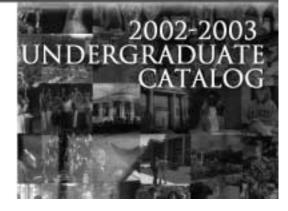




# LEE SUNIVERSITY



## CONTENTS

INTRODUCTION	
Accreditation	6
Mission Statement	6
Institutional Goals	8
Faith Statement	9
Historical Sketch	10
ADMISSIONS	
Procedure	16
International Students	20
Veterans	20
Transfer Students	20
Special Students	21
ACADEMIC PROGRAMS	
Colleges, Schools and Departments of Instruction	24
General Curricular Information	28
Academic Resources	33
Academic Policies and Procedures	35
Special Academic Programs	45
FINANCIAL INFORMATION	
Itemized Expenses	50
Settlement of Accounts	
Deferred Payment Plan	52
Refund Policy	
Summer School Costs	54
FINANCIAL AID PROGRAM	
Satisfactory Progress	55
General Financial Aid Programs	58
Lee University Scholarships	61
Alumni Scholarship Funds	76
Institutional Loan Programs	76
Other Financial Assistance Programs	
Veterans Educational Benefits	78
Financial Aid Budget	80
CAMPUS LIFE: STUDENT ACTIVITIES AND SERVICES	
Christian Commitment	
Opportunities for Christian Service	82
Chapel	
First-Year Experience	
Intramurals and Recreation	
University Performing Groups	
Student Organizations	84

#### **CONTENTS**

Student Publications	86
Student Housing	87
Counseling, Testing and Career Exploration	89
Health Clinic	90
Campus Safety	90
Student Lifestyle Expectations	90
Community Covenant	91
UNIVERSITY PROGRAMS OF STUDY	
College of Arts and Sciences	94
Pre-Law Emphasis	
Department of Behavioral and Social Sciences	97
Department of Business	119
Department of Communication and the Arts	139
Department of English and Modern Foreign Languages.	161
Department of Natural Sciences and Mathematics	179
Helen DeVos College of Education	213
Department of Health and Human Performance	220
Department of Teaching and Learning	238
School of Music	253
Department of Instrumental Music	259
Department of Vocal Music	265
School of Religion	279
Department of Christian Ministries	
Department of Theology	
Department of External Studies	314
ALUMNI ASSOCIATION	338
ADMINISTRATION, FACULTY AND STAFF	344
UNIVERSITY CALENDAR	371
TELEPHONE DIRECTORY	376
INDEX	
KEY CONTACTS	385
INFORMATION REQUEST CARD	

The university welcomes visitors to the campus at any time. Offices of the university are open Monday through Friday from 8:00 a.m. to 5:00 p.m. Appointments for other hours may be arranged in advance.

No person in whatever relation with Lee University shall be subject to discrimination because of race, color, national origin, age, gender or disability.

Published annually by Lee University in Cleveland, Tennessee, this issue of the annual catalog contains announcements for the institution's eighty-fourth year, 2002-2003. The university reserves the right to make necessary changes without further notice.

### INTRODUCTION

#### **ACCREDITATION**

Lee University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award Bachelor's degrees and Master's degrees. Teacher Education programs are approved by the Tennessee State Department of Education for licensure. The School of Music is accredited by the National Association of Schools of Music. Lee also holds membership in the American Council on Education, the Council of Independent Colleges, the Council of Christian Colleges and Universities and the Appalachian College Association.

#### LEE UNIVERSITY MISSION STATEMENT

Lee University is a Christian institution which offers liberal arts and professional education on both the baccalaureate and master's levels. It seeks to provide education that integrates biblical truth as revealed in the Holy Scriptures with truth discovered through the study of the arts and sciences and in the practice of various professions. A personal commitment to Jesus Christ as Lord and Savior is the controlling perspective from which the educational enterprise is carried out. The foundational purpose of all educational programs is to develop within the students knowledge, appreciation, understanding, ability and skills which will prepare them for responsible Christian living in the modern world.

Founded as Bible Training School in 1918 by the Church of God, Cleveland, Tennessee, the institution was renamed in 1947 to honor its second President, the Reverend F. J. Lee, and attained university status in 1997. The original purpose was to provide both general and biblical training for those persons entering the Christian ministry, and through the years Lee University has continued this purpose of "ministry," ever more broadly defined to include both church and non–church vocations.

Enrollment consists primarily of recent high school graduates, and fifty—two percent of the students reside on campus. In order to maintain a sense of Christian community and enhance the personal, spiritual, academic, emotional and physical development of students, Lee University seeks to foster a residential campus experience, with special focus on the needs of freshmen and sophomores. The university works to create common space on the campus and a common core of residential events around which the entire community operates. Most of the students are affiliated with the Church of God, although many come from other denominations. Lee University serves the Church and society by offering graduate programs in various professions and academic disciplines. These post-baccalaureate programs are designed to deepen one's understanding of a discipline and/or strengthen one's skills as a professional. The goal of all graduate degree programs is to nurture scholars and pro-

fessionals who will better serve the kingdom of God and the world. In this way, the graduate programs are a natural extension of the university's commitment to undergraduate education. The graduate student body is relatively new and is in the process of defining its own identity.

As an independent institution, Lee University is controlled by a Board of Directors appointed by the General Executive Committee of the denomination. The President is responsible to this board for facilitating an educational program presented from a theological perspective that is conservative, evangelical and Pentecostal. In keeping with the amended Charter of Incorporation (1968) and the Bylaws of Lee University (article I, sections 2 and 4), all board members, administrators and faculty members certify annually by contract that they will not advocate anything contrary to the Church of God Declaration of Faith.

Lee University endeavors to employ scholars with the highest academic credentials who present their disciplines from a distinctly Christian perspective. All truth is perceived to be God's truth, and the effective presentation and integration of truth is the goal. Lee University values teaching as the most important faculty role, and excellence in teaching is the primary standard for retention, tenure and promotion. Faculty research is seen as essential to teaching excellence. It, too, is an important criterion for faculty advancement. Lee University values and rewards Christian community service and service to humankind as significant faculty responsibilities.

Lee University identifies its public service region as being generally coterminous with the geographic scope of the denomination. While most students come from the United States, the student body typically consists of representatives of a broad range of socioeconomic backgrounds from all fifty states and more than twenty countries in Central and South America, Europe, Asia and Africa. Because of this geographic span, the university serves a racially, ethnically and culturally diverse student body with ten percent international or minority students. The institution has adopted the policy that no person in whatever relation with Lee University shall be subject to discrimination because of race, color, national origin, age, gender or disability.

Lee University has both open admissions and a rapidly expanding scholarship program, attracting students with widely varied academic skills. The university is committed to serve under–prepared students with a variety of support services. While the primary source of funding is from student revenues, the Church of God provides for the university in its annual budget. The university also receives support from alumni, businesses, churches, foundations and friends.

All baccalaureate degree students at Lee University must complete a general education core including eighteen semester hours of religion. The general education courses foster intellectual development by enhancing the student's ability to observe, read, and think critically and to communicate effectively. The courses also cultivate awareness, understanding and respect for cultural diversity. The religion core courses are predicated on the Reformation principle of the priesthood of all believers. The courses are designed to enable the student both to understand and articulate the Christian faith. The campus curriculum is enriched by American, Latin American, European and Asian studies programs, study tours, and service—to—humankind projects, as well as external studies for non—resident students.

Lee University takes seriously the task of preparing students for responsible Christian living in the modern world. The goal is pursued within a variety of structures provided within the widest campus context, such as classroom instruction, extracurricular activities, student development services and residential living. The University realizes that the knowledge, appreciation, understanding, ability and skill for such resourceful living will be evident in its students in direct proportion to the success of its programs and services whereby a healthy physical, mental, social, cultural and spiritual development is fostered.

The Lee University experience intends to demonstrate that there is a positive correlation between scholarship and wholeness; that one must approach all learning with a sense of privilege and responsibility under God; that truth is truth wherever it is found, whether test tube, literary masterpiece or Holy Scripture; that appropriate integration of truth is both intellectual and behavioral in nature; and that the pursuit and application of truth is, indeed, "ministry."

#### INSTITUTIONAL GOALS

The nature and range of this commitment are demonstrated in the objectives of the institution. Lee University seeks to:

- Provide a general education program which will equip students with quantitative, verbal and technological skills; enhance their appreciation of their cultural and religious heritage; strengthen their commitment to the liberal arts; and give them a view of their responsibility as Christian scholars in the community and the wider world.
- Provide sufficient religious education to enable students to be conversant in the Christian faith, to articulate their own beliefs and to actualize their faith through consistent growth and practice by the integration of faith with all aspects of life.
- 3. Provide undergraduate programs of sufficient quality to prepare students for success in graduate and professional schools and in the early stages of their careers.
- 4. Provide graduate programs in various areas which will prepare students for success in post graduate programs.

- 5. Achieve the quality of instruction and resources necessary for the national accreditation of selected areas and the development of additional graduate programs where appropriate.
- Provide academic support through computer facilities, library resources, student support services and faculty development opportunities to ensure quality instruction and a challenging academic environment.
- 7. Provide a campus environment that supports and encourages students in their personal, social, spiritual, cultural and physical development.
- 8. Prepare students for successful personal and professional life by developing in them a commitment to Christian values in vocational goals and lifestyle choices.
- 9. Increase the diversity of the faculty and student body, address the unique needs of a diverse campus population, and encourage academic inquiry into minority concerns.
- 10. Recruit, develop and retain a diverse community of teaching professionals, administrators and support staff who demonstrate excellence in their professional roles and effectively implement the mission of the university in their lifestyles and co-curricular involvement.
- 11. Continue the growth of student enrollment and development of capital assets to optimize student opportunities.
- 12. Preserve the evangelical and Pentecostal heritage and message of the Church of God and provide positive direction for its future.
- 13. Provide quality academic, spiritual, cultural and recreational services to its various publics.

#### **FAITH STATEMENT**

As a Christian university operated under the auspices of the Church of God, Lee University is firmly committed to the conservative, evangelical, Pentecostal religious position of its sponsoring denomination. This position is expressed in the "Declaration of Faith" as follows:

#### WE BELIEVE:

In the verbal inspiration of the Bible.

In one God eternally existing in three persons; namely, the Father, Son, and Holy Ghost.

That Jesus Christ is the only begotten Son of the Father, conceived of the Holy Ghost, and born of the Virgin Mary. That Jesus was crucified, buried, and raised from the dead.

That He ascended to heaven and is today at the right hand of the Father as the Intercessor.

That all have sinned and come short of the glory of God and that repentance is commanded of God for all and necessary for forgiveness of sins.

That justification, regeneration, and the new birth are wrought by faith in the blood of Jesus Christ.

In sanctification subsequent to the new birth, through faith in the blood of Christ, through the Word, and by the Holy Ghost.

Holiness to be God's standard of living for His people.

In the baptism with the Holy Ghost subsequent to a clean heart.

In speaking with other tongues as the Spirit gives utterance and that it is the initial evidence of the baptism of the Holy Ghost.

In water baptism by immersion, and all who repent should be baptized in the name of the Father, and of the Son, and of the Holy Ghost.

Divine healing is provided for all in the atonement.

In the Lord's Supper and washing of the saints' feet.

In the premillennial second coming of Jesus. First, to resurrect the righteous dead and to catch away the living saints to Him in the air. Second, to reign on the earth a thousand years.

In the bodily resurrection; eternal life for the righteous, and eternal punishment for the wicked.

#### HISTORICAL SKETCH OF LEE UNIVERSITY

In response to its need for trained Christian workers, the Church of God considered the establishing of a Bible training school at its sixth annual General Assembly in 1911. The Assembly appointed a committee to locate a site and erect a building and established a board of education consisting of seven men. However, six years passed before these early plans bore fruit. The General Assembly of 1917 passed measures to institute a school, with classes to meet in the Council Chamber of the Church of God Publishing House in Cleveland, Tennessee. The Reverend A. J. Tomlinson, Superintendent of Education, opened the first term on January 1, 1918. There were twelve students with Mrs. Nora B. Chambers as the only teacher.

By the beginning of the fifth term one room was no longer sufficient to house the school. A vacant church building on Twenty–Fourth and Peoples Streets was converted into classrooms and a dormitory in 1920. Again the school outgrew its facilities. In 1925 it was moved to the

Church of God Auditorium on Twenty-Fourth and Montgomery Avenue.

A high school division was added in 1930 and continued to be a part of the school's program until 1965. In 1938 the Murphy Collegiate Institute was purchased, and the Bible Training School moved from Cleveland to Sevierville, Tennessee. A junior-college division was added in 1941. This division was accredited by the Commission on Colleges of the Southern Association of Colleges and Schools in 1960. The school returned to Cleveland in 1947 after purchasing the Bob Jones College campus, a site which as early as 1885 had housed Centenary College and Music School, a Methodist institution. Upon returning to Cleveland, Bible Training School received its new name, Lee College, in honor of its second President, the Reverend F. J. Lee.

The college curriculum was expanded in 1953 with the institution of a four-year Bible College offering a Bachelor of Arts degree in Biblical Education. In 1959 this program achieved accreditation by the American Association of Bible Colleges. An effort was made in 1957 to expand the junior college to a four-year college of liberal arts, but it was abandoned after two cohorts were graduated. In 1965 plans were successfully initiated to expand the junior-college division to a four-year college of liberal arts and education. This college received approval of the Tennessee State Department of Education in 1968. It then became possible to combine the Bible College and the College of Liberal Arts and Education into one school consisting of three divisions of instruction: Arts and Sciences, Religion, and Teacher Education. In December 1969, Lee College was accredited by the Commission on Colleges of the Southern Association of Colleges and Schools as a Level II institution.

The needs of an increasing enrollment were met with a building and remodeling program which began in 1962. The Higginbotham Administration Building was completed in 1963 and replaced what was then known as Old Main. The Science Building was constructed in 1965 and in 1988 was named for Dr. Lois Underwood Beach, a leader of the science faculty for four decades. Student housing has been an emphasis of the building program at Lee. Hughes Hall, a men's dormitory, was built in 1967, and Cross Hall was built in 1969.

Throughout the decade of the 1970s, Lee College continued to grow and prosper, adding major programs and expanding campus facilities. During this time, Lee also became a member of the Council of Christian Colleges and Universities and of the Tennessee Independent Colleges and Universities. The Pentecostal Research Center was instituted in 1972 as a collection of materials by and about Pentecostals. Now housed in the Squires Library, this collection is used for research by scholars from around the world and is considered to be one of the most complete compilations of Pentecostal materials in the world.

Carroll Court, an apartment complex for married students, was completed in 1973, and the Charles W. Conn Center for the Performing Arts and Christian Studies was completed in 1977. By 1979, the college endowment had reached \$2,000,000; teaching facilities had been significantly upgraded; the enrollment had climbed to 1,342; and the percentage of faculty with terminal degrees had reached forty-five percent.

The 1980s began with a financial crisis which saw a downturn in enrollment, loss of a portion of the endowment through fraud by the investment company, sky-rocketing inflation and utility costs, and loss of a sizeable government grant. From 1980–1983, the college struggled to regain its equilibrium. Enrollment reached a low of 1,026 in the fall of 1983 as faculty and staff positions were cut and promotions and tenure were frozen. Despite the austerity, a capital funds campaign resulted in the construction of the Pentecostal Resource Center in 1984, the refurbishing of a men's residence hall, and the remodeling and expansion of the gymnasium which was renamed Paul Dana Walker Arena.

In the fall of 1984, enrollment began to increase, and the college began a vigorous recruitment and development program. In 1985 Lee entered into an exchange agreement with Henan University in the People's Republic of China and also launched the Summer Honors Semester, bringing promising high school juniors and seniors to campus. In 1987 the campus began to undergo a physical transformation of staggering proportion. A city street running through the middle of the campus was closed and converted into a pedestrian mall with seating areas and an amphitheater. The old auditorium, abandoned when the Conn Center was completed, was demolished; and the old library was renovated into a classroom and office building.

Enrollment continued to climb, jumping by more than 200 between 1987 and 1988. A new tennis center was completed in 1989, and Sharp and Davis Residence Halls were ready for occupancy in 1990. In 1992 Lee added the Dixon Center, which includes a theater and communications complex with offices, a TV studio and an editing suite; and the Watkins Building. The curriculum expanded with the facilities as did study-abroad opportunities which now include a semester in Cambridge and summer experiences in countries around the world.

In November of 1993, arsonists destroyed Ellis Hall. Although seventy–eight residents were sleeping in the building at the time of the sudden inferno, no one was killed as residents jumped from the second story to safety. Full recovery took several months, and a significant amount of energy and effort went into caring for the young men affected by the blaze, but by August of 1994 a new men's residence, Atkins–Ellis, replaced the demolished residence.

The back of the campus was also refurbished, and in 1994 the Curtsinger Music Building was dedicated along with a new women's apartment building, Livingston Hall. In 1996, Lee added the Deacon Jones Dining Hall and a men's apartment building, Hicks Hall. These added facilities made it possible for Lee to serve as the Olympic Village for the white-water events in the 1996 Olympics.

With the new Curtsinger Music Building, Lee was in a position to offer its first graduate program in Church Music in the fall of 1995. With full approval from the Southern Association of Colleges and Schools, Lee moved from a Level II to a Level III institution. A Master of Education in Classroom Teaching was added the following year, and a Master of Liberal Arts was begun in the spring of 1998, with a Master of Science in Counseling Psychology beginning in August. In 1997 the faculty approved a new general education core which went into effect in the fall of 1998.

In May 1997 Lee made the transition from Lee College to Lee University, organized into a College of Arts and Sciences, a College of Education, a School of Music, and a School of Religion. This year also saw the publication of the first graduate catalog and the appointment of the first Graduate Council. Construction completed in 1998 included the Helen DeVos College of Education and the complete remodeling of East Wing, once a residence hall, to create new office space.

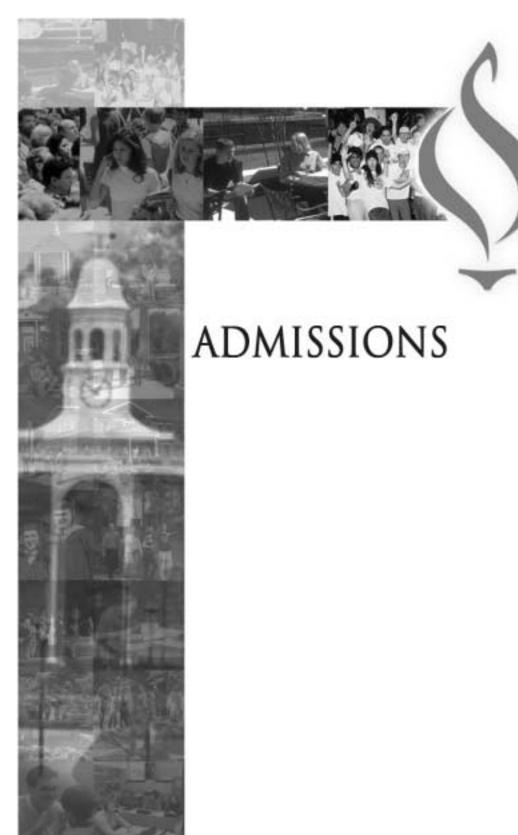
Keeble Hall, a women's apartment building, opened in the fall of 1999, and construction began on the Paul Conn Student Union and Storms Men's Apartments in the same year. The Board of Directors also approved the addition of two new master's degrees, an M.A. in Bible and Theology and an M.A. in Youth and Family Ministry, following the addition of a Master of Arts in Teaching, added in the summer of 1999.

With a record enrollment of more than 3,500 students, Lee is growing faster than ever before in its history. Although the curriculum has changed dramatically since 1918 and the campus has been almost totally reconstructed since the 1960s, Lee's purpose remains unchanged—preparing individuals to do God's work in the world, whether through traditional Christian ministry or secular professions.

#### PRESIDENTS OF LEE UNIVERSITY

A. J. Tomlinson	1918-1922	John C. Jernigan	1951-1952
F. J. Lee	1922-1923	R. Leonard Carroll, Sr.	1952–1957
J. B. Ellis	1923-1924	R. L. Platt	1957-1960
T. S. Payne	1924-1930	Ray H. Hughes, Sr.	1960-1966
J. H. Walker, Sr.	1930-1935	James A. Cross	1966–1970
Zeno C. Tharp	1935-1944	Charles W. Conn	1970-1982
J. H. Walker, Sr.	1944–1945	Ray H. Hughes, Sr.	1982–1984
E. L. Simmons	1945-1948	R. Lamar Vest	1984–1986
J. Stewart Brinsfield	1948-1951	Charles Paul Conn	1986-

## PAGE 14 IS INTENTIALLY BLANK



## **ADMISSIONS**

If you want to learn about any university, a good starting point is finding out what kind of students attend. You will find Lee University students to be spiritually aware participants, not spectators. Although most of our students come from the Southeast, our student body represents almost every state and more than 30 countries. All have attended accredited high schools and have prepared for college in much the same way you have.

You will find that the costs for attending Lee are generally less than those at equivalent quality colleges. For those students who need financial assistance, Lee provides extensive financial aid programs which are explained in detail in the following pages of this catalog.

Admission to Lee University is based on evidence that the applicant possesses the qualities needed for satisfactory achievement in terms of character, ability, academic foundation, purpose and personality. The university admits students regardless of race, color, national origin, religious preference, or disability.

To be eligible for admission the applicant must have graduated from an approved high school or satisfactorily completed the GED test. All persons who register at Lee University are required to file an application. Acceptance of students is based upon discernable qualities and potential without reference to any perceived notion of an ideal class.

#### **PROCEDURE**

Application forms are mailed on request to all prospective students. All students expecting to enroll at Lee University for the first time must submit the following:

- 1. An application for admission on a form provided by the university.
- 2. An official high school transcript mailed directly from the high school. All students must have achieved a C average or above on all high school work, and a composite score of 17 or above on the American College Test or 860 or above on the Scholastic Aptitude Test. Students transferring with more than 15 semester hours are not required to furnish a high school transcript.
- 3. A test score report from American College Test. Transfer students having fewer than 16 semester hours are required to submit ACT or SAT test scores. Applicants who have not already taken the entrance examination (ACT or SAT) will be required to take it prior to acceptance. The ACT/SAT should be taken on a national test date. Exceptions to this policy should be forwarded to the Director of Admissions for consideration. The SAT will be acceptable if the student cannot take the ACT. To be eligible for Academic Scholarship, ACT/SAT exams *must be* taken on a national test date.

- 4. An advance matriculation fee of \$25 (not refundable). The matriculation fee may be applied to the account of the student or the account of a member of the immediate family for a period of two semesters following the date of payment.
- 5. An advance housing fee of \$200. Rooms are not assigned until the acceptance becomes official. (This is refundable up to thirty days prior to registration).
- 6. Any applicant born after January 1, 1957, must provide documented proof of receiving two (2) MMR (measles, mumps, rubella) vaccinations given after 12 months of age. (Collected after acceptance).
- 7. Proof of a Tuberculin PPD skin test taken within a one-year period prior to the date of admission application. (Collected after acceptance).

When the above regulations have been completed, a student will be notified of his/her acceptance or rejection by the Office of Admissions. The university may refuse admission and registration to students not meeting the minimum requirements for college, or may admit them on probation for limited work. The admissions policies are reviewed annually by the Admissions Committee.

#### GED EQUIVALENCY CERTIFICATION

Applicants who have not completed high school will be required to take the General Education Development tests. These tests cover English, natural science, social sciences, literature, and mathematics. The tests are given in many major cities throughout the nation. With an average score of 50 or above, one may apply for admission. For details concerning the use of the General Education Development tests for entrance to college, contact: Director of Admissions, Lee University, Cleveland, Tennessee 37320-3450.

#### ADVANCED ACADEMIC WORK FOR CREDIT

Superior students with advanced work in high school are encouraged to work at more advanced academic levels.

**All university academic credit** will be granted on the basis of acceptable documentation under the following conditions.

- 1. At least one semester of work (12 semester hours) must be completed at Lee University before credit earned by testing will be recorded on the transcript.
- 2. Credit earned by testing will be designated on the transcript by a grade of "P" (Pass).
- 3. A maximum of 32 semester hours can be earned by advanced testing.

#### ADVANCED PLACEMENT (AP COURSES)

Lee University will accept a score of three or above on the Advanced Placement Tests of the College Entrance Examination Board. Students

may submit scores on AP examinations taken through these programs to the Registrar for evaluation. (See chart on page 34).

#### COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)

Subject examinations should be submitted to the Registrar for evaluation. Academic credit for each CLEP exam is reviewed by the Registrar.

#### INTERNATIONAL BACCALAUREATE PROGRAMME (IBP)

The university does accept academic credit from the IBP classes. Students wishing to receive credit from this program should write to the Registrar for evaluation.

#### **EARLY ADMISSION**

Early admission to the university may, under strict conditions, be granted to students before graduation from high school. The student applies for early admission with the advice and approval of his/her principal and guidance counselor. To be eligible for this early admission program, the student must have a minimum 3.5 high school grade point average and must score at least 22 on the ACT or 1070 on the SAT.

A letter of recommendation from the high school principal must accompany application for admission.

#### **DUAL ENROLLMENT**

The Lee University High School Dual Enrollment Program's purpose is to provide local high school students a means of beginning their college careers while simultaneously earning high school credits. Students must be high school juniors or seniors with a cumulative GPA of 3.0 or higher and have an ACT score of 19 or higher in the subject to be taken (if applicable). They must also complete an admissions application and provide approval from a parent or guardian and high school principal or counselor.

#### PROBATIONARY ADMISSION

Applicants who are accepted as first-time freshmen whose high school grade point average is below C (2.0) or with an ACT score lower than 17 are accepted on probationary status. Such persons will normally be limited to a 12-14 hour course load and may be required to enroll in special sections for the first semester. Enrollment of such students at the university is sufficient proof of the student's acceptance of the probationary status.

Transfer students who have earned more than 15 semester hours with a grade point average less than 2.0 will be accepted on academic probation.

#### **READMISSION**

Students who are in good standing will be eligible for readmission. However, readmission after suspension is never automatic. The student must apply for readmission and be approved by the Admissions Committee. Any student who is dropped for academic reasons is ineli-

gible to apply for readmission until one full semester has elapsed. The summer session is not considered a semester. Readmission requires new application and a written letter explaining the reason for returning to Lee. Application fees are required at the time of application.

#### **TEST REQUIREMENTS**

All freshmen are required to submit scores on the American College Test or the Scholastic Aptitude Test. High schools should have registration forms for these tests. If these registration forms are not available in your high school, they may be obtained by writing to the Registration Department, American College Testing Program, P.O. Box 414, Iowa City, Iowa 52240. The registration form is accompanied by a Student Information Bulletin which describes the test, gives the dates and places for test administrations, and the procedures for registration. Test centers are located throughout the United States, and tests are administered on five specific dates established by the testing service each year. Scores are reported to the colleges and universities as requested by the student. For further information, go to www.act.org.

Applicants are advised to take the ACT as early as possible in the junior or senior year of high school. ACT test results are used as an aid in predicting the applicant's prospects for a successful college career and as a basis for planning the student's program of studies. Registration for ACT or SAT should be made at least one month in advance of the test date. Where it is impossible to take the ACT in the local schools, the SAT test will be acceptable.

#### PLACEMENT TESTING

In order to effectively place entering students in certain courses, we require some students to take additional placement tests prior to enrollment. These tests help to determine which students may need additional help in the areas of reading or mathematics. Students with standardized test scores which fall within a certain range will be notified of the need to take the Nelson-Denny Reading Test and/or the Math Placement Test.

#### **NELSON-DENNY READING TEST**

Students with the following scores are required to take this test: ACT English subscore, 1-12; SAT Verbal subscore, 330 and below. Students scoring below the 11th-grade level on the Nelson-Denny Reading Test will be required to take REA 101: College Reading during the first semester at Lee University. This course carries two hours elective credit.

#### MATH PLACEMENT TEST

Students with the following scores are required to take this test: ACT Math subscore, 1-18; SAT Math subscore, 100-400. The mathematics faculty grades the test and indicates the appropriate mathematics course in which the student will be required to enroll. Not all students

taking the Math Placement Test are required to take a developmental mathematics course.

#### INTERNATIONAL STUDENTS

Highly qualified students are considered for admission as freshmen and transfer students. Applicants with a native language other than English are required to submit scores earned on the Test of English as a Foreign Language (TOEFL), designed to ascertain proficiency in English and administered in many overseas testing centers. Students who wish to take the test should write directly to TOEFL, Educational Testing Service, Princeton, New Jersey 08540. For further information, go to www.toefl.org.

All international applicants must submit official transcripts from all previous colleges and/or secondary schools. An estimate of expenses and Sponsor's Guarantee Form must be submitted with the application. These forms are available upon request.

All these must be received and approved before a student can be accepted to Lee University and issued an I-20 form.

An international advisor works with all students in matters relating to admission and residency at Lee. Arrangements can be made for meeting a student upon arrival provided complete information is sent in advance to the Director of Admissions.

#### VETERANS AND DEPENDENTS OF VETERANS

Lee University is approved for veterans and dependents of disabled or deceased veterans under existing public laws. Eligible persons should contact the Veterans Administration regional office of the state in which they maintain a permanent residence. One must have authorization for VA or vocational rehabilitation training before registering. If in doubt about the procedure, check with the local VA office (800-827-1000 or 888-442-4551). All questions concerning getting your VA benefits started at Lee University should be put in writing and sent to the Director of Admissions.

Transcripts containing any college credits acquired through USAFI courses and the College Level Examination Program (CLEP tests) or through colleges in the various branches of the military should be submitted with application. The transcript will be reviewed by the Registrar to determine the number of hours and the specific courses acceptable.

#### TRANSFER STUDENTS

A student from an accredited college or university will be admitted without examination, provided he/she withdrew *in good standing* and has completed 16 hours of college work. If the student has fewer than 16 hours, he/she will be required to take the ACT. He/she must present an official transcript showing evidence of at least a 2.0 average in all academic work previously taken, and should request that ACT or SAT scores

be sent to the Undergraduate Admissions Center. A high school transcript is not required if a student has earned 16 semester hours of college work. Transfer students who have less than a 2.0 grade point average can be accepted on academic probation.

An official transcript must be sent from each institution attended, regardless of whether credit was earned or is desired. A student who fails to acknowledge attendance in any college or university where he/she has been previously registered is subject to dismissal from Lee University.

No credit or transcripts will be issued until all previous transcripts are on file in the Registrar's Office.

A student in good standing at an accredited college or university who wishes to enroll in the summer term only may be considered for admission as a nonmatriculated student. Such admission will terminate at the end of the summer term and does not presuppose acceptance by the university. A nonmatriculated student may submit, in lieu of official transcripts of college credits, a statement of good standing from the Dean or Registrar of the last school attended. This statement must include the total number of semester or quarter hours previously earned.

All work from previous schools is reviewed and evaluated for acceptance. The cumulative average includes credit hours attempted on all accepted courses.

Except in special cases, any student who has failed in another institution and who cannot remain in that institution will not be admitted to Lee University.

Removal of entrance conditions must be accomplished by the end of the first year.

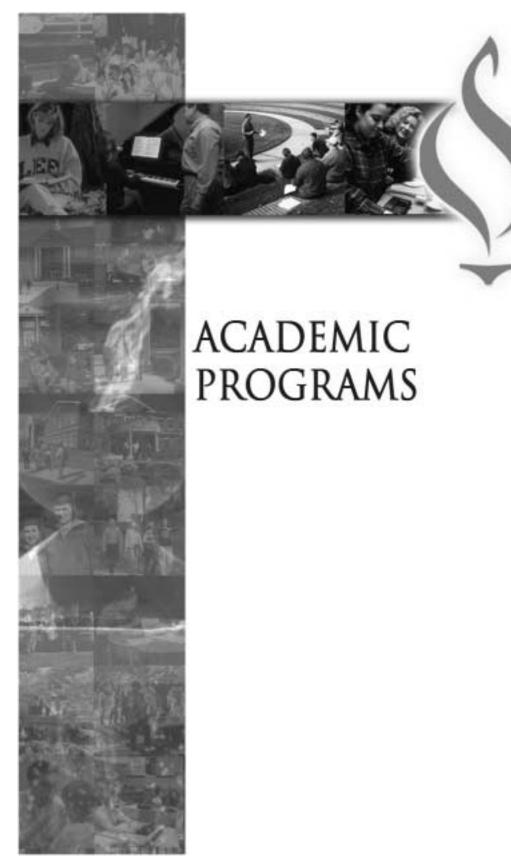
A maximum of 32 semester credits may be awarded for prior learning at an unaccredited institution provided Lee University has sufficient evidence of the quality of the prior learning experiences. Such credit will be placed on the Lee University transcript only after the successful completion of a semester at Lee University and will be subject to an evaluation of the appropriate application of such prior learning credits to the specific program of studies chosen by the transfer student.

All of the courses completed at an accredited junior college by a transfer applicant may be accepted provided the courses are submitted at the time of the original application. A junior college graduate, however, must complete the minimum of 60 additional hours at a senior level institution with the last 30 hours required to be taken in residence at Lee.

Once a student has reached junior status at Lee University he/she must have special prior approval to take any courses at a two-year college to be transferred toward a degree program at Lee.

#### SPECIAL STUDENT (NON-DEGREE SEEKING)

Under certain circumstances an applicant over twenty-one years of age and not qualified for admission may be admitted as a special student by permission of the Director of Admissions.



## ACADEMIC PROGRAMS

#### COLLEGES AND SCHOOLS OF THE UNIVERSITY

Lee University is comprised of four colleges and schools: the College of Arts and Sciences, the Helen DeVos College of Education, the School of Music, and the School of Religion. The College of Arts and Sciences includes the departments of Behavioral and Social Sciences, Business, Communication and the Arts, English and Modern Foreign Languages, and Natural Sciences and Mathematics. The Helen DeVos College of Education includes the departments of Health and Human Performance and Teaching and Learning. The School of Music includes the departments of Instrumental Music and Vocal Music. Finally, the School of Religion includes the departments of Christian Ministries, Theology, and External Studies.

At the undergraduate level, the university offers the following degrees: Bachelor of Arts, Bachelor of Science, Bachelor of Christian Ministry, Bachelor of Music, and Bachelor of Music Education. Degrees and programs offered by each college and school are listed below:

#### COLLEGE OF ARTS AND SCIENCES

BEHAVIORAL AND SOCIAL SCIENCES CODE				
B.A.	History	HISA		
B.S.	History (Economics Emphasis,	HEST		
	Teacher Licensure, Grades 7-12)			
B.S.	History (Political Science Emphasis,	HPST		
	Teacher Licensure, Grades 7-12)			
B.A.	Psychology	PSYA		
B.A.	Sociology	SOCA		
B.A.	Human Development	HUDA		
B.A.	Political Science	PSCA		
BUSINESS				
B.S.	Accounting	ACCS		
B.A.	Business Administration	BADA		
B.S.	Business Administration	BADS		
B.S.	Business Administration (Business Education/	BAST		
	Corporate Training, Teacher Licensure in			
	Business, Grades 7-12)			
B.S.	Business Administration (Business Education/	BDST		
	Corporate Training, Teacher Licensure in Business	3		
	and Business Technology, Grades 7-12)			
B.S.	Computer Information Systems	CISS		

COMMUN	IICATION AND THE ARTS	
B.A.	Communication (Communication Studies)	COMA
B.A.	Communication (Journalism/ Media Writing)	CMWA
B.A.	Communication (Public Relations)	CPRA
B.A.	Communication (Advertising)	CADA
B.A.	Telecommunications	CTCA
B.S.	Telecommunications	CTCS
B.A.	Telecommunications (Church Media)	CTMA
B.S.	Telcommunications (Church Media)	<b>CTMS</b>
B.A.	Drama	DRMA
ENGLISH	AND MODERN FOREIGN LANGUAGES	
B.A.	English	ENGA
B.A.	English	ENAT
	(Teacher Licensure, Grades 7-12)	
B.A.	French	FREA
B.A.	French	FRAT
	(Teacher Licensure, Grades 7-12)	
B.A.	Spanish	SPAA
B.A.	Spanish	SPAT
	(Teacher Licensure, Grades 7-12)	
NATURAL	SCIENCES AND MATHEMATICS	
B.S.	Biochemistry	BCHS
B.S.	Biochemistry	<b>BCMS</b>
	(Pre-Med, Pre-Dental, Pre-Vet, or	
	Pre-Pharmacy Emphasis)	
B.S.	Biological Science	BIOS
B.S.	Biological Science	BSST
	(Teacher Licensure, Grades 7-12)	
B.S.	Biological Science	<b>BMDS</b>
	(Pre-Med, Pre-Dental, Pre-Vet, or	
	Pre-Pharmacy Emphasis)	
B.S.	Biological Science	BEBS
	(Environmental Science/Biodiversity Emphasis)	
B.S.	Chemistry	CHYS
B.S.	Chemistry	CHST
	(Teacher Licensure, Grades 7-12)	

B.S.	Chemistry	CMDS
	(Pre-Med, Pre-Dental, Pre-Vet, or	
	Pre-Pharmacy Emphasis)	
B.S.	Health Science	HSCS
B.S.	Mathematics	MATS
B.S.	Mathematics Education	MAST
	(Teacher Licensure, Grades 7-12)	
B.S.	Medical Technology	MEDS
B.S.	Mathematics/Science Education	MSST
	(Teacher Licensure, Grades K-8)	
TIPTPALI	DEVICE COLLECT OF FOLICATION	
	DEVOS COLLEGE OF EDUCATION	
HEALTH	AND HUMAN PERFORMANCE	
B.S.	Athletic Training	BATS
B.S.	Health Education	HLST
	(Teacher Licensure, Grades K-12)	
B.S.	Health Science (Fitness/Wellness Emphasis)	HFWS
B.S.	Physical Education	PEST
	(Teacher Licensure, Grades K-12)	
B.S.	Physical Education	PERS
	(Recreation Emphasis)	
TEACHIN	IG AND LEARNING	
B.S.	Human Development	HDST
Б.о.	(Teacher Licensure, Grades K-8)	11201
B.S.	Human Development	HDBS
Б.о.	(Business Emphasis)	11220
B.S.	Special Education	SEST
2.0.	(Teacher Licensure, Grades K-12)	0201
B.S.	Special Education	SESS
	(Support Services Emphasis)	
	/ II	

The Helen DeVos College of Education and other academic departments cooperate to offer the following programs of study. These programs are fully described in this catalog under the department offering the specialty area:

B.S.	History (Economics Emphasis,	HEST
	Teacher Licensure, Grades 7-12)	
B.S.	History (Political Science Emphasis,	HPST
	Teacher Licensure, Grades 7-12)	
B.S.	Business Administration (Business Education,	BAST
	Corporate Training, Teacher Licensure in Business,	
	Grades 7-12)	

	B.S.	Business Administration (Business Education Corporate Training, Teacher Licensure in	BDST	
		Business and Technology, Grades 7-12)		
	B.A.	English	ENAT	
		(Teacher Licensure, Grades 7-12)		
	B.A.	French	FRAT	
		(Teacher Licensure, Grades 7-12)		
	B.A.	Spanish	SPAT	
		(Teacher Licensure, Grades 7-12)		
	B.M.E.	Music Education (Instrumental,	MIET	
		Teacher Licensure, Grades K-12)		
	B.M.E.	Music Education (Vocal/General,	MUET	
		Teacher Licensure, Grades K-12)		
	B.S.	Biological Science	BSST	
		(Teacher Licensure, Grades 7-12)		
	B.S.	Chemistry	CHST	
		(Teacher Licensure, Grades 7-12)		
	B.S.	Mathematics Education	MAST	
		(Teacher Licensure, Grades 7-12)		
	B.S.	Mathematics/Science Education	MSST	
		(Teacher Licensure, Grades K-8)		
SCHOOL OF MUSIC				
IN	ISTRUME	NTAL MUSIC		
	B.A.	Music (Instrumental Emphasis)	MUIA	
	B.A.	Music (Keyboard Emphasis)	MUKA	
	B.A.	Church Music (Instrumental Emphasis)	MCIA	
	B.A.	Church Music (Keyboard Emphasis)	MCKA	
	B.M.E.	Music Education (Instrumental,		
		Teacher Licensure, Grades K-12)	MIET	
	B.M.	Music Performance – Instrumental	<b>MBMI</b>	
	B.M.	Music Performance – Keyboard	MBMK	
V	OCAL MI			
	B.A.	Music (Vocal Emphasis)	MUVA	
	B.A.	Church Music (Vocal Emphasis)	MCVA	
	B.M.E.	Music Education (Vocal/General,		
		Teacher Licensure, Grades K-12)	MUET	
	B.M.	Music Performance – Vocal	MBMV	
SC	CHOOL	OF RELIGION		
CHRISTIAN MINISTRIES				
	B.A.	Christian Education	CEDA	
	B.S.	Christian Education	CEDS	

B.A.	Intercultural Studies	ISPA
B.A.	Pastoral Ministry	PASA
B.S.	Pastoral Ministry	PASS
B.A.	Youth Ministry	YCEA
B.S.	Youth Ministry	YCES
THEOLOGY		
B.A.	Bible and Theology (Pastoral Studies Emphasis)	BBPA
B.A.	Bible and Theology	BBTA
	(Pre-graduate Studies Emphasis)	
EXTERNAL S	STUDIES	
B.A.	Christian Ministry (Bible Emphasis)	MBNA
B.A.	Christian Ministry (Pastoral Emphasis)	MPNA
B.A.	Christian Ministry (Theology Emphasis)	MTNA
B.A.	Christian Ministry (Urban Ministries Emphasis)	MUNA
B.A.	Christian Ministry	MCNA
	(Christian Education Emphasis)	
B.S.	Christian Ministry (Bible Emphasis)	<b>MBNS</b>
B.S.	Christian Ministry (Pastoral Emphasis)	<b>MPNS</b>
B.S.	Christian Ministry (Theology Emphasis)	MTNS
B.S.	Christian Ministry (Urban Ministries Emphasis)	MUNS
B.S.	Christian Ministry	<b>MCNS</b>
	(Christian Education Emphasis)	
B.C.M.	Christian Ministry (Bible Emphasis)	<b>BCMB</b>
B.C.M.	Christian Ministry (Pastoral Emphasis)	<b>BCMP</b>
B.C.M.	Christian Ministry (Theology Emphasis)	<b>BCMT</b>
B.C.M.	Christian Ministry (Urban Ministries Emphasis)	<b>BCMU</b>
B.C.M.	Christian Ministry	
	(Christian Education Emphasis)	<b>BCMC</b>

#### GENERAL CURRICULAR INFORMATION

#### **GENERAL EDUCATION CORE**

The Lee University General Education Core has been designed to prepare Lee graduates to take their place in a rapidly changing world which is both technologically complex and culturally diverse. Lee has developed a program which is intended to ground students in their faith while introducing them to the interrelatedness of the humanities, the complexity of contemporary society, the wonder of the natural world, and the diversity of culture.

Experiences in the General Education Core will guide students toward the following goals:

#### Developing Biblical Faith and Lifestyle (18 hours)

- BIB 110 Message of the New Testament (3)
- BIB 111 Message of the Old Testament (3)

- THE 230 Christian Thought (3)
- THE 331 Christian Ethics (3)
- Religion Core Elective (3)

(The fifth course offered in religion is chosen from a group of about 30 courses sponsored by the Department of Theology. For a current listing of the Religion Core Elective, please see your advisor or contact the Department of Theology. Only these pre-approved courses will count towards this elective.)

• An integrative capstone course in the major or a religion elective chosen by the student's major department (3)

Each full-time student must be enrolled in a religion course every semester until the first four courses above are completed. If a student has taken a religion course during summer school, this may be applied to a following semester.

#### Acquiring Fundamental Academic Skills (10 –14 hours)

- GST 101 Gateway to University Success (2)
- CIS 100 Computer Literacy and Applications (2)
- MAT 101 Contemporary Mathematics (3)
   Other mathematics options include any higher mathematics class except MAT 201 and MAT 202. Placement in higher mathematics classes is by examination.
- ENG 105 College Writing Workshop (4)
   Entry-level course for students with ACT English scores between 14 and 19 or SAT verbal scores between 370 and 470. Students who successfully complete ENG 105 (grade of "C" or above) will also take ENG 110.
- ENG 106 College Writing (3)
   Entry-level course for students with ACT English scores between 20 and 28 or SAT verbal scores between 490 and 630. Students who successfully complete ENG 106 (grade of "C" or above) will also take ENG 110.
- ENG 110 Rhetoric and Research (3)
  Entry-level course for students with ACT English scores of at least 29 or SAT verbal scores of at least 660. Students placed in ENG 110 are required to take only one composition course. A grade of C or better is required for successful completion of this course.

#### **Exploring the Humanities (12 hours)**

- HUM 201 Foundations of Western Culture (3)
- Western Humanities (6)

Choose two courses from the following list:

- HUM 202 Rise of Europe
- HUM 301 Foundations of the Modern World
- HUM 302 Twentieth Century Western Culture
- HIS 222 Western Civilization II

- ENG 221 Masterpieces of the Western World I
- ENG 222 Masterpieces of the Western World II
- Philosophy and Fine Arts (3 hours)

Choose one course from the following list:

- ART 245 Art History II
- DRA 332 Survey of Drama Literature
- MUH 233 Music Survey
- PHI 241 Introduction to Philosophy

#### **Understanding Contemporary Society (9 hours)**

• HIS 212 - Recent American History and Government (3) or POL 200 - Understanding Contemporary Politics (3)

Choose two of the following: (6)

- PSY 200 Understanding Human Behavior
- SOC 200 Understanding Contemporary Society
- ECO 200 Understanding Economic Issues

#### Respecting the Natural World (5 hours)

• Lab Science (4)

Students may select any lab science course, but the following courses are recommended for non-science majors:

- BIO 103 Human Biology
- BIO 104 Environmental Science
- BIO 123 Ornamental Horticulture
- PHS 111 Physical Science
- AST 111 Astronomy
- PED 100 Healthy and Effective Lifestyles (1)

## Seeking a Global Perspective [5-10 hours, depending on degree program] Choose one of the following:

- GST 200 Global Perspective Seminar (1)
- GST 201 Global Perspective Seminar/International Students (1)

#### Choose one of the following:

- GST 251 Cross-Cultural Experience (1)
- GST 252 Cross-Cultural Experience (2)
- GST 253 Cross-Cultural Experience (3)

Students need to complete only one hour of Cross-Cultural Experience for the General Core Requirement. One hour is given for all domestic experiences; two hours for international experiences; and three hours for full-semester, study-abroad programs.

#### GST 200/201 must be completed before GST 251/252/253

#### Students enrolled in Bachelor of Science programs

 LIN 201 - Language and Culture (3)
 Students with the appropriate background in high school foreign language may take one semester of intermediate foreign language in lieu of Language and Culture.

#### Students enrolled in Bachelor of Arts programs

• Intermediate foreign language (6 hours)

FRE 211 and 212 - Intermediate French

GER 211 and 212 - Intermediate German

GRE 311 and 312 - Intermediate New Testament Greek

SPA 211 and 212 - Intermediate Spanish

Two years of high school foreign language, six hours of elementary foreign language, or proficiency demonstrated on the departmental foreign language examination are prerequisites for the intermediate-level courses in modern foreign languages. For students taking New Testament Greek, the first-year requirement is eight hours.

#### PROFICIENCY EXAMS

Credit may be awarded for some general education courses upon passing a proficiency exam in the subject area in question. Students may inquire about possible proficiency credit with the respective department chair.

#### MAJOR REQUIREMENTS

By the beginning of the junior year, each student should select one subject area as his or her major field of study (sometimes called the specialty area) and will complete not fewer than thirty (30) semester hours as his/her major area requirement. A minimum cumulative average of "C" (2.00) must be maintained in the major area (2.5 in teacher education programs). Each transfer student must earn at least 6 semester hours in his/her major area while in residence at Lee University; Business majors must earn 15 hours at Lee University, 6 at the upper level. Students desiring to apply transfer work or work done through correspondence or continuing education to a major program must file an academic petition through the office of the dean of the school in which the major is offered.

#### **MINORS**

A minor consists of a minimum of eighteen hours in one discipline and is used to complement the student's major. Every student graduating from Lee University completes a minor in religion, but most majors allow enough flexibility for students to select a second minor. For specific minor requirements, check the listing in the appropriate department. The university offers the following minors:

#### **COLLEGE OF ARTS AND SCIENCES**

- *Behavioral and Social Sciences*: anthropology, counseling, history, human services, political science, psychology, sociology,
- *Business:* accounting, business administration, computer information systems
- *Communication and the Arts:* art, church media, communication, drama, drama ministry, telecommunications
- English and Modern Foreign Languages: English, French, Linguistics, Spanish, Teaching English to Speakers of Other Languages (TESOL)

• *Natural Sciences and Mathematics*: biological science, chemistry, computer science, mathematics

#### HELEN DEVOS COLLEGE OF EDUCATION

• *Health and Human Performance:* fitness/wellness, coaching, physical education, recreation

#### SCHOOL OF MUSIC

Music

#### SCHOOL OF RELIGION

- *Christian Ministries:* Christian education, intercultural studies, youth ministry
- Theology: New Testament Greek, philosophy, religion

#### GENERAL AND INTERDISCIPLINARY STUDIES

## GST 101. THE FRESHMAN SEMINAR: GATEWAY TO UNIVERSITY SUCCESS

Two hours credit

This course is designed to equip first-year students for success in the Christian university community. It will acquaint students with the academic, social, and critical thinking skills necessary to succeed in college. All first-time Lee students who have completed fewer than 16 credit hours of resident college work are required to take GST 101.

#### **GST 137. TECHNIQUES FOR TUTORS**

One hour credit

A course designed to prepare tutors for the Academic Support Program by exploring the traits of effective tutors and the various facets of the tutorial process. Prerequisites: registration with Academic Support Program as a tutor, GPA of 3.0 or higher in course desired to tutor, and two faculty recommendations.

#### GST 199. RESIDENT ASSISTANT TRAINING SEMINAR

Two hours credit

A seminar and in-service training to provide prospective Resident Assistants the necessary skills in order to effectively confront the variety of issues of campus life.

#### GST 200. GLOBAL PERSPECTIVES SEMINAR

One hour credit

This seminar is intended to prepare students for cross-cultural travel and living by providing a list of opportunities to do so and addressing such issues as cultural differences and similarities, cross-cultural interaction and communication, cultural shock and adjustment, and basic language skills.

## GST 201. GLOBAL PERSPECTIVES SEMINAR FOR INTERNATIONAL STUDENTS

One hour credit

This seminar is intended to prepare international students for living in the United States by addressing such issues as cultural differences and similarities, cross-cultural interaction and communication, and cultural shock and adjustment. While completing their living experience (GST 251), students will discuss their encounters. International students must complete the seminar within the first two years of residence in the United States.

GST 251. CROSS-CULTURAL EXPERIENCE GST 252. CROSS-CULTURAL EXPERIENCE GST 253. CROSS-CULTURAL EXPERIENCE One hour credit Two hours credit Three hours credit

Participating in a cross-cultural experience including traveling, living and studying abroad; service learning in an ethnic neighborhood; or first-year residence in the United States for international students. Proposals for independently arranged experiences must be approved by the Global Perspectives Committee before enrollment in this course. International students may consider their encounter with American culture as their cross-cultural experience if previously approved by the Global Perspectives Committee. One hour credit will be awarded for all domestic experiences (GST 251); two hours credit for all international experiences (GST 252); and three hours credit for involvement in a full-semester, study-abroad program (GST 253). Prerequisite: GST 200 or 201.

#### **ELECTIVES**

Subject to approval of the faculty advisor and to regulations requiring a minimum of 130 semester hours for graduation, remaining hours and courses needed for graduation may be selected from any in the Lee University catalog for which the student is qualified to register.

#### **ACADEMIC RESOURCES**

#### ACADEMIC ADVISING

After admission each student is assigned a faculty advisor in his/her major area of interest who assists in planning programs of study and in selecting specific courses that meet graduation requirements in the normally prescribed sequence. Students with undeclared majors are assigned to specially trained general advisors. Students are encouraged to meet with the advisor at least twice during the semester for planning sessions and preregistration approval.

For questions about the advising process or to request reassignment to a new advisor, contact the Office of Academic Services.

#### ACADEMIC SUPPORT

The Office of Academic Support offers a variety of services designed to increase the opportunities students have to complete their college education successfully. The Office of Academic Support coordinates the provision of reasonable accommodations for otherwise qualified students with disabilities, when these services are requested, in order to ensure access for these students to services, programs, and activities provided by Lee University. This program also provides support and assistance to students with academic need and certain personal factors.

#### TUTORIAL PROGRAM

Tutors are provided free of charge for any student who is having difficulty with a class and requests help. Tutors are, in most cases, recommended by faculty members. Upon selection, tutors are trained and carefully supervised as they deliver services. All tutorial services are monitored and evaluated for effectiveness.

#### STUDENTS WITH DISABILITIES

Lee University is committed to the provision of reasonable accommodations for students with disabilities, as defined in Section 504 of the Rehabilitation Act of 1973. Students who think they may qualify for these accommodations should notify their instructor immediately. Students may also contact the Office of Academic Support at 614-8181.

#### LIBRARY

The William G. Squires Library, which serves Lee University and the Church of God Theological Seminary, is housed in the Pentecostal Resource Center. This facility offers seating for 365, including individual study carrels, open bookstacks, reading areas, group study and seminar rooms, a video

room, a computer lab, and a chapel.

An added feature of the building is the Dixon Pentecostal Research Center, which houses a comprehensive collection of materials pertaining to the Church of God and the Pentecostal/Charismatic movement.

Students, faculty, alumni, and church and community members have access to services which include telephone and in-person reference assistance; library instruction for classes; organizing and providing access to a collection of more than 165,000 volumes; 610 current periodicals in print format; 53,000 microforms; and interlibrary loan access to 48 million titles.

Electronic resources include the online catalog and automated circulation system, which provides the ability to search the local holdings and those of the Cleveland Public Library in the library or on the World Wide Web. Electronic subscriptions via the Internet and CD-ROM give access to about 3,000 periodical titles in full text as well as indexing to many others. The Internet is accessible on computers throughout the library.

#### Library hours:

Monday-Thursday	8:00 a.m midnight
Friday	8:00 a.m 8:00 p.m.
Saturday	11:00 a.m 9:00 p.m.
Sunday	2:00 p.m 5:00 p.m.

#### WRITING CENTER

The Department of English and Modern Foreign Languages offers special assistance in composition and grammar through the Writing Center. Staffed by trained peer instructors, the center offers assistance on four levels. Students receive individualized writing consultations focused on students' unique needs: grammar and mechanics; organization and paragraph development; research techniques; documentation; and planning the long paper. The Writing Center also provides assistance for students whose native language is not English.

The Writing Center is equipped with Gateway 2000 computers. Any Lee University student may use these facilities by making an appointment in the center. Tutorial sessions are conducted on a one-to-one basis, last for thirty minutes, and must be scheduled in advance.

#### **COMPUTER LABS**

The Lee University Academic Computer Lab, located in the Walker Memorial Building and managed by the Business Department, is open to all students. All computers in the lab are IBM compatible using Windows 95 and are connected to a central server and the World Wide Web with Novell NetWare 5.0. There are dozens of software packages available for use including a large selection of popular productivity items like Office 2000, Internet Explorer, and SPSS. A wide variety of programming and other systems development packages are also available for those who are more technically inclined. Available hardware includes digital cameras, digital scanners, headsets for multimedia applications, and multimedia presentation systems.

Three student computer labs can be found in the Paul Conn Student Union. Both of the labs located on the main floor have 12 new Gateway computers and a HP Laser Printer that is connected to the network and Internet with high speed connection. The Janet Rahamut Room, located on the first floor, is a computer lab reserved for commuter students. The lab includes 10 new Gateway Computers, an HP Laser Printer connected to the network and the Internet, a fax machine, and a copier. During peak use times, lab assistants are available in all three computer labs to help students solve technical problems.

#### ACADEMIC POLICIES AND PROCEDURES

#### **ACADEMIC FRESH START**

This policy allows Lee University degree-seeking students who have experienced academic difficulty to make a fresh start and have one final opportunity to earn a bachelor's degree. This option benefits those students who early in their college careers failed to perform satisfactorily. The student must not have been enrolled in Lee University or any other post-secondary institution for a period of three *consecutive* years immediately prior to readmission and must have had a cumulative GPA of below 2.0 prior to the three years' absence.

Students who meet the above criteria may obtain further information regarding eligibility and application procedures for Academic Fresh Start from their faculty advisor or by contacting the Office of Academic Services.

#### PROFICIENCY AND CLEP

Students taking proficiency examinations will be required to present evidence that they have developed those abilities and aptitudes expected of students who have taken the course involved. When possible, this evidence should be in the form of recognized standardized tests and must be approved by the school dean and the Director of Academic Services. Upon passing the examination with a minimal grade of "B," the student may be given credit toward graduation provided this does not duplicate credit accounted for admission to Lee University and the course is acceptable in his/her curriculum. Proficiency examinations may not be taken to repeat coursework or be used in lieu of the "I" or "F" grades. In order to take a proficiency examination, the student must be enrolled for other courses and may take the proficiency test only once. Credit earned through proficiency and advanced placement shall be recorded with a grade of "P" and will not affect the student's grade point average.

Transcripts containing college credits acquired through USAFI courses and the College Level Examination Program (CLEP tests) or through colleges in the various branches of the military should be submitted at the time of the application. Lee University accepts the CLEP subject tests only. The

transcript will be reviewed to determine the number of hours and specific courses acceptable.

## ADVANCED PLACEMENT CREDIT POLICY AP CREDITS AWARDED

AP TEST	SCORE	COURSE/CREDIT HOURS AWARDED
Biology	3	BIO 103 (4)
	4, 5	BIO 111, 112 (4, 4)
Calculus AB	3	MAT 271 (4)
	4, 5	MAT 271, 272 (4, 4)
Calculus BC	3	MAT 271, 272 (4, 4)
	4, 5	MAT 271, 272, 363 (4, 4, 4)
Chemistry	3	CHY 111 (4)
	4, 5	CHY 111, 112 (4, 4)
Computer Science A	3-5	CIS 201 (3)
Computer Science AB	3-5	CIS 202 (3)
Economics - Macro	3-5	ECO 311 (3)
Economics-Micro	3-5	ECO 312 (3)
English Lang./Comp.	3	ENG 106 (3)
	4, 5	ENG 106, 110 (3, 3)
English Lit./ Comp.	3	ENG 106 (3)
	4, 5	ENG 106, ENG 221 (3, 3)
Environmental Science	3-5	BIO 104 (4)
European History	3	HIS 221 (3)
	4, 5	HIS 221, 222 (3, 3)
French Language	3	FRE 211 (3)
	4, 5	FRE 211, 212 (3, 3)
French Literature	3	FRE 211 (3)
	4, 5	FRE 211, 212 (3, 3)
German Language	3	GER 211 (3)
	4, 5	GER 211, 212 (3, 3)

Government and Politics (Comparative)	3-5	POL 345 (3)
Government and Politics (United States)	3-5	POL 255 (3)
Music Theory	4, 5	MUT 141 (3)
Physics B	3 4, 5	PHY 211 (4) PHY 211,212 (4, 4)
Physics C	3 4, 5	PHY 281 (4) PHY 281, 282 (4, 4)
Psychology	3	PSY 200 (3)
Spanish	3 4, 5	SPA 211 (3) SPA 211, 212 (3, 3)
U.S. History	3 4-5	HIS 211 (3) HIS 211, 212 (3, 3)

## REQUIRED OR PERMITTED LOADS

The minimum academic load for classification as a full-time student is 12 semester hours. For a class load beyond 17 hours, there is an additional tuition charge, and the schedule requires the approval of the school dean. This approval is granted only on the basis of superior academic achievement. The maximum course load is 19 hours. This course load for summer is seven hours.

To qualify for the Honor Scholarship for the sophomore year a student must complete 30 hours the first year, including summer school.

A student on academic probation will normally register for 12 hours. Probationary students cannot enroll for more than 14 hours without the special permission of the Director of Academic Services.

## REGISTRATION

It is important that students register during the stated registration periods. Students who fail to complete registration (including financial arrangements) by the first day of classes will be charged a late registration fee. Registration is not complete until the student has made arrangements for payment of the semester charges at the Business Office. Until such settlement has been made, the student is not entitled to participate in any class or other activities at the university.

Change in credit status for any course (from audit to credit or from credit to audit) must be done by the last day to register.

#### CHANGING A SCHEDULE

Adding or dropping courses and changing from credit to audit or audit to credit may be accomplished only between registration and the final date to add a course listed in the university calendar. Change of Schedule forms must be delivered to the Registrar within 48 hours after securing the appropriate signatures.

If the student drops a course after the final date to add a course and prior to the eleventh week of the semester, he/she will receive a "W" grade for the course. The last day to drop a course is published in the university calendar.

There is a \$10 schedule change fee charge per change for all schedule changes beginning with the first day of classes. The tuition refund policy for dropping courses after classes have begun is explained under Financial Information.

## WITHDRAWING FROM THE UNIVERSITY

Students may withdraw from the university at any time beginning the first day of classes until the final day of classes for the semester. Withdrawals will not be processed after final exams have begun. Following is the procedure:

- 1. All students wishing to withdraw from the university must complete an exit interview in the Student Financial Aid Office. The student will be given a form indicating that the exit interview has taken place.
- 2. The Financial Aid Exit Interview form and the student's current University I.D. card must be presented in the Student Life Office. The student will be given a *Permission to Withdraw Request* form to complete.
- 3. The Vice President for Student Life must approve the withdrawal request. Upon approval, the Registrar's Office, the Business Office and the residence director will be notified.

Withdrawn students will not be allowed to continue on the meal plan or remain in campus housing and should make arrangements to move immediately upon withdrawal. Withdrawn students will be assigned the grade of "W" for all courses.

The Business Office will issue a final statement of the student's account. See the Financial Information section of this catalog for pro rata billing information.

Students who have preregistered and early billed but decide not to return to school should contact the Business Office to clear their accounts. No action is required for preregistered students who did not early bill and decide not to return to school.

## **CLASS ATTENDANCE**

Regular attendance is essential to realize the purposes and objectives of the student's academic program. Each student is responsible to the teacher for class attendance and participation. Specific requirements for each course will be determined by the instructor and announced to the class during the first week of each semester. The teacher may develop a system by which grade reduction can be made, not to exceed one letter grade per semester based on absence alone. Absences because of university-related events will be a part of the teacher's regular absence policy. It will be the student's responsibility to contact the teacher in case of such absence and to do whatever reasonable make-up work may be required to keep the student current with the class progress.

Sponsors of off-campus activities should use only students who are capable of maintaining their regular classwork and participating in extracurricular activities. It is the sponsor's responsibility to supply the teachers with a list of all students participating in extracurricular events with all pertinent details. This notification should be supplied to the teachers well in advance of the scheduled event.

It is generally assumed that students who engage in official activities off campus are involved in the educational process. For this reason, teachers are encouraged to cooperate with these efforts. However, the teacher is at no time to give unearned credit in order to pass a student because of his/her participation in any university-related activity.

GRADES
Grades and quality points are assigned and recorded as follows:

<u>Grade</u>	Quality points per semester hour
A	4
A-	4*
B+	3.3
В	3.0
B-	2.7
C+	2.3
C	2.0
C-	1.7
D+	1.3
D	1.0
F	

<sup>\*</sup> Beginning Fall 2004, a grade of "A-" will receive 3.7 quality points per semester.

"I" indicates the student's work is incomplete. The grade becomes "F" if the work is not completed by the end of the following semester or unless a written extension has been approved by the Vice President for Academic Affairs.

A grade of "W" is assigned to a student who, for any reason, officially withdraws from the university or is dropped from a course at any time after the last day to drop. This "W" is assigned without academic penalty to the student.

A grade change must be requested in writing by the student and approved by the instructor. Grade changes must be made within one semester.

## FINAL EXAMINATIONS

A schedule for final semester examinations is prepared by the Vice President for Academic Affairs and is listed in the schedule of classes each semester. Students and teachers must adhere to this schedule. No exams are to be given other than at the time designated in the published schedule.

## **ACADEMIC STANDING**

Academic standing is computed by dividing the total number of quality points by the total hours attempted by a student. Continuance and promotion from one academic classification to another is based on completion of the following number of hours:

Freshman	0-29
Sophomore	30-59
Junior	60-89
Senior	90-130

#### ACADEMIC PROBATION

To graduate from Lee University a student must have a minimum grade point average of 2.0 overall, as well as a 2.0, or higher if specified, in the major. In order to continue in residence at Lee, students must earn a minimum grade point average in accordance with the following scale of attempted hours:

Hours attempted	Grade Point Average Required
0-29	1.5
30-59	1.7
60-89	1.9
90-130	2.0

Any student failing to achieve this average will be placed on academic probation. This probation may be removed during the next semester by bringing the grade point average up to the required standard. Students who achieve the required cumulative grade point average for the hours attempted are considered to be in good standing. Those who fail to achieve the required average will be subject to the following action:

- A student on academic probation is limited to 12-14 credit hours each semester.
- All students on academic probation are reviewed by the Retention Committee. This committee will grant an extension to probation only when a student's record demonstrates that such an extension would benefit the student in removing the probation and progressing toward graduation.
- 3. No student will be continued on probation more than two consecutive semesters, unless approved by the Retention Committee.
- 4. A student who has been authorized by the Retention Committee to continue on probation may be required to register for a specified class schedule.

#### ACADEMIC SUSPENSION

A student will be subject to academic dismissal after it becomes evident to the Retention Committee that he/she lacks the necessary academic qualifications or discipline. Any student who is dismissed for academic reasons is ineligible for readmission until after one full semester. The summer sessions are not considered a semester. Students who are suspended have the right to appeal for reentry if they believe there are valid extenuating circumstances responsible for their poor academic performance. Appeals should be put in writing and forwarded to the Chairman of the Retention Committee for review by the committee.

## **EXTERNAL STUDIES PROGRAM**

Lee University offers an External Studies Program, which is an undergraduate program designed to utilize traditional and non-traditional methods of study. Its basic purpose is to prepare Christian workers in the areas of Bible, Christian Education, Pastoral Ministry, Theology, and Urban Ministries. Please see the complete program description in the School of Religion section of this catalog.

Students pursuing traditional resident degrees at Lee University may participate in the Department of External Studies Program according to the following provisions:

- A. Full-time resident students may be concurrently enrolled in the Department of External Studies Tuesday/Thursday residency classes and online courses with the approval of their department chairperson. No full-time resident students may be concurrently enrolled in independent study courses and classroom studies.
- B. All summer Independent Study Courses must be completed by September 10 of each academic year if the student is to be a full-time resident student in that fall semester.
- C. All Independent Study Courses applied to a major must be approved by the appropriate department chairperson.
- D. No resident student is eligible for more than 32 hours of credit gained through Independent Study, proficiency exams and/or advanced placement.
- E. The academic policy of the university requires that the last 30 hours be completed in residence. All students who have completed 90 semester hours toward a resident degree and who seek to enroll in Department of External Studies between semesters will be limited to a maximum of one Independent Study course at a time. This requires a recommendation from the student's advisor and special approval from the school Dean.

#### **EVALUATION OF FOREIGN CREDENTIALS**

Lee University encourages applications from international students who have attended other institutions. Normally the university is able to

evaluate these credentials for possible transfer of credit in a timely and accurate manner. However, in some cases the nature of the curriculum and/or the method of recording academic work makes it impossible for the university to accurately evaluate foreign credentials. In such cases the student will be asked to submit his/her credentials (at the student's expense) to an external evaluating agency for professional evaluation. The Registrar will make this determination and refer the student to the appropriate professional service.

## **COURSE SUBSTITUTIONS**

Any substitutions for, changes in, or exceptions to courses which are required for the granting of a degree from Lee University must be recommended by the department chair and approved by the dean of the college or school in which the course is offered.

## REPEATING A COURSE

When a student elects to repeat a course, only the grade received for the repeat will be counted in the computation of the cumulative grade point average. This is true even if the second grade is lower than the first.

## TRANSCRIPTS OF CREDIT

A transcript of credits will be issued by the Office of Student Records upon written request of the student. An official transcript will be sent to another institution or other authorized person or agency. No transcript will be furnished until all accounts have been satisfactorily settled. Transcript copies require prepayment of \$5.00.

#### CONFIDENTIALITY OF STUDENT RECORDS

In accordance with the Family Educational Rights and Privacy Act of 1974, Lee University students have the right to review, inspect, and challenge the accuracy of information kept in a cumulative file by the university unless the student waives the right. The law further ensures that records cannot be released except in emergency situations without the written consent of the student other than the following:

- 1. to other school officials, including faculty within the educational institution who have legitimate educational interest;
- to officials of other schools in which the student intends to enroll, upon condition that the student be notified of the transfer, receives a copy of the record if desired, and has an opportunity for a hearing to challenge the content of the record;
- 3. to authorized representatives of (1) the Comptroller General of the United States, (2) the Secretary of Education, (3) an administrative head of an educational agency or (4) state educational authorities;
- 4. in connection with a student's application for, and receipt of, financial aid; and
- 5. in cases of information classified as "directory information." The following categories of information have been designated by the

university as directory information: name, address, telephone listing, e-mail address, date and place of birth, major field of study, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees and awards received, and the most recent previous educational institution attended by the student. If the student does not wish such information released without consent, the student should notify the Office of Student Records prior to the first day of classes each semester.

Questions concerning this law and the university's policy concerning release of academic information may be directed to the Director of Student Records.

#### GRADUATION

## TERMS OF GRADUATION

In order to graduate from Lee University the applicant must meet the conditions of graduation listed below on the dates announced in the university calendar.

- 1. A minimum of 130 semester hours credit with a minimum GPA of 2.0 (2.5 for teacher education).
- 2. The satisfactory completion of all General Education and Religion Core requirements.
- 3. The admission to and satisfactory completion of a departmental major with a minimum GPA of 2.0 (2.5 for teacher education).
- 4. The removal of all incompletes and completion of all correspondence, proficiency credit, or independent study credits (in required areas) in compliance with the published deadlines.
- 5. The completion of the required academic assessment tests.
- 6. The completion of the National Teachers Examination by education students.
- 7. The completion of the final 30 hours of credit in residence at Lee University.
- 8. The filing of an application for graduation with the school dean in compliance with the published deadlines.

Because of the transitional nature of university curricula, a number of changes in the graduation requirements may take place during one's tenure in college. The purpose of such changes is to improve the university programs; consequently, it is expected that students will adapt their course planning to new graduation requirements established during the course of their training. The curriculum changes introduced in the course of the student's enrollment will be included in the student's curriculum, provided that this inclusion does not increase the number of hours required for graduation.

Students who complete the requirements of more than one program of study will have verification of each major program on the official transcript. Only one diploma is awarded upon graduation.

#### HONOR GRADUATES

Students who achieve certain academic distinctions through earned grade point averages will be graduated upon recommendation of the faculty with institutional honors. The following standards apply: 3.4 with honor (Cum Laude), 3.7 with high honor (Magna Cum Laude), 3.9 with the highest honor (Summa Cum Laude). These averages are computed only at the close of the penultimate semester.

The Lee University faculty nominates the recipient of the F.J. Lee Award, which is given to the "most outstanding senior"; the Zeno C. Tharp Award, which is given to the senior "most likely to make the greatest contribution to the Church of God"; and the Charles Paul Conn Award, which is given to the senior who demonstrates the greatest promise of achievement in graduate/professional studies after graduating from Lee University.

Departmental awards and honors are generally confirmed by the faculty and presented to the students at an annual Honors Day award program.

#### AWARDING DIPLOMAS

Students who have completed all academic requirements and fulfilled all other university requirements will receive their diplomas at the time of graduation.

Deficiencies which cause a diploma to be held must be corrected within thirty days following the date of commencement. If the deficiency is not removed by the deadline, the diploma will be redated reflecting the next graduation date following the removal of the deficiency.

#### ADMISSION TO SECOND DEGREE PROGRAM

Normally students who graduate from Lee University may receive only one degree and one diploma regardless of how many major programs of study are completed.

Special exception may be made for Lee alumni who wish to return to the university to complete a second program of studies if the former student satisfies the following minimum requirements: 1) To be admitted as a second-degree-seeking student, the graduate must have been away from the university for a minimum of three years after having completed the previous degree; 2) The major of the desired second degree must be in a program of studies that is distinctively different from the previous program of studies. It must be in a different discipline, and the bulk of the required courses for the major must be different from those required by the previous program of studies; 3) To qualify for the second degree a minimum of forty-five additional semester hours of credit must be earned.

#### STUDENT GRIEVANCES AND APPEALS

Lee University is committed to a policy of responsiveness to students who express that actions and decisions of university personnel are inappropriate and detrimental. A student grievance or complaint should be discussed with the university employee responsible for the specific decision or having authority for the condition in the institution giving rise to the complaint. If the discussion does not resolve the issue, the student should submit a signed written complaint stating the facts as perceived and the requested action or change of decision. The written complaint may be submitted to the original employee and/or to the employee's supervisor. Each supervisor is committed to assist in resolving problems and complaints in accordance with professional standards. These standards include respect for differences in viewpoint; protection of the right of students to seek clarification of policy or changes in policy; and delivery of satisfactory service in accordance with stated program objectives.

Students are expected to demonstrate appropriate respect in both oral and written complaints. When a member of the faculty, administration, or staff renders a decision that is in accordance with institutional policy, the student should recognize that an appeal for exceptions to policy and recommendations for changes in policy involve privileges that usually exceed the authority of a given employee.

## SPECIAL ACADEMIC PROGRAMS

## **DIRECTED STUDIES**

## PURPOSE OF A DIRECTED STUDIES PROGRAM

Directed study should enrich the program of the above-average student by allowing him/her to pursue an area of specific interest.

The opportunity to be involved in a directed study should foster initiative, resourcefulness, and creativity.

## INITIATION OF DIRECTED STUDIES

A directed study should be generated by the interest of the student. A student should indicate to a faculty member his/her interest in doing a directed study in a specific area.

## REQUIREMENTS FOR PARTICIPATING IN A DIRECTED STUDY

- 1 A student must have a minimum overall grade point average of 2.5.
- He/she must have a minimum grade point average of 3.0 in his/her major field.
- 3. He/she must be at least a junior at the time he/she registers for the study.
- 4. Each student must be approved by a faculty member, his/her advisor, and the head of the department in which he/she wishes to conduct the study. A special form for this purpose may be obtained in the office of the school dean.

## SUPERVISION OF THE STUDY

- 1. The study will be conducted under the supervision of a committee consisting of the following members: a faculty member who will serve as a supervisor, the chairperson of the department in which the course is offered, and one other faculty person.
- 2. The number of directed studies supervised by any one faculty member will not exceed one per semester.

#### RESTRICTIONS

- 1. A student may take no more than three hours of directed studies during his/her junior year and no more than six hours during his/her senior year.
- 2. Directed studies may be conducted only in the major or minor field. Students acquiring teacher certification may conduct a study in either education or their field of emphasis.
- 3. A student may apply for and complete a directed study only during the regular registration period.
- 4. Courses offered by the External Studies Program may not be taken by directed study.
- 5. Students may not take a directed study course which is offered during the academic semester.

## REQUIREMENTS OF STUDY

- 1. The student must meet with his/her committee regularly at times designated by the faculty supervisor.
- 2. The student must submit to each committee member a written presentation of the study.

## **GRADING**

The grading of the directed study will be a committee endeavor with the faculty supervisor making the final decision

## OFF-CAMPUS STUDY PROGRAMS

## LEE UNIVERSITY OFF-CAMPUS STUDENT PROGRAMS

(The study abroad programs listed below may be subject to modification or cancellation from semester to semester. Trips marked with an asterisk are offered every other year. Check with your advisor or the sponsoring university department for up-to-date details about each trip being offered.)

Austria: Music and Humanities Business Internship in Paraguay Communication & the Arts Study Tour England/Scotland/Ireland Study Tour Exploring the Galapogos \*Heritage of the South Study Tour Israel Education Trip

L.A. Dreamcenter

Middle East Study Tour

\*New England Study Tour

Northern European Arts & Humanities Study Tour

Semester in Europe: Cambridge \*Semester in Europe: Germany

Southeast Caribbean Study Tour: Trinidad & Tobago

Southwest Native American Study Tour

Spring Break Israel Study Tour

Summer of Study in Medical Missions

Summer in Moscow

Summer in the Ukraine: Business Summer in the Ukraine: Education Summer Spanish Institute: Argentina Summer Spanish Institute: Chile Summer Study and Teaching in China

Summer Study in France Summer Study in Russia

Washington D.C. Practicum in Political Science

## COOPERATIVE PROGRAMS

(The following off-campus study programs are sponsored by groups like Focus on the Family and the Council for Christian Colleges and Universities. For information about these programs, visit <a href="https://www.bestsemester.com">www.bestsemester.com</a> or contact the Office of Special Academic Projects.)

American Studies Program

Au Sable Institute

Contemporary Music Studies Program

China Studies Program

Focus on the Family Institute

Latin American Studies Program

Los Angeles Film Studies Center

Middle East Studies Program

Oxford Honours Study Programme

Russian Studies Program

Summer Institute of Journalism

## PRE-ENROLLMENT PROGRAMS

#### SUMMER HONORS SEMESTER

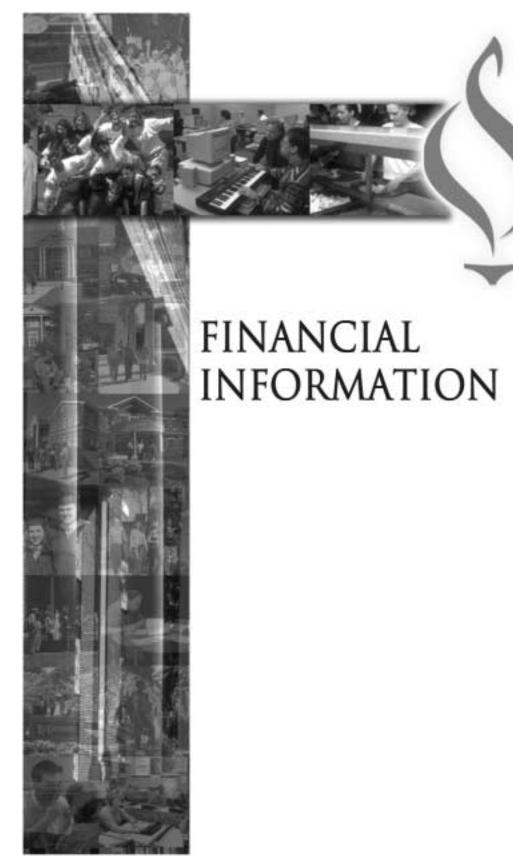
Summer Honors Semester is a two-week program of intensive study in July on the Lee University campus which affords rising and graduating high school seniors the opportunity to earn six hours of college credit before enrolling in college. Participants will experience a first-rate academic challenge

while living in the university dormitory, getting acquainted with professors and fellow students, and enjoying many extracurricular activities. Applicants must have a minimum designated GPA and score on the ACT or SAT.

## MUSIC, ART AND DRAMA CAMP

The Lee University Music, Art and Drama Camp is sponsored by the School of Music. This event invites high school students to the Lee University campus for intensive study in the arts. This camp provides: 1) clinics for improving individual skills in the area of performance, 2) ensemble experience for musicians and dramatists, and 3) a variety of social activities. High school juniors or seniors who participate in this may receive one hour credit to be applied to their transcript when accepted to Lee as full-time students.





## FINANCIAL INFORMATION

## ITEMIZED EXPENSES FOR EACH SEMESTER

• Basic Fee (for full-time students who are taking 12-17 hours)\$4,02	.0
This includes tuition and post office fee; this does not include registr	a-
tion, student teaching, private music fees, or certain other special fees.	
• Registration Fee (per semester, non-refundable)	0
• Yearbook Fee (required, payable in full first semester attended)4	0
• Health Fee (per semester)	25
• Student Activity Fee (per semester)	25

Estimated cost per semester, exclusive of room and board......4,120
All work under 12 hours & over 17 hours, each semester hour ......335

The above charges *do not* include BOOKS and SUPPLIES which are sold in the Lee University Bookstore and the Odyssey Bookstore. Students must be prepared to pay cash for books and supplies on registration day. BOOKS AND SUPPLIES WILL NOT BE CHARGED TO STUDENT ACCOUNTS.

#### DISCOUNTS

In those cases where more than one member of an immediate household is registered full time (at least 12 hours), a 25% discount on tuition only is permitted for all except the first student, provided the full accounts are paid by the last date under the deferred payment plan. Those involved must call the matter to the university's attention in order to be assured of receiving the discount. This policy does not include married children or students considered independent for financial aid purposes.

## DORMITORY STUDENTS

• Room and Board Per Semester

#### ROOM RENT:

TO CIVITE VI.
Residents of B.L. Hicks, Keeble, Livingston, O'Bannon,
Storms, and new men's residence hall\$1,265
Residents of Atkins-Ellis, Cross, Davis, Sharp, and Tharp
Residents of Hughes, Medlin, Nora Chambers, and Simmons1,050
BOARD:
All 21 Meals1,140
Any 15 Meals
Any 10 Meals995
Any 5 meals928
• Telecommunication Fee (per semester)50
• Breakage Fee30
• Key and Social Fee (payable at check-in time)35

Estimated average cost for full-time boarding students per semester, excluding personal expenses, books, and special fees for certain programs......\$6,605

Single freshmen are required to occupy dormitory rooms until they are filled, unless living with parents or relatives. All local freshmen who wish to live off campus <u>must</u> live with their parents.

Carroll Court—apartment rent for married students per month including all utilities:

One Bedroom	395
Two Bedroom	410

All freshman dormitory students are required to eat in the university cafeteria. Exceptions are made only to those with work schedule conflicts or students who have a specific medical condition that would not permit them to eat in the cafeteria. A student who wishes exemption must complete the necessary forms in the Residential Life Office.

## SPECIAL FEES

## SPECIAL MUSIC FEES

• Private Lessons\$200
(This fee is per credit hour of private lessons for the student who is not a
full-time music major.)
• Accompanist Fees
• Orchestral Instrument Rental
• Class Voice or Class Piano (semi-private)90
• Registration fee for students who register for private lessons only10
• Special Private Lesson fee for Music Majors
(This fee includes 1-4 credit hours of private lessons and practice fees.
Available only to full-time music majors.)

Private lessons are taught on the semester basis. Students are charged for the semester instead of for each individual lesson. There will be no refund on private music lessons after the first lesson.

## OTHER SPECIAL FEES

Other expenses for all students, when applicable, include:

• Late Registration fee	\$20
Proficiency Exam Administration Fee	
• Proficiency exams (for each hour's credit established)	30
• Audit fee (per semester hour)	50
• Student teaching fee	60
Graduation application fee	75
• Extra transcript (one given free)	5
Returned checks (per check)	20
• Auto registration and parking fee (per year)	30
• Schedule change (per transaction)	10

### ADDITIONAL FEES FOR CERTAIN COURSES

Laboratory fees:	
All divisions (Chemistry, Biology, Physics, & Physical Science)	\$25
All foreign languages	25
General Science	
• Skiing	150
Physical Education Activity	
• Outdoor Recreational Activities Fee (REC 132, 232, 233)	
Computer Lab Fee	25
Taekwondo and Self-Defense	

## PART-TIME STUDENTS

Students who register for a part-time load will be charged as follows:

• Semester hour	\$335
• Registration (each semester)	10
• Late registration	20

## SETTLEMENT OF ACCOUNTS

When possible, students should be prepared to pay full semester charges on or before registration. Money may be submitted in advance to the Business Office. This will facilitate registration. All students are required to pay at least one-third down on or before registration according to the deferred payment plan which follows.

Students who are unable to pay their accounts in full must either borrow the necessary funds or subscribe to the university's deferred payment plan. Parents and students who will have difficulty paying the full charges within the semester are encouraged to make advance arrangements for borrowing the needed funds. Students intending to borrow up to half of their actual college expenses should apply for a Perkins Loan. Persons needing a larger amount should apply for a Stafford Loan through their local bank. The university also offers Visa, MasterCard, and American Express services by which students may pay on their accounts.

## **DEFERRED PAYMENT PLAN**

Any full-time, on-campus student desiring to participate in the university's deferred payment plan is required to pay \$2,200 down at registration and the balance of the semester charges in three equal payments. Any part-time student or off-campus student desiring to participate in the deferred payment plan is required to pay approximately one-third of the total charges at registration and the balance of semester charges in three equal monthly payments on the dates mentioned below. The same financial requirements apply to veterans and others in cases when money is not sent directly to Lee University. In all cases, when the student does not have the down payment, a commitment letter is required from those underwriting the student's account.

#### **FALL SEMESTER**

Full-time, on-campus students must pay \$2,200 at registration; off-campus students must pay one-third. The balance must be paid as follows:

- First payment by September 15
- Second payment by October 15
- Final payment by November 15

## SPRING SEMESTER

The same down payment (\$2,200) is required at registration. The balance must be paid as follows:

- First payment by February 15
- Second payment by March 15
- Final payment by April 15
- If payment is not made on the due date, a \$20 fee will be assessed.

## ACCOUNTS MUST BE PAID PRIOR TO FINAL EXAMINATIONS

Written commitments for aid from Lee University or other sources are the only substitutes for the required down payment. Therefore, students should assume responsibility for applying for aid in advance and for seeing that the proper letters or cash arrive at the Business Office by registration day.

While we recognize the problems involved in increasing costs to the student, education with a Christian emphasis is the greatest personal investment available today. The university will assist students in every way possible to finance their education. If you need financial assistance, please check with our Office of Student Financial Aid.

## REFUND POLICY

No reduction of charges will be granted unless application is made within two weeks of any change in program or departure of the students. STU-DENTS WHO WITHDRAW FROM THE UNIVERSITY AFTER THE FIFTH WEEK OF CLASSES WILL RECEIVE NO ADJUSTMENT ON TUITION AND FEES. Those whose study is interrupted by the university for discipline reasons will receive no adjustment on tuition and fees after the fifth week of classes. Room and board charges will be prorated from date of withdrawal. If a student withdraws during a semester and requests a refund of advanced payments, the following rules will determine the amount of adjustment, provided the student withdraws formally through the Office of Student Life.

- 1. Room and board will be adjusted by the full amount unused at the date of withdrawal
- 2. Tuition and fees, with the exception of matriculation and registration fees, will be adjusted on the following percentages:
  - During first two weeks of semester 80%
     During third week of semester 60%
     During fourth week of semester 40%

  - After fifth week of semester ......No Adjustment

- 3. NO REFUND ON MATRICULATION FEE, REGISTRATION FEE, OR LATE REGISTRATION FEE
- 4. No person who registers as a full-time student and is later permitted to drop enough courses to place him/her in the classification of a part-time student will be entitled to an adjustment or prorated tuition after the fifth week.
- 5. Mandatory refunds and repayments to Federal Title IV student financial aid programs will be calculated based upon earned and unearned aid percentages as outlined by the Federal Government. The formula for such calculations is based on the number of days in a given semester and the number of days attendance completed by the student prior to his/her withdrawal. Refunds mandated by the calculation could possibly increase the amount a student must pay after he/she withdraws from school.

Accounts with the school must be settled in full before a diploma or a transcript of credits is issued or a letter of honorable dismissal is granted. ACCOUNTS MUST BE PAID BEFORE FINAL EXAMINATIONS ARE TAKEN. NO STUDENT WILL BE ALLOWED TO GRADUATE UNTIL HIS/HER ACCOUNT IS PAID IN FULL.

## SUMMER SCHOOL COSTS

The cost of attending Lee University for the summer 2002 is:

• Tuition	\$306 per hour
• Registration Fee	10 per term
• Room	370
• Board	425

#### DEFERRED PAYMENT PLAN FOR SUMMER SCHOOL

Ordinarily students are required to pay the full charges for all terms at registration. However, those unable to pay the full amount may defer up to 50% of the charges for a maximum of 30 days. Students delaying registration for second term must pay an additional registration fee of \$10.

#### REFUND POLICY FOR SUMMER SCHOOL

- 1. Withdrawals during the first week of classes will receive 50% credit on tuition. THERE IS NO REFUND AFTER THE FIRST WEEK.
- 2. There is no refund for Registration Fee or Late Registration Fee. Refund for room and board will be prorated by the day.
- 3. If you register for both terms and withdraw prior to the beginning of the second term, you will receive full refund for the second term.

## FINANCIAL AID

Lee University offers a wide variety of financial aid to eligible students including endowment scholarships, federal and state grants, loans, employment opportunities, private scholarships—as well as a combination of these programs. Since a large portion of Lee University's resources for financial aid is tied to federal funding, it is required that eligibility, or need, be established as an initial step in applying for financial aid.

To determine need, the Free Application for Federal Student Aid (FAFSA) MUST BE FILED through the Federal Processor. This will allow a student to be considered for the range of financial aid options available through the Lee University Financial Aid Office. All information must be received by Lee University before April 15 to be included in the priority group.

## SATISFACTORY ACADEMIC PROGRESS POLICY

All students who receive Federal Financial Aid must be working toward an eligible degree from Lee University. In order to assure that the student makes progress toward that degree both in terms of number of hours completed and cumulative GPA, Lee University will utilize the following progress policy in evaluating the 2002-03 academic year.

## PROGRESS STANDARDS

A. Quantitative Standard per year: Students must, as a minimum, receive a satisfactory grade in the courses attempted during the fall and spring semesters as outlined below:

Hours Attempted	Hours Satisfactorily Completed
24 or more hours	17 hours
18-23 hours	13 hours
12-17 hours	9 hours
Fewer than 12 hours	complete hours attempted

Satisfactory grades are A, B, C and D. Unsatisfactory grades are W, F, or I.

B. Qualitative Standard: Financial aid recipients must maintain the following cumulative grade point averages to be considered making satisfactory progress.

, 1 -0	
Total Hours Attempted	Minimum Required G.P.A.
0 - 29	1.5
30 – 59	1.7
60 – 89	1.9
90 – above	2.0

- C. Maximum hours: Any undergraduate student who has attempted 195 hours will become ineligible for financial aid even if he/she did not receive financial aid for prior hours attempted.
- D. Transfer students: All transferable credits will be counted toward the maximum number of hours allowed to be eligible for financial aid. Satisfactory progress will be evaluated at the end of the first academic year attended at Lee University.

## REVIEW OF ELIGIBILITY

- A. Initial Review: Satisfactory academic progress is reviewed for all financial aid applicants to insure that they meet the required qualitative, quantitative, and maximum time frame standards as outlined in Section I. Applicants who do not meet these standards will be notified in writing.
- B. Subsequent Review: All satisfactory progress standards are monitored and reviewed at the end of the academic year. (Summer sessions are excluded).

## REMOVAL FROM FINANCIAL AID

- A. A student who fails to meet the above standards of progress will be removed from financial aid for the next period of enrollment.
- B. Any student who receives all F's, W's or I's in courses attempted in either semester will be removed from financial aid for the next period of enrollment.
- C. A student placed on academic suspension from Lee University will automatically be removed from financial aid for the next period of enrollment.
- D. Removal from financial aid does not prevent students from enrolling at Lee University without financial aid assistance if they are eligible to reenroll.

#### **APPEALS**

Students placed on financial aid suspension can appeal to the Financial Aid Office. The appeal must be submitted in writing and be accompanied by appropriate supporting documents, if necessary. Reasons that may be acceptable for the appeal are: 1) serious illness or accident on the part of the student; 2) death, accident or serious illness in the immediate family; 3) financial difficulties forcing incomplete and premature withdrawal; 4) other extenuating circumstances directly affecting academic performance.

## REINSTATEMENT OF FINANCIAL AID

A. A student who is removed from financial aid may be eligible to have his/her financial aid reinstated if he/she enrolls without financial aid in a minimum of nine hours one semester and passes all courses

- attempted with a minimum 2.0 semester G.P.A. It is the student's responsibility to inform the Financial Aid Office if this requirement has been met.
- B. Eligibility for financial aid will be reinstated if an appeal is approved.
- C. Returning students who have a leave of absence greater than five years will be allowed one academic year without penalty. However, the student must make satisfactory progress during that year in order to continue to receive financial aid.

## RIGHTS AND RESPONSIBILITIES OF FINANCIAL AID RECIPIENTS

Along with the monetary awards received by individual students, there are certain other rights and responsibilities to be observed:

- Students receiving awards must accept or reject awards within twenty days from the receipt of the award letter. Otherwise, the award is void.
- 2. Financial aid recipients should be enrolled at least half-time in a degree program. Full-time enrollment of recipients is expected.
- 3. Students awarded Federal Work-Study (FWS) should report to the Financial Aid Office for work assignments. Any changes in FWS placement (or number of hours awarded, etc.) MUST be cleared through the Financial Aid Office prior to changes taking place. Students must have all documents completed and submitted to the Financial Aid Office prior to beginning work. A contract, I-9 and W-4 are required prior to working.
- 4. All loan recipients must assume repayment responsibility upon leaving school. Prior to graduation (or withdrawal), an exit interview should be scheduled to ensure full understanding of loan terms and repayment provisions (including deferment options).
- 5 Financial aid recipients are expected to maintain satisfactory academic progress for continuation of aid.
- 6. Students anticipating funds from sources other than the Financial Aid Office should notify the office as soon as an award is made. This includes scholarships, loans, etc.
- 7. Students planning to withdraw or to drop any course work must notify the Financial Aid Office prior to doing so. Students may be asked to repay part or all of any aid received.
- 8. Students must re-apply for financial aid each year. The Lee University Financial Aid Application and the Free Application for Federal Student Aid (FAFSA) must be submitted each year. The annual re-applying priority deadline is April 15 for fall enrollment.
- 9. The Financial Aid Office will process financial aid requests without regard to race, religious affiliation, gender, age, or disability. All funds are subject to individual student need as well as to the availability of funds.

10. Financial aid recipients must maintain good standing within the university community. The Financial Aid Office reserves the right (on behalf of Lee University) to review and cancel any financial aid award in the event of academic, financial or disciplinary misconduct on the part of the recipient.

## GENERAL FINANCIAL AID PROGRAMS

The following website includes information on all Federal Student Financial Aid Programs: <a href="https://www.ed.gov/prg/info/sfa/studentguide">www.ed.gov/prg/info/sfa/studentguide</a>.

#### FEDERAL PELL GRANT PROGRAM

This program, previously known as the Basic Educational Opportunity Grant, was established under the Higher Education Act of 1972 and was implemented during the 1973-1974 academic year.

IMPORTANT NOTE: The amount of the student's award is based on the student's eligibility index, the cost of attendance, and a payment schedule issued to Lee University from the U.S. Department of Education. The applicant must submit a Lee University Financial Aid Application and Federal Application. This program is restricted to U.S. citizens, or those in the U.S. for other than temporary purposes, who are undergraduates maintaining satisfactory academic progress.

# FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT PROGRAM

Grants ranging from \$100 to \$500 a year are awarded to students with exceptional financial need who for lack of financial means would not be able to attend college. Supplemental Grants are restricted to undergraduates. A FSEOG may be received through the period required for degree completion.

#### FEDERAL WORK-STUDY PROGRAM

This is a federal aid program administered by Lee University which provides part-time employment on campus for a limited number of students with demonstrated need. Some positions are available through the Community Service Learning Program. Each student worker is normally employed for 10 hours a week at the current minimum wage rate. Workstudy earnings are applied to the student's school account as long as an outstanding balance remains. On-campus students may elect to retain 25% of their monthly earnings for personal expenses while off-campus students may retain 50%.

#### FEDERAL PERKINS LOAN PROGRAM

Perkins Loans are available to students who are enrolled on at least a half-time basis (6 semester hours) and who demonstrate a financial need. Subject to the availability of funds, an eligible undergraduate may borrow up to \$3,000 per academic year or a maximum of \$15,000 in undergraduate

studies. While the borrower is at least a half-time student, there is no repayment of the loan and no interest accrues. Repayment of the loan begins nine months after graduation or termination of studies. The interest rate is five percent (5%) on the unpaid balance. However, deferments extending the repayment period may be made for a member of the armed forces of the United States, a volunteer under the Peace Corps, a member of VISTA or a full-time law enforcement officer.

## FEDERAL SUBSIDIZED STAFFORD LOAN PROGRAM

This program enables a student to borrow directly from a bank, credit union, savings and loan association, or other participating lender who is willing to make educational loans. The loan is guaranteed by a State or private non-profit agency and insured by the federal government. The maximum amount which may be borrowed per year is \$2625 for freshmen, \$3500 for sophomores, and \$5500 for juniors and seniors.

The total amount which may be borrowed for undergraduate study is \$23,000. Repayment is made to the lending institution, and payments begin between six (6) and seven (7) months after the student graduates or leaves school. The amount of repayments depends upon the size of the debt, but at least \$600 per year must be paid. Deferment from repayment is granted for up to three (3) years while a borrower serves in the Armed Forces, Peace Corps, VISTA or while he/she is studying full-time. Information and application forms are available from schools, lenders, State Guarantee Agencies, and Regional Offices of the U.S. Department of Education.

## FEDERAL UNSUBSIDIZED STAFFORD LOAN PROGRAM

A new federal law called the Higher Education Amendment of 1992 created a new program of Unsubsidized Federal Stafford Loans for students who do not qualify, in whole or in part, for Subsidized Federal Stafford Loans. The terms of the unsubsidized loan are the same as the terms for subsidized Federal Stafford Loans, except that the federal government does not pay interest on the student's behalf. Monthly or quarterly interest payments must be made during the time of enrollment in school, during the grace period, or during any period of deferment or repayment.

#### FEDERAL PLUS LOAN PROGRAM

The Federal Parent Loan for Undergraduate Student program enables parents to borrow a non-deferred loan for an amount up to the Cost of Education less other aid received. Parents may borrow for dependent undergraduate students. Forty-five days after the loan is processed, a minimum of \$52.00 monthly payments begin for up to a ten (10) year repayment period. Applications may be secured from lending institutions or from the Financial Aid Office.

#### TENNESSEE TEACHING SCHOLARS PROGRAM

The Tennessee Teaching Scholars Program was established by the Tennessee General Assembly in 1995 to encourage exemplary students to enter the teaching force. Participation in this forgivable loan program is limited to college juniors, seniors and post baccalaureate candidates admitted to a teacher education program in Tennessee. Recipients of the awards incur an obligation to teach one year in a Tennessee public school for each year the award is received or repay the loan with substantial interest. Applications are available in the Financial Aid Office.

## LOAN ENTRANCE COUNSELING

Federal Regulations require all students who participate in one of the Federal Student Loan programs to attend a Loan Entrance Counseling session conducted by the Financial Aid Office. The purpose is to provide loan information to students who anticipate receiving a Federal Student Loan. All first-time borrowers at Lee University are required to complete Loan Entrance Counseling prior to receiving the first disbursement of their loan. This requirement may be fulfilled online at <a href="https://www.leeuniversity.edu">www.leeuniversity.edu</a>.

## LOAN EXIT INTERVIEW

Federal regulations require all students who participated in one of the Student Loan programs to attend an Exit Interview conducted by the Financial Aid Office. The purpose of the Exit Interview is to review loan history and repayment terms with each student borrower. The Exit Interview is required for graduation and must be completed before a diploma will be issued.

## STATE PROGRAM (TSAC)

The Tennessee Student Assistance Corporation (TSAC) is a non-profit organization established by the Tennessee General Assembly to further post-secondary education opportunity for Tennessee residents. In administering the Tennessee Student Assistance Award, TSAC reviews all Tennessee resident applicants who are enrolled in an eligible post-secondary institution. The awards range from \$1,500 to \$3,300. The average received at Lee University is approximately \$2,000. Students apply for the TSAC award by completing the Free Application for Federal Student Aid. Following the submission of the FAFSA, TSAC will review the student's application based on family need in the same manner as the Pell Grant. Students should apply for both Pell Grant and TSAC if they are Tennessee residents. For more information, go to www.State.tn.us/tsac.

## **ELIGIBILITY REQUIREMENTS**

In order to qualify for Federal Financial Aid, students must be either a citizen of the United States or an eligible non-citizen and must have a diploma from a state accredited high school or a GED.

Students with a diploma from a non-accredited high school program or who have not completed high school may be eligible for Federal Aid with a minimum ACT score of 17. Students applying for early admission must meet early admissions standards in order to receive Federal Aid.

## LEE UNIVERSITY SCHOLARSHIPS

## ACADEMIC SCHOLARSHIPS

The Centennial, Presidential and Dean's scholarships are awarded to first-time freshmen each year based upon ACT or SAT Scores. Composite scores for scholarship consideration are taken only from a single test date; tests must be taken on one of the published national test dates set by The College Board. Students who take the ACT residual test on campus are NOT eligible for academic scholarship consideration. Each student must maintain a full-time Lee University class load of 12-17 semester hours each semester. Academic scholarships do NOT cover the cost of summer camps or Summer Honors. Students older than traditional high school graduates are eligible for academic scholarships if they are first-time college attenders.

CENTENNIAL SCHOLARSHIP is awarded to any student who has graduated from an approved high school and who scores 31-36 on the ACT or 1400-1600 on the SAT. Those students who qualify must carry more than eleven credit hours per semester and maintain a 3.0 cumulative grade point average or higher in order to continue receiving the award. The scholarship is distributed in two phases. In the first phase, all Centennial Scholars receive an amount equal to standard tuition. This phase lasts for the recipient's freshman year. The second phase is in effect from the recipient's sophomore year until he or she graduates. In the second phase, Centennial Scholars are separated into two categories, Centennial Gold and Centennial Silver. Those Centennial Scholars with a cumulative grade point average of 3.0 to 3.69 will be designated as Centennial Silver. Those with a cumulative grade point average of 3.7 and above will be designated as Centennial Gold. A Centennial Silver Scholar receives a half tuition scholarship for each semester that he or she qualifies. A Centennial Gold Scholar receives a full tuition scholarship for each qualifying semester. If at any time the student should lose the scholarship for falling below the 3.0 or the 3.7 cumulative grade point requirement, it can be reinstated at either level once the GPA is equal to or above the original level. This scholarship can be used in any semester including the summer (must take 4 credit hours in any one summer session), but not after graduation. The Centennial Gold Scholarship is awarded in place of, not in addition to, the Honor Scholarship. If a student enrolls in another college/university as his or her primary choice in his or her projected beginning date, this student will forfeit his or her eligibility for the Centennial Scholarship. This scholarship is awarded by the Admissions Office.

**PRESIDENTIAL SCHOLARSHIP** is awarded to any student who has graduated from an approved high school and who scores 27-30 on the ACT or 1230-1390 composite score on the SAT. This scholarship is equal to standard tuition for the freshman year. The scholarship must be used in the aca-

demic year immediately following graduation. Students who enroll in another college/university as their primary choice in their projected beginning date forfeit eligibility. Presidential scholarships are awarded by the Admissions Office.

**DEAN'S SCHOLARSHIP** is awarded to any student who has graduated from an approved high school and who scores 24-26 on the ACT or 1120-1220 composite score on the SAT. This scholarship is equal to one-half standard tuition for the freshman year. The scholarship must be used in the academic year immediately following graduation. Students who enroll in another college/university as their primary choice in their projected beginning date forfeit eligibility. Dean's scholarships are awarded by the Admissions Office.

HONOR SCHOLARSHIP is awarded to any incoming applicant or returning student who has passed a minimum of 30 semester hours, whose cumulative GPA is at least 3.70 and who is currently enrolled as a full-time student. The scholarship provides one-half standard tuition for the semester awarded. This scholarship can be utilized in an unlimited number of semesters as long as all criteria mentioned above are met. Students returning to Lee after graduation for recertification or enrichment classes are still eligible to use this scholarship if all requirements are met. Honor scholarships are awarded by the Office of Records.

## LEADERSHIP SCHOLARSHIP PROGRAM

The Roberson Memorial Leadership Scholarship Program annually awards 25 scholarships of \$2,000 each to applicants who have shown outstanding leadership ability in high school or college. Special consideration will be given to students who have demonstrated successful leadership, character and service in either school activities, church ministry or community service programs. Inquiries or questions can be answered by the Admissions Center at 1-800-533-9930. Applications or letters of recommendation should be submitted directly to the Director of Admissions.

## MUSIC SCHOLARSHIPS

The **Presser Foundation Scholarship** is a \$4,000 scholarship awarded annually to the School of Music's outstanding music major at the end of the student's junior year to be used for his/her senior year. The Presser Scholar is selected by the President of the University and the Dean of the School of Music who shall be guided soley by consideration of merit.

In addition, a limited number of scholarships are awarded to students demonstrating performance ability in applied music. Interested individuals should write to the Dean, School of Music, Lee University.

#### HICKS SCHOLARS PROGRAM

The Hicks Scholars Program honors the memory of the late B.L. Hicks. It has been funded by a gift from members of the Hicks family. Each year 13 one-year scholarships are awarded granting \$1,500 to a sophomore selected for the honor by the faculty of his/her academic discipline as directed by the

department chair. These 13 winners are announced in April of each year. (Winners may not be Centennial Scholars or children of Lee faculty).

Hicks Scholars will be expected to volunteer for a work assignment within the department for five hours each week under the supervision of the chair.

Hicks Scholars will be selected in the following areas:

History

• Computer Information

• English

• Human Development • Communication

• Special Education

Foreign LanguagesBiology/Chemistry

PsychologySociology

Physical/Secondary Education

• Mathematics

• Business

## 100 BLACK MEN OF BRADLEY COUNTY SCHOLARSHIP

Lee University will offer a \$1,000 annual, renewable scholarship to a male or female applicant of color. Applicants must be full-time students, U.S. citizens and maintain a minimum 2.5 GPA. Applications may be obtained by writing to the 100 Black Men of Bradley County, Inc., P.O. Box 5656, Cleveland, TN 37320-5656.

### 100 BLACK MEN OF BRADLEY COUNTY 2 + 2 SCHOLARSHIP

The 2 + 2 Scholarship is a two-year full tuition scholarship less any federal or state grants the student is eligible to receive. Applicants must be graduates of Cleveland State Community College and maintain a minimum 2.5 GPA. Recipients must apply for federal aid by submitting the FAFSA to determine eligibility. Recommendations will be made by the 100 Black Men of Bradley County, Inc.

# BRADLEY INITIATIVE FOR CHURCH AND COMMUNITY SCHOLARSHIP

The BICC scholarship is a two-year full tuition scholarship for members of minority ethnic groups or to students pursuing the Intercultural Studies major. Primary consideration will be given to juniors or seniors who have been residents of Bradley County for a minimum of one year.

## ENDOWMENT SCHOLARSHIPS

Applicants must complete the Lee University Endowment Scholarship Application online prior to the April 15 priority deadline. Recipients must be enrolled full-time residential students with a minimum 2.5 cumulative GPA. Students receiving full-tuition discounts are not eligible for endowed scholarships. The Lee University Student Aid Committee is wholly responsible for the selection of the endowment scholarship recipients. In this selection, academic and leadership qualities are considered, but the major consideration is given to financial need. Students may receive only one endowed scholarship per academic year. Scholarships shall be discontinued any time a recipient withdraws from Lee University or fails to meet requirements regarding academic progress.

64

Financial Aid.

The Delton L. Alford Music Scholarship is endowed by students, colleagues and friends of the honoree. Awards are based on scholarship, performing ability, and need. For additional information see the Dean of the School of Music or contact the Office of

The Harold and Jean Ashlock Family Scholarship was endowed by Mr. and Mrs. Harold Ashlock and family. Special consideration shall be given to applicants studying for the ministry. No recipient shall receive the scholarship for more than eight semesters.

The J. Martin and Betty Baldree Scholarship was established by friends and family of J. Martin and Betty Baldree. Applicants must be enrolled as Christian Education students majoring in the Department of Bible and Christian Ministries and have completed 28 or more credit hours at Lee University.

Lois Beach Science Scholarship, initiated by Roderick Justice, was endowed by science alumni. The scholarship is based upon the number of laboratory assistants needed as well as the scholastic performance of the applicant in this area. Recipients are limited to sophomores, juniors, and seniors with majors in Chemistry and/or Biology.

The Linda Bullins Beavers Scholarship was established by friends and family of Linda Bullins Beavers. First priority will be given to students from the Cleveland, Tennessee area. This scholarship is open to any academic division. No recipient shall receive the scholarship for more than eight semesters.

The Diane Belisle Scholarship was established by friends and family of Diane Belisle. First priority will be given to immediate family members and relatives, then to students studying to become full-time music ministers.

Cletus Benton Memorial Scholarship was endowed by the friends of Cletus Benton. One recipient will be selected from one of the following area schools: Bradley Central High School, Cleveland High School, or Cleveland State Community College. Majors in the Department of Business will receive primary consideration.

The Lorene Hall Biggs Scholarship was established by family and friends of Lorene Hall Biggs. Applicants must be enrolled as full-time students majoring in business.

**Dr. Jimmy W. Bilbo Scholarship** was endowed by Dr. and Mrs. Bilbo and family. Applicants for this scholarship must be education majors considered worthy and be enrolled as full-time students. No recipient shall receive the scholarship for more than eight semesters.

The Ofelia and Hiram Bobo Scholarship was established by Mr. and Mrs. Hiram Bobo. Priority shall be given to students who are dependents of a minister or who are studying to be a pastor, youth minister, music minister or missionary.

The Donald N. Bowdle Scholarship was established on January 23, 1986, by the men of Alpha Gamma Chi and their alumni. The fund honors Dr. Donald Bowdle, one of the founding sponsors of the organization. Priority for awarding the scholarship shall go first to a senior Alpha Gamma Chi member based upon merit and financial need. Next priority will be to a freshman, sophomore or junior Alpha Gamma Chi member based upon merit and financial need.

Cheryl Brewer Memorial Scholarship, initiated by Delta Zeta Tau, was endowed by family and friends. Applicants must be enrolled as full-time students in any area of study. Priority shall go to members of the volleyball team who are Church of God members from the state of Florida. No recipient may receive the scholarship for more than eight semesters.

The Claude V. Bridges Scholarship was endowed by family and friends. Applicants must be enrolled in the Helen DeVos College of Education. No recipient shall receive the scholarship for more than eight semesters.

The William E. Brown Scholarship was endowed by Mr. William E. Brown of Mt. Carmel, Illinois. Scholarships shall be awarded on an annual basis to full-time seniors who are enrolled in the School of Religion and studying for the ministry.

The Hubert C. and Melvina N. Buie Scholarship was endowed by Hubert C. and Melvina N. Buie of Tyler, Texas. An annual scholarship may be awarded to a freshman, sophomore, junior or senior enrolled at Lee as a full-time student. Major consideration shall be given to the academic performance, outstanding qualities to succeed, and the financial need of each student. Special considera-

tion shall be given to a student attending from the Church of God Home for Children at Sevierville, Tennessee. Applicants may be enrolled in any academic division of Lee University leading to a Bachelor's degree. No recipient shall receive the scholarship for more than eight semesters.

**Dr. Jim Burns Scholarship** was endowed by the Collegiate Sertoma Club, Lee Singers alumni, and friends. Priority shall be given to members of the Lee Singers. Award is based primarily on musical abilities, financial need and service to the ensemble.

Archie L. Burroughs Scholarship was endowed by Archie and Marilyn Burroughs of Birmingham, Alabama. Priority shall be given first to Burroughs' relatives, then to applicants from the Metropolitan Church of God, then to applicants from Birmingham, Alabama, then to applicants from the state of Alabama. No recipient shall receive the scholarship for more than eight semesters.

**Dr. Stanley L. Butler Scholarship** was endowed by the Collegiate Sertoma Club and friends. Priority shall be given first to a golf scholarship, secondly, to a general athletic scholarship. No recipient shall receive the scholarship for more than eight semesters.

The Susan and Bob Card, Jr., Scholarship was established by Susan and Bob Card, Jr. Priority will be given to customers or employees of Easy Auto Credit or their family members and then to Bradley County residents.

The Floyd D. Carey, Jr., Excellence in Christian Education Award Scholarship was endowed by family and friends. Applicant must be considered worthy and be enrolled as a full-time student majoring in Bible and Christian education and must be classified as a graduating senior.

The R. Leonard Carroll Ministerial Scholarship was established by the Church of God General Board of Education. First priority will be given to students enrolled in the School of Religion and studying for the ministry.

The Troy and Gladys Chandler Memorial Scholarship was endowed by the Henrietta, Texas, Church of God. Applicant must be enrolled as a full-time student in any academic division of Lee University. Priority shall be assigned first to students from Henrietta, Texas, Church of God; second from Greater Wichita Falls, Texas, area;

third from the state of Texas. No recipient shall receive the scholarship for more than eight semesters.

The Citizens' Scholarship Foundation of Bradley County, being vitally interested in working for a better community and a better America through higher education, has established a scholarship at Lee University. Those applying for this scholarship must be high school graduates of the Bradley County area or those students who are already enrolled at Lee University. Major consideration shall be given to academic performance, leadership capability, and the financial need of each applicant.

The Reverend Winston Clark Scholarship was endowed by Ron and Joy Moore. Applicant must be enrolled as a full-time student in the area of religion or music at Lee University. No recipient shall receive the scholarship for more than eight semesters.

The Cleveland Sertoma/Collegiate Sertoma Scholarship was established by the Cleveland Sertoma Club and the Collegiate Sertoma Club of Lee University. Applicants must establish financial need and be enrolled as full-time students. Priority will be to those students who are hearing and speech impaired, then to students from the Bradley County area.

The Collegiate Sertoma Club Scholarship was endowed by the Collegiate Sertoma Club of Lee University. Scholarships shall be awarded on an annual basis to full-time freshmen, sophomores, juniors or seniors. Priority shall be given to students who indicate an interest in human services careers. No recipient shall receive the scholarship for more than two semesters.

The Reverend J. B. Collins Scholarship was endowed as a bequest from his estate. First priority will be given to students from South Carolina. No recipient shall receive the scholarship for more than eight semesters.

The Sue and Bernie Collins Scholarship was endowed for Sue and Bernie Collins. Applicants must be enrolled on a full-time basis for the purpose of serving as a foreign missionary for the Christian ministry or in pulpit ministry, Christian education or pre-med.

The Carl Colloms Scholarship was endowed by Mr. Carl Colloms. Applicants for this scholarship must be enrolled as full-time students graduating from Bradley Central High School, Cleveland High School or Charleston High School. First priority of the scholarship shall be assigned to a qualifying Charleston High School student. Applicants for the award must be majoring in a pre-professional area, not including education, music or ministerial studies. The criteria for selection shall include academic performance, extracurricular involvement, and good citizenship. No recipient shall receive the scholarship for more than eight semesters.

The Charles Edward "Rick" Compton Scholarship was endowed by Dr. Charles B. Gilbert, and the Logan, West Virginia, Church of God. Priority shall be given first to the siblings of Rick Compton, then applicants from the West Logan Church of God, then applicants from the state of West Virginia. Special consideration shall be given to applicants enrolled in the School of Music, and the intent to minister in the Church of God shall be considered a positive factor. No recipient shall receive the scholarship for more than eight semesters.

**Dr. Charles W. Conn Scholarship** was endowed by the Collegiate Sertoma Club of Lee University. Scholarships will be awarded on an annual basis. Major consideration will be given to the potential academic performance and financial need of each applicant. No recipient shall receive the scholarship for more than eight semesters.

The Melody Conn Scholarship was established by family and friends of Melody Conn. The scholarship is open to full-time students in any academic division. No recipient shall receive the scholarship for more than eight semesters.

The Henry Crosby Scholarship was established by the family and friends of Henry Crosby in his memory. This is made available to rising Lee University juniors to be awarded during the junior and senior years. Selection of recipients will be made by the Payne/Crosby Scholarship Committee.

The James Euell and Cuba Culpepper Scholarship was endowed by Mr. James Euell Culpepper of Lake Park, Georgia, as a memorial fund. Priority shall be given first to a student from the Forrest Street Church of God, Valdosta, Georgia; then to a student from the Valdosta, Georgia, area; and then to a student from the state of Georgia.

The Robert Payne Culpepper Scholarship was established by Harold and Beth Woodard. Applicants must be enrolled in the School of Religion, preparing for a pulpit ministry.

The Dr. and Mrs. J. Patrick Daugherty Science Scholarship was established to assist students majoring in the area of Natural Science (Biological Sciences and Physical Sciences). Selection of the recipient is made by the Lee University Financial Aid Committee from recommendations received from the Chairperson of the Department of Natural Sciences and Mathematics. Recommendation from the chairperson will be based on academic and leadership records, with major consideration given to the science laboratory abilities of the applicant.

The Brady and Florence Dennis Scholarship was established by family and friends of Reverend Brady and Florence Dennis. First priority will be to nieces and nephews of Reverend and Mrs. Dennis, then to students from South Carolina.

Department of Music Ministries Scholarship was endowed by the Church of God Music Committee, Lee University School of Music and faculty. Applicants for this scholarship must be music majors. Recipients shall receive the scholarship for no more than eight semesters.

The J. E. DeVore Scholarship for Foreign Students was endowed by Reverend J. E. DeVore. Primary consideration shall be given to foreign students. Secondary consideration shall be given to students majoring in missions or a missionary student who is currently studying at Lee University. No recipient shall receive the scholarship for more than eight semesters.

The Hal Bernard Dixon, Jr., Scholarship was endowed by Mr. and Mrs. Hal Bernard Dixon of Cleveland, Tennessee. Priority for scholarship shall be assigned first to students from the Wake Forest, North Carolina, Church of God; Middlesex, North Carolina, Church of God; and the North Cleveland Church of God, and then to students from other locations. After the above priorities are satisfied, scholarships may be awarded to qualified students enrolled in any academic division of Lee University. Scholarships will be awarded on a one-year basis to freshmen,

upperclassmen, or graduate students, and may be granted for a total of four years.

The Sam and Patty Evans Scholarship was endowed by Sam and Patty Evans of Cleveland, Tennessee. Applicants must be enrolled in the School of Religion, preparing for a pulpit ministry as either pastor or evangelist, or for a ministry of world missions. Priority shall be assigned first to students from the southeastern region of the United States. No recipient shall receive the scholarship for more than eight semesters.

The First American Bank Scholarship (Cleveland, Tennessee). Entering freshmen must have an ACT score of 25. Those applicants who qualify must maintain a 3.0 grade point average to continue qualifying for the scholarship. Priority given to local high school graduates.

First Citizens Bank, being vitally interested in working for a better community and a better America through higher education, has established THE FIRST CITIZENS BANK SCHOLARSHIP FUND at Lee University. In the selection of the scholarship recipients, academic and leadership records shall be considered. However, major consideration shall be given to the financial need of the applicant. No recipient shall receive the scholarship for more than eight semesters

Karen Hanks Folino Charter Member Scholarship was established by the Collegiate Sertoma Club and Karen Hanks Folino. First priority will be given to full-time students from the Department of Business. No recipient shall receive the scholarship for more than eight semesters.

The Rick Folino Business Scholarship was endowed by Mr. Folino. Selection is made by the Lee University Financial Aid Committee. Major consideration will be given to full-time students from the state of Florida who are enrolled in the Department of Business and maintain a minimum GPA of 3.0. Special consideration will be given to the Men of Upsilon Xi. No recipient shall receive the scholarship for more than eight semesters.

Bill and Mary Windham Ford Scholarship was endowed by the children of Bill and Mary Windham Ford. Selection is made by the Lee University Financial Aid Committee. Applicants must be enrolled as full-time students in Christian education or communication at Lee University. Major consideration will be given to the potential academic performance and financial need.

Chancel and Ellen French Scholarship was endowed by Reverend and Dr. French and the Collegiate Sertoma Club. Applicants must be enrolled at Lee University as full-time students in any academic division. No recipient shall receive the scholarship for more than eight semesters.

The Melisha Gibson Memorial Scholarship was endowed by citizens of Cleveland/ Bradley County, Tennessee. Applicants for this scholarship must be from Cleveland/ Bradley County area going into the field of human services. First priority of the scholarship shall be assigned to siblings of Melisha Gibson. In the selection of the scholarship recipient, academic and leadership records shall be considered. No recipient shall receive the scholarship for more than eight semesters.

The Gilbert Scholarship was endowed by Mr. and Mrs. Elzie L. Gilbert. Applicant must be enrolled as a full-time student in any academic division of Lee University and applicant's average family income shall not exceed 150% of the amount of the U.S. Government poverty level index. Applicants shall be from the states of Kentucky, West Virginia or Maryland. No recipient shall receive the scholarship for more than eight semesters.

Rev. and Mrs. F. W. Goff Scholarship was endowed by Rev. and Mrs. F. W. Goff of Cleveland, Tennessee. Applicants must be full-time students with major consideration being placed on the financial need and academic performance. No recipient shall receive the scholarship for more than eight semesters.

The W. C. and Leona Gore Scholarship was endowed by family and friends. Applicant must be considered worthy and be enrolled as a full-time student in the School of Religion at Lee University. Preference of consideration shall be given to ministerial students from Alabama. No recipient shall receive the scholarship for more than eight semesters.

Len and Brenda Graham Scholarship was endowed by family and the Collegiate Sertoma Club. One scholarship is designated as an athletic scholarship in the area of golf, and the other is a Christian Ministries scholarship in the area of missions. The athletic scholarship shall be available to applicants enrolled in any academic division of Lee University. The Christian Ministries scholarship will be available to applicants enrolled in the School of Religion of Lee University, with the intent of concentration in Intercultural Studies. No recipient shall receive the scholarship for more than eight semesters.

The Craig Hagmaier Scholarship was established by the family of Craig Hagmaier. The scholarship is open to all students with first priority to a student from the Department of Natural Sciences and Mathematics, the Department of Business or a student from the state of Pennsylvania.

Duane and Joy Hall Science Scholarship was endowed by the Lee University Sertoma Club and the family and friends of Duane and Joy Hall. Recipients will be selected from a list of qualified candidates prepared by the Chairperson of the Department of Natural Sciences and Mathematics. These candidates must be majoring in one of the Natural Science areas (biological or physical). No recipient shall receive the scholarship for more than three years.

Dr. and Mrs. Earl Kent Hamilton Science Scholarship was established by Dr. and Mrs. Hamilton of Severna Park, Maryland. Applicant must be a full-time student and be majoring in one of the Natural Science areas (biological or physical). Major consideration shall be given to the science laboratory abilities of the applicant. No recipient shall receive the scholarship for more than two years.

The Roy Earl and Nora Hamilton Scholarship was established by the family on April 4, 1987, the 68th anniversary of Mr. Hamilton's graduation in the first class of Bible Training School. Applicants must be full-time juniors or seniors majoring in Christian Education or Biblical Studies, who maintain a GPA of 3.0 or above, and who show promise for ministry in the local church. No recipient shall receive the award for more than four semesters.

The Rev. John L. Hanks Memorial Scholarship was endowed by the Collegiate Sertoma Club of Lee University and Karen Hanks Folino. Selection is made by the Lee University Financial Aid Committee. Priority will first be given to full-time students from the Bob White Boulevard Church of God in Pulaski, Virginia, and then to students from the state of Virginia. Special consideration will be given to full-time students who are dedicating themselves to the ministry. No recipient shall receive the scholarship for more than eight semesters.

The Jeffery Graham Harvard Scholarship was endowed by Upsilon XI and friends. Priority shall be given to Upsilon XI men and children of Upsilon XI alumni. No recipient shall receive the scholarship for more than eight semesters.

The Harold Hawkins Scholarship was endowed by Mr. Harold Hawkins. Applicants for this scholarship must be enrolled as full-time students from northeastern Tennessee. First priority of consideration shall be given to Knoxville, Tennessee, area students. No recipient shall receive the scholarship for more than eight semesters.

Schaunell R. Herrin Memorial Scholarship was endowed by the Virginia State Council. Applicants must be enrolled as fulltime students in any academic division of Lee University. No recipient shall receive the scholarship for more than eight semesters.

The Bill and Betty Higginbotham Scholarship was endowed by Mr. and Mrs. Bill Higginbotham of Norman, Oklahoma. Priority for scholarship shall be assigned first to students from the Southern Hills Church of God, Oklahoma City, Oklahoma, and then to students from the state of Oklahoma. After the above priorities are satisfied, scholarships may be awarded to high school graduates entering Lee or to freshmen, sophomores, juniors or seniors already enrolled in Lee. Applicants may be enrolled in any academic division of Lee University leading to a Bachelor's degree. However, one scholarship shall be awarded in the area of golf.

Ed and Sunshine Hollowell Scholarship was endowed by Edward and Loretta Hollowell. Recipients of said scholarship will be designated "Hollowell Scholars". "Hollowell Scholars" must maintain an academic grade point average of 3.0. Applicants must be actively pursuing an education in religion with the intent of becoming a pulpit

minister. No recipient shall receive the scholarship for more than eight semesters.

The Honor Endowed Scholarship was endowed by Lee University. Applicants must be considered worthy and enrolled as full-time students in any academic area of Lee University. In the selection of the scholarship recipients, the applicant must have a 4.0 grade point average in any department, and consideration will be given to the financial need of each applicant. No recipient shall receive the scholarship for more than eight semesters.

The Ruby Horton Scholarship has been established by the children and friends of Ruby Horton to help promising young pianists in their study at Lee University. The scholarship is to be awarded to the accompanist for the Lee University Campus Choir and will be selected by the Director of Campus Choir.

The Dale Hughes Scholarship was endowed by family and friends. Applicants must be Bradley Central High School graduates pursuing a career in the field of education. No recipient shall receive the scholarship for more than eight semesters.

Ray H. Hughes, Sr., Scholarship was established by the Collegiate Sertoma Club to honor Dr. Ray H. Hughes, Sr. Applicants must be enrolled as full-time students at Lee University in any academic division. No recipient shall receive the scholarship for more than eight semesters.

The Dr. Robert D. Humbertson Scholarship was endowed by Mrs. Jo Ann Humbertson and family. Applicants for this scholarship must be enrolled as full-time students majoring in communication. The scholarship shall be limited to sophomore, junior or senior level students with a GPA of 3.0 or above. No recipient shall receive the scholarship for more than eight semesters.

A.T. Humphries Music Scholarship was established by the Collegiate Sertoma Club and friends of the honoree. Applicants must be enrolled as full-time students in the School of Music. Major consideration will be given to the potential academic performance and financial need of each applicant as recommended by the faculty of the School of Music to the Financial Aid Committee. Selection of the recipient is made by the Lee University Financial Aid Committee. No

recipient shall receive the scholarship for more than eight semesters.

The Redverse, Joseph and Edna Jackson Scholarship was established to honor the ministry of Dr. Joseph E. Jackson and his parents. First priority will be full-time, black ministerial students in the School of Religion. Nominations will be made by the department chairperson.

Kelland Jeffords Scholarship was endowed by Nelia Jeffords, family, and friends. Applicants for this scholarship must be students from the state of Georgia and must have completed at least one year of college, with an average of B or higher. No recipient shall receive the scholarship for more than eight semesters.

Nelia Jeffords Scholarship was established by Nelia Jeffords and friends and the Collegiate Sertoma Club. Applicants must be enrolled full-time pursuing a graduate degree in music.

J.P. and Helen Johnson Scholarship was established by the Collegiate Sertoma Club and J.P. and Helen Johnson. Priority will be to descendants of J.P. and Helen Johnson, then to descendants of R.P. Johnson and J.H. Hughes. Next priority will be to students majoring in natural sciences who maintain a minimum 3.0 GPA.

The L.B. Johnson Scholarship was endowed by Mr. and Mrs. L.B. Johnson of Grant, Alabama. Scholarships are awarded on an annual basis to full-time freshmen, sophomores, juniors and seniors. Preference is given to students from the state of Alabama. No recipient shall receive the scholarship for more than four semesters.

The Doyle B. and Doris Justice Scholarship was endowed by Mr. and Mrs. Doyle B. Justice. Applicants must be enrolled as full-time students in the Department of Natural Sciences and Mathematics. No recipient shall receive the scholarship for more than eight semesters. Contact the Chairperson, Department of Natural Sciences and Mathematics, for further information.

The R. Edwin King Scholarship was endowed by Mr. and Mrs. Jim Rigsby. Applicants for this scholarship must be enrolled as full-time students in any academic division of Lee University. First priority of consideration shall be given to ministerial students from Texas. Secondary considera-

tion shall be given to any student from Texas. No recipient shall receive the scholarship for more than eight semesters.

The Joe Kitchens Scholarship has been established by family and friends of Joe Kitchens. First priority will be given to missionary children enrolled full-time in any academic division. No recipient shall receive the scholarship for more than eight semesters.

The Reverend Ralph F. Koshewitz Scholarship was endowed by the Reverend Ralph F. Koshewitz family. Applicants for this scholarship must be enrolled as full-time students in the School of Religion or studying for the ministry. No recipient shall receive the scholarship for more than eight semesters.

The Dee Lavender Scholarship was endowed in memory of Dee Lavender in conjunction with the Collegiate Sertoma Club. Priority will be given to students preparing for world missions. No recipient shall receive the scholarship for more than eight semesters.

The Joey Lawson-Keil Scholarship was established by friends and family of Joey Lawson-Keil. Applicants must be enrolled as full-time students in any academic division. Major consideration will be given to the potential academic performance and financial need of each applicant. No recipient shall receive the scholarship for more than eight semesters.

The Lee Singers Scholarship was established by the Sertoma Club, Guy and Lee Marley and alumni and friends of the Lee Singers. Applicants may be enrolled in any academic division with recommendations made by the Director of Lee Singers.

The James R. Lemons Scholarship was endowed by Dr. James R. Lemons. Applicants must be male students enrolled in the Helen DeVos College of Education majoring in early or middle child education. No recipient shall receive the scholarship for more than eight semesters.

The Cecil and Edna Lewis Scholarship was funded by Mr. and Mrs. Lewis. Applicants must be enrolled in the School of Religion. No recipient shall receive the scholarship for more than eight semesters.

The Sherry Bray Lewis Scholarship was primarily funded by the Ladies Ministries of

Illinois along with family and friends. This scholarship is limited to students majoring in science areas. Priority will be given to students from Illinois. No recipient shall receive the scholarship for more than eight semesters. Contact the Chairperson, Department of Natural Sciences and Mathematics, for further information.

The Renate Lupke Scholarship was endowed by family and friends of Renate Lupke. Priority will be given to a full-time student who is a "promising" young musician and a member of the Voices of Lee.

The Rev. William Randolph and Frances Baker McCall Honorary Mission Scholarship was endowed by Rev. and Mrs. William McCall. Priority shall be given to individuals recommended by Church of God World Missions, or that are under a World Missions appointment or have successfully completed training at a WEAC Center. After the above priority is satisfied, applicants for this scholarship must be considered worthy and be enrolled as full-time students in the School of Religion with the intent to minister in a foreign missions field. Major consideration will be given to potential academic performance and financial need. No recipient shall receive the scholarship for more than eight semesters.

The Lesa Karean (Carey) McClennahan Scholarship was endowed by family and friends who are interested in the preparation of young men and women for Christian service. Applicants must be full-time students in any academic division. Preference will be given to those pursuing a degree in psychology. The recipient must be classified as a junior or senior with a grade point average no less than 2.9.

The Roland and Betty C. McDaniel Scholarship was established by Roland and Betty McDaniel. Applicants must be full-time students in any academic division with first priority assigned to descendants of Charles J. McDaniel, and then to descendants of James McDaniel and spouse, Nancy Gray McDaniel. No recipient shall receive the scholarship for more than eight semesters.

James M. McPherson Science Scholarship was endowed by the Lee University Sertoma Club and the family and friends of Dr. James M. McPherson. Scholarships may be awarded to qualified Lee University students who are majoring in one of the natural science areas. No recipient shall receive the scholarship for more than three years.

The Anna Mainiero Scholarship was endowed by Mr. and Mrs. Guy P. Marley of Atlanta, Georgia. Scholarships are limited to students majoring in science areas. No recipient shall receive the scholarship for more than eight semesters. Contact the Chairperson, Department of Natural Sciences and Mathematics, for further information.

March of Dimes Scholarship was established in memory of the late Cletus Benton. The applicant must be a resident of Bradley or Polk County and must be enrolled in a major which prepares him/her for a career in a specialized health field. This shall include, but is not limited to, nursing, medical technology, psychology, social work, or physical therapy. No recipient shall receive the scholarship for more than two semesters.

The Celeste Ann Marley Music Scholarship is endowed by Mr. and Mrs. Guy P. Marley of Atlanta, Georgia, in memory of their daughter, Celeste Ann. The scholarship is awarded on the basis of performance, scholarship and need. Contact the Dean, School of Music, Lee University, for further information.

The Lee Marley Vocal Performance Scholarship is endowed by Mr. and Mrs. Guy P. Marley and is open to all high school seniors with demonstrated ability in vocal performance. For additional information contact the Dean, School of Music.

The Mary Marley Scholarship was endowed by Mr. and Mrs. Guy P. Marley of Atlanta, Georgia. Scholarships are limited to students majoring in religious education. No recipient shall receive the scholarship for more than eight semesters.

The S.D. and Nellie E. Martin Ministerial Scholarship was established by Ronald D. Martin and N. DeVonde Martin. Priority will be given to a Church of God student from North Carolina preparing for the ministry.

The Don and Carolyn Medlin Scholarship was endowed by Mr. and Mrs. Don Medlin of Caruthersville, Missouri. Scholarships are awarded on an annual basis to full-time freshmen, sophomores, juniors or seniors. Preference shall be given to students from the state of Missouri. No recipient shall receive the scholarship for more than four semesters.

Frank Miles Memorial Scholarship was endowed by friends and family of Frank Miles. Applicants must be enrolled as full-time students in the Department of Business. No recipient shall receive the scholarship for more than eight semesters.

The Roosevelt Miller Scholarship was endowed by family and friends. Applicant must be enrolled as a full-time student in any academic division of Lee University and a member of the Ladies of Lee. First priority will be student conductor, then for an accompanist, next for any music major in the Ladies of Lee. No recipient shall receive the scholarship for more than eight semesters.

The Houston R. and Mabel E. Morehead Scholarship was endowed by family and friends. Applicants must be senior-level students with a grade point average of 3.75 or above. The scholarship will be rotated among various departments on an annual basis. No recipient shall receive the scholarship for more than eight semesters.

The William F. and Bernice Morris
Family Scholarship was endowed by the
William F. and Bernice Morris family.
Academic and leadership records will be considered in the awarding of this scholarship.
Major consideration will be given to the
financial need of the applicant. Scholarships
may be awarded to high school graduates
entering Lee or to freshmen, sophomores,
juniors and seniors already enrolled at Lee.
No recipient shall receive the scholarship for
more than eight semesters.

The Reverend Hubert S. and Frances S. Norris Scholarship was established by the family of Reverend Hubert S. and Frances S. Norris. Applicants must be enrolled full-time in the Division of Religion and studying for pastoral ministry.

The Northwest Memorial Scholarship was established by the Board of Directors of Northwest Bible College. The selection of the recipient is the responsibility of the Lee University Financial Aid Committee. Priority for the scholarship shall be assigned first to students from the states of North Dakota, South Dakota, Minnesota, Montana, and the Northwest region of the United States.

Dr. Robert O'Bannon Science Scholarship was initiated by Dr. J. Patrick Daugherty and by the Collegiate Sertoma Club in the area of natural science. Selection of the recipient is made by the Lee University Financial Aid Committee from recommendations received from the Chairperson of the Department of Natural Sciences and Mathematics. Recommendation will be made with major consideration given to the science laboratory abilities of the applicant.

The Leroy Odom Scholarship was endowed by Mr. and Mrs. Leroy Odom of Mayo, Florida. Priority will be given to students from the state of Florida, recommendations by the family of Leroy Odom and descendants of Leroy Odom.

The Carl M. Padgett Scholarship was endowed by the Orange Avenue Church of God of Orlando, Florida. Recipients of the scholarship will be selected on the basis of information provided by the Orange Avenue Church of God Scholarship Committee. No recipient shall receive the scholarship for more than eight semesters.

The Mary S. Painter Scholarship was endowed by David and Mary Painter. Recipients of the scholarship must be full-time students majoring in elementary education with a grade point average of 3.0 or above. No recipient shall receive the scholarship for more than eight semesters.

The Larry and Rhonda Parker Scholarship was endowed by Mr. and Mrs. Larry Parker of Tyler, Texas. Applicants must be enrolled as full-time students in any academic division. Priority will be given to students from the Rose Heights Church of God, Tyler, Texas. No recipient shall receive the scholarship for more than eight semesters.

Pathway Press Journalism Scholarship was endowed by Pathway Press. Applicants must be enrolled as full-time students at Lee University majoring in communication with emphasis in journalism. No recipient shall receive the scholarship for more than eight semesters.

Clarence Emmitt Paxton Scholarship was established by the friends and family of Clarence Emmitt Paxton. Recipients of the scholarship must be full-time students in any academic division of Lee University. No recipient shall receive the scholarship for more than eight semesters.

Clarence Sebert Paxton Scholarship was endowed by the friends and family of Clarence Sebert Paxton. Recipients of the scholarship must be full-time students in the Department of Natural Sciences and Mathematics of Lee University. No recipient shall receive the scholarship for more than eight semesters.

The Elizabeth Ann Mamoran Paxton Scholarship was established by the family and friends of Elizabeth Mamoran Paxton. Applicants must establish financial need and be enrolled as full-time students in any academic area. No recipient shall receive the scholarship for more than eight semesters.

The Georgia Marie Payne Paxton Scholarship was established by friends and family of Georgia Marie Payne Paxton. Recipients must be full-time students enrolled in any academic division.

The Carolyn Payne Scholarship was established by the family and friends of Carolyn Payne in her memory. This scholarship is made available to rising Lee University juniors to be awarded during the junior and senior years. Selection of recipients will be made by the Payne/Crosby Scholarship Committee.

The Phillips, Craig, and Dean-Sparrow Foundation Scholarship Fund was established by Phillips, Craig, and Dean-Sparrow Foundation. Priority will be given to music students majoring in Music Performance, Music Education or Church Music. Second consideration will be to religion students majoring in pastoral ministry.

The David and Dorothy Rader Scholarship by family and friends of David and Dorothy Radar. Priority will be given to non-traditional students who are 25 years or older.

The H. B. Ramsey Scholarship was endowed by Reverend and Mrs. H. B. Ramsey, family and friends. Applicants must be enrolled in the School of Religion. No recipient shall receive the scholarship for more than eight semesters.

Kimberly Rausch Memorial Scholarship was established by family and the Collegiate Sertoma Club and is available to full-time students preparing to teach in elementary education. No recipient shall receive the scholarship for more than eight semesters.

The Mr. and Mrs. W. S. Redman, Jr., Scholarship was endowed by Mr. and Mrs. W. S. Redman, Jr. Applicants for this scholarship must be enrolled in the Department of Business. No recipient shall receive the scholarship for more than eight semesters.

The William S. and Orine V. Redman, Sr., Scholarship was endowed by Mr. and Mrs. William S. Redman, Sr. Applicants may be enrolled in any academic division of Lee University leading to a Bachelor's degree. No recipient shall receive the scholarship for more than eight semesters.

**Evert E. Rhodes Memorial Scholarship** was established by friends and family. Applicants may be enrolled in any academic division of Lee University.

The Rice Scholarship was established by friends and family of Darrell and Marsha Rice. Priority will be given to ministers' children who plan to go into church ministries.

Lori Jo Roberts Memorial Scholarship was established by the Roberts family. Applicants for this scholarship must be considered worthy and be enrolled as full-time students. No recipient shall receive the scholarship for more than eight semesters.

The Lois Sharp Rose Scholarship was established by family and friends. This scholarship is available to full-time students majoring in physical education. Selection of the scholarship recipient is the responsibility of the Lee University Financial Aid Committee.

The Dr. Donald D. and Helene S. Rowe Business Scholarship was endowed by the Lee University Department of Business alumni, faculty, staff and friends. Applicants for this scholarship must be of Pentecostal faith (with preference given to Church of God or Church of God of Prophecy members) and must be enrolled in one of the majors in the Department of Business. Recipients must have a minimum GPA of 3.2 and maintain this level. No recipient shall receive the scholarship for more than eight semesters.

The Dr. Stanley B. and Dorothy G. Rupy Ministerial Students Scholarship was endowed by Dr. and Mrs. Stanley B. Rupy of Raleigh, North Carolina. It is designed for students in all majors preparing for Christian ministry.

The Rymer Scholarship has been established to assist students in the quest for higher education. This scholarship is open to graduating high school seniors from the Bradley County area. Those interested in applying for the Rymer Scholarship may do so through the Admissions Office.

The Michael C. and Mary E. Salmon Ministerial Students Scholarship was endowed by the Reverend and Mrs. Michael C. Salmon. Scholarships shall be awarded on an annual basis. Applicants for this scholarship must be enrolled in the School of Religion and studying for the ministry. Priority will be given to those ministerial students indicating a willingness to minister in home mission states. Major consideration shall be given to the potential academic performance and the financial need of each student. No recipient shall receive the scholarship for more than eight semesters.

The Jim Sharp Scholarship was established by the Collegiate Sertoma Club and friends. This scholarship is open to all freshmen, sophomores, juniors, and seniors. Application for this scholarship may be made through the Financial Aid Office.

The Esther Joyce Stout Scholarship was established by James B. and Alice E. Stout. Applicants must be enrolled as full-time students in the School of Religion pursuing a career in world missions or intercultural ministry. Recipients must maintain a minimum 3.0 GPA in their major course work and a 2.75 GPA overall. No recipient shall receive the scholarship for more than eight semesters.

The John T. and Fay Sullivan Scholarship was endowed by John T. and Fay Sullivan of Atlanta, Georgia. Applicants may be enrolled in any academic division of Lee University. No recipient shall receive the scholarship for more than eight semesters.

Avis Swiger Scholarship was endowed by the colleagues and friends of the honoree. Applicants must be full-time students with major consideration being placed on financial need, academic performance and campus leadership.

The A. J. Taft Life Foundation Scholarship was endowed by Mr. A. J. Taft of Cordova, Alabama. Scholarships will be awarded to students who are enrolled fulltime in any academic division of Lee 74

University. The selection of the recipients is wholly and strictly the responsibility of the Alabama State Director of Youth and Christian Education in consultation with the State Youth and Christian Education Board. Eligibility is based upon participants working at the Alabama State Youth Camp. No recipient shall receive the scholarship for more than eight semesters.

The Earl M. and Ruby J. Tapley Premedical Scholarship was endowed by Dr. and Mrs. Earl M. Tapley. Dr. Tapley was the first Dean and Academic Vice President of Lee College (1946-53). He served as interim president of Lee College during the second semester of 1950-51. Awards will honor their son, Dr. Dwight Lowell Tapley and their granddaughter, Dr. Holly Sue Tapley. First preference will be given to students aspiring for the M.D. degree who wish to become family practitioners on the mission field or in areas of the United States with little or no medical services.

The Anna Marie Thacker Music Scholarship was endowed by Lee University and friends. Applicants shall be majoring in music with piano as their primary area of performance. Applicants must apply to the Dean of the School of Music and be prepared to audition. No recipient shall receive the scholarship for more than eight semesters.

The Zeno C. Tharp Family Scholarship was endowed by Mildred E. Tharp Jones, Jewell W. Tharp Blair, Zeno C. Tharp, Jr., Novella M. Tharp Hopkins, and Melda L. Tharp Marvel. Applicants must be enrolled in the School of Religion and studying for the ministry. Major consideration will be given to the potential academic performance and financial need of each student. No recipient shall receive the scholarships for more than eight semesters.

The E. C. and Alice Thomas Scholarship was endowed by Dr. and Mrs. E. C. Thomas. A number of scholarships, amounts to be determined by the Student Aid Committee, are awarded on an annual basis to full-time freshmen, sophomores, juniors or seniors. No recipient shall receive this scholarship for more than four semesters.

The Mamie O. Tucker Scholarship was endowed by Mrs. Mamie O. Tucker of Dawsonville, Georgia. The number and amounts of these scholarships are to be determined by the Student Aid Committee. Scholarships are awarded on an annual basis to full-time freshmen, sophomores, juniors or seniors. No recipient shall receive the scholarship for more than eight semesters.

The Ronald L. and Margaret Tyner Scholarship was endowed by Mr. and Mrs. Ronald L. Tyner. Applicants must be enrolled as full-time students in any academic division with the exception of music. Priority will be given to students from the Laurens Road Church of God, Greenville, S.C.; then students from the Tremont Avenue Church of God; then students from the state of South Carolina. No recipient shall receive the scholarship for more than eight semesters.

The Reverend James L. and Lonie Mae Underwood Science Scholarship was endowed by family and friends in their memory. The scholarship is awarded on the basis of Laboratory Assistants needed as well as scholarship and performance of the applicant in this area. Applicants are limited to sophomore, junior and senior students, with majors in chemistry and/or biology. Contact the Chairperson, Department of Natural Sciences and Mathematics, for further information.

The Dr. Laud O. Vaught Scholarship was established by the Collegiate Sertoma Club, the School of Religion and Dr. Laud Vaught. Applicants must be enrolled as full-time juniors or seniors in the School of Religion. First priority will be given to students from West Virginia, then to students from the North Central states. Nomination will be by the Dean of the School of Religion. No recipient shall receive the scholarship for more than eight semesters.

The Forrest J. and Adnie P. Walker Scholarship was endowed by the family of Forrest J. and Adnie P. Walker. Applicants must be enrolled as full-time students in any academic division of Lee University. No recipient shall receive the scholarship for more than eight semesters.

J. H. Walker Scholarship (known as the Herbert and Lucille Walker Scholarship Fund) was endowed by the family and friends of J. Herbert Walker, Jr. Applicants must be enrolled as full-time ministerial students at Lee University majoring in either sociology

or intercultural studies. No recipient shall receive the scholarship for more than eight semesters.

The Paul Dana Walker Athletic Scholarship was endowed by family and friends. Scholarships shall be awarded to sophomores, juniors, or seniors enrolled full-time at Lee University. Scholarships shall be awarded on an annual basis to students participating in the intercollegiate athletic program at Lee University, who demonstrate academic excellence, athletic skills, with qualities to provide leadership among fellow students. No recipient shall receive the scholarship for more than eight semesters.

The Ralph Walston Memorial Scholarship was endowed by Ralph and Linda Walston of Salisbury, Maryland. Applicants shall be enrolled in the School of Religion and committed to pulpit ministry in the Church of God in the area of either pastoral, foreign missions, or evangelism. No recipient shall receive the scholarship for more than eight semesters.

The Reverend Gordon R. Watson Scholarship was endowed by the relatives and friends of Reverend Gordon R. Watson. An annual scholarship may be awarded to a freshman, sophomore, junior or senior enrolled full-time at Lee University. Major consideration shall be given to academic performance, outstanding possibilities to succeed and the financial need of each student. No recipient shall receive the scholarship for more than eight semesters.

The Sara Conn Wesson Scholarship was initiated by Mrs. Ben R. Maples of Pigeon Forge, Tennessee, in memory of Sara Elizabeth Conn Wesson. It has been funded by Mrs. Maples and Dr. and Mrs. Charles W. Conn and family. Scholarships are awarded on an annual basis to sophomores, juniors, or seniors who are enrolled as full-time students in the School of Religion.

The Stella Mae Wilhite Scholarship was endowed by Reverend and Mrs. M. P. Wilhite. Applicants for this scholarship must be enrolled as full-time students in any division at Lee University. No recipient shall receive the scholarship for more than eight semesters.

The Melody Williams Memorial Scholarship was established by the Collegiate Sertoma Club and friends. The scholarship has been designated as a minority scholarship for full-time students enrolled in any academic division. No recipient shall receive the scholarship for more than eight semesters.

Robert H. (Bob) Williams Scholarship was established by the Collegiate Sertoma Club and Bob and Ruth Williams. Applicants must establish financial need and be enrolled as full-time students. Priority will first be given to Men's Basketball and secondly to general athletics. Special consideration will be given to a rising senior who shows Christian leadership. No recipient shall receive the scholarship for more than two semesters.

The H. D. Williams Scholarship was endowed by the family and the Department of General Education of the Church of God. Applicants shall be enrolled in the School of Religion and studying for the ministry. No recipient shall receive this scholarship for more than eight semesters.

The Raymond C. and Joanne R. Wolf Scholarship was endowed by Raymond and Joanne Wolf of Mansfield, Ohio. Applicants shall be enrolled in the School of Religion with plans to minister in the Church of God upon graduation. No recipient shall receive this scholarship for more than eight semesters.

The Harvey F. Woodard Family Scholarship was established by the Harvey F. Woodard Family. Applicants must be enrolled as a student in the School of Religion, preparing for a pulpit ministry.

Heinrich Christoph Woodson Science Memorial Scholarship was established by the family and friends of Heinrich Woodson. Applicants must be full-time students at Lee. First consideration will be given to individuals who have a disability and who are enrolled in the Department of Natural Sciences and Mathematics. No recipient shall receive the scholarship for more than eight semesters.

## STATE ALUMNI CHAPTER SCHOLARSHIP FUNDS

State Alumni Chapter Scholarship funds are available from the following State Alumni Associations: Florida, Georgia (North), Georgia (South), Delmarva-D.C., North Carolina, South Carolina, West Virginia and Virginia. These State Alumni Scholarships have been endowed by each State Alumni Association. Selection of the scholarship recipients will be made by the Lee University Student Aid Committee from recommendations received from the State Alumni Associations. Application for these scholarships should be made through the respective state alumni chapters.

## INSTITUTIONAL LOAN PROGRAMS

## COLLECTION PROCEDURES DUE DILIGENCE PROGRAM STATEMENT OF PURPOSE:

Lee University is genuinely concerned that the students of this institution have accessible to them an appropriate short-term loan program. It is a requirement of the Lee University institution to establish active procedures insuring the repayment of temporarily lent funds. As good stewards, efficiency and due diligence are essential to quality institutional programs, utilizing the Due Diligence Program of Collections as outlined by the National Association of Secondary School Financial Aid Administrators and the National Association of College and University Business Officers. The collection procedure will be administered systematically, uniformly, and with empathy and compassion. Individual cases that warrant extraordinary actions of deference will be reviewed with Christian care.

## WINTERS FOUNDATION REVOLVING FUND PROGRAM

Due to an initial contribution from Dan and Mary Nell Winters, Lee University established a Winters Foundation Loan Program. Any enrolled student with bona fide need may apply for a short-term 90-day loan. A graduated service charge of \$5.00 for \$100.00, \$10.00 for \$200.00, and \$12.50 for \$250.00 is applied.

## C.I.O.S. FOUNDATION REVOLVING STUDENT LOAN FUND

The C.I.O.S. Foundation Revolving Student Loan Fund will make available a \$1,000 interest-free student loan for full-time students enrolled in any academic division. The loan will be deferred during enrollment at Lee University with repayment beginning six months after graduation or less than half-time enrollment.

## OTHER FINANCIAL ASSISTANCE PROGRAMS

## STATE SCHOLARSHIP AND TUITION GRANT PROGRAMS

Many states now have scholarship or tuition grant programs. In most states, these scholarships or tuition grants may be used only for attendance at post-secondary educational institutions within the particular state. A few may be used for attendance at any school. To obtain the particulars of these programs, contact your high school counselor or state student assistance agency.

## MARYLAND RESIDENTS should contact:

Maryland Higher Education Commission The Jeffrey Building 16 Francis Street, Suite 219 Annapolis, Maryland 21401-1781 1-800-735-2258 www.mhec.state.md.us

## MICHIGAN RESIDENTS should contact:

The State of Michigan The Department of Treasury Michigan Merit Award Post Office Box 30716 Lansing, Michigan 48909 1-888-956-3748 www.meritaward.state.mi.us

## NEW JERSEY RESIDENTS should contact:

New Jersey Higher Education Assistance Authority 1474 Prospect Street Post Office Box 540 Trenton, NJ 08625 1-800-792-8670 www.hesaa.org

## PENNSYLVANIA RESIDENTS should contact:

Pennsylvania Higher Education Assistance Agency Towne House 660 Boas Street Harrisburg, PA 17102 1-800-692-7392 www.pheaa.org

## TENNESSEE RESIDENTS should contact:

Tennessee Student Assistance Corporation 404 James Robertson Parkway, Suite 1950 Nashville, TN 37243 1-800-342-1663 www.state.tn.us/tsac/about.htm

## **VERMONT RESIDENTS should contact:**

Vermont Student Assistance Corporation Champlain Mill Post Office Box 2000 Winooski, VT 05404-2601 1-800-642-3177 www.vsac.org

## VOCATIONAL REHABILITATION BENEFITS

Students should contact their local office of Vocational Rehabilitation, Department of Human Services, to see if they qualify for any educational assistance.

## VETERAN EDUCATIONAL BENEFITS

Lee University has been approved by the Tennessee Higher Education Commissions each year to be able to certify eligible veterans and dependents for educational benefits. Each student who thinks that he/she is eligible for veterans' educational benefits can call for current VA information by dialing 1-800-827-1000. This number is available from any location in the United States and will connect the caller to the nearest regional office. For more information, go to <a href="https://www.gibill.va.gov">www.gibill.va.gov</a>.

## MONTGOMERY GI BILL (CHAPTER 30)

The Montgomery GI Bill, known as the MGIB, is a program of educational benefits for individuals who entered active duty for the first time after June 30, 1985, and who received an honorable discharge. Active duty includes full-time National Guard duty performed after November 29, 1989. To receive the maximum benefit, the participant generally must have served continuously for three years.

## MONTGOMERY GI BILL (CHAPTER 1606)

MGIB-SR (Montgomery GI Bill-Selected Reserve Educational Assistance Program, chapter 1606, of title 10, U.S. Code) is an educational benefits program. This program is for members of the Selected Reserve. The Selected Reserve includes the Army, Navy, Air Force, Marine Corps, Coast Guard, Army National Guard, and Air National Guard. The reserve components decide who is eligible for the program.

## **VOCATIONAL REHABILITATION ASSISTANCE (CHAPTER 31)**

Vocational Rehabilitation is a program of services for service members and veterans with service-connected physical or mental disabilities.

## POST-VIETNAM ERA VETERANS' EDUCATIONAL ASSISTANCE PROGRAM (CHAPTER 32)

Under VEAP, active duty personnel voluntarily participated in a plan for education or training in which their savings were administered and added to by federal government. Service persons were eligible to enroll in VEAP if they entered active duty for the first time after December 31, 1976, and before July 1, 1987.

## DEPENDENTS' EDUCATIONAL ASSISTANCE PROGRAM (CHAPTER 35)

This program provides education and training opportunities to eligible dependents of certain veterans. Students who want to check to see if they are eligible under this program should get a copy of the veteran's service dates and the VA file number and then call the regional office.



## LEE UNIVERSITY FINANCIAL AID BUDGETS 2002-2003 (9 MONTHS)

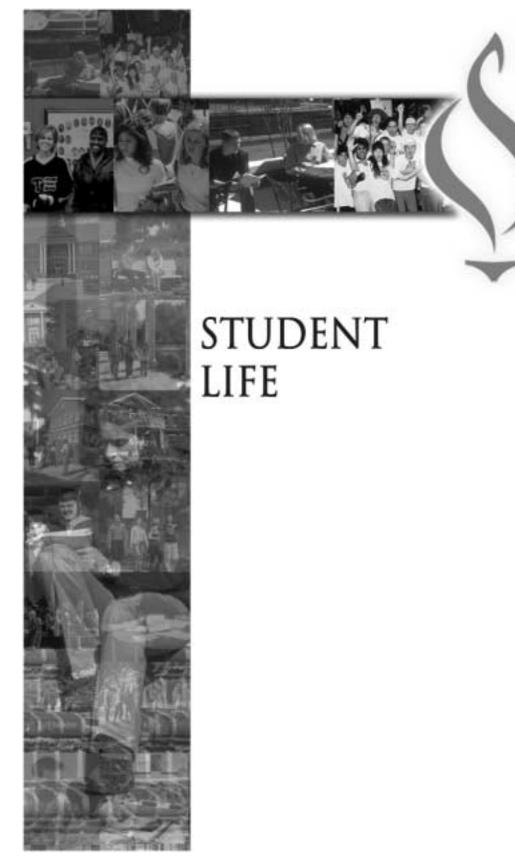
	Commuter (with parents)	On-Campus	Off-Campus
Tuition	\$8,040	\$8,040	\$8,040
Fees	160	260	160
Room	1,340	2,530	4,800
Board	1,260	2,280	3,200
Sub-Total	10,800	13,110	16,200
Personal	790	1,200	1,820
Travel	1,200	1,280	1,970
Loan Fees	110	110	110
Books/Supplies	700	700	700
Total	\$13,600	\$16,400	\$20,800

NOTE: These are *estimated* Cost of Attendance figures which are used for Financial Aid purposes.

## THINGS TO REMEMBER ...

- April 15 is the deadline for priority awarding.
- Federal Regulations mandate that students receiving financial aid must maintain Satisfactory Academic Progress.
- Adding/dropping courses may affect eligibility for funds. Contact the Financial Aid Office if there are changes.
- The Financial Aid Office should at all times have a local phone number and address at which students can be reached.
- If family/individual situations change during the school year, the Financial Aid Office should be notified. You may qualify for special conditions revision.

IF YOU HAVE ANY QUESTIONS ABOUT FINANCIAL AID, PLEASE COME BY THE FINANCIAL AID OFFICE IN THE CENTENARY BUILDING (ROOM 217) OR CALL 423–614–8300 OR 800–533–9930.



# CAMPUS LIFE: STUDENT ACTIVITIES & SERVICES

The goal of Lee University is to be a Christian community—a place where people share their lives with one another and meet whatever needs are present: academic, spiritual, and social. Such a community calls its members into accountability for their actions, their theology, and their lifestyles. This quest for Christian community is the foundation for the mission and purpose of Lee University, including campus life and student activities. The services provided, as well as the rules and regulations by which we live, evolve from the commitment to the Christian community.

## CHRISTIAN COMMITMENT

Lee University gives full allegiance to Jesus Christ as Lord and desires that each member of the university community grow in Christian discipleship. The university takes pride in its heritage of service in the Kingdom of God and in its affiliation with the Church of God. Based upon this commitment and tradition, the university provides a wide variety of opportunities for spiritual enrichment and service.

## OPPORTUNITIES FOR CHRISTIAN SERVICE

Practical Christian service opportunities are provided through the Spiritual Life office. Religious clubs and music and drama groups conduct outreach ministries in the local community and in many areas throughout the nation. Prayer and Bible study groups are available for interested students. One of the strong areas of emphasis is the opportunity for students to travel throughout the world participating in short-term mission trips.

## CHAPEL

The university is firmly committed to corporate worship and views chapel as an integrated and indispensable part of the learning experience. Chapel services are conducted on Tuesday and Thursday mornings and on Sunday evenings. Alternative chapels are provided on Tuesday mornings in the Dixon Center and Wednesday nights at "The House." Weeks are set aside for special convocation during the fall and spring semesters.

All full-time students (12 hours or more) are required to attend chapel services including convocations. Students requiring work exemptions for chapel may complete the appropriate forms in the chapel coordinator's office located in the Conn Center. Freshmen are not eligible for exemptions. Students who do not comply with chapel requirements may not be allowed to register for another semester.

## FIRST-YEAR EXPERIENCE

Lee University provides a comprehensive program designed to assist first-year students in adjusting to university life. A special freshman course—*Gateway to University Success*—embodies and expresses the central goals and purposes of the First-Year Experience. This course introduces students to essential academic skills, the application of critical thinking skills, and a personal Christian world view to life decisions. It is taught by an "all–star" team of faculty and administrators under the leadership of the Director of First–Year Programs.

## FINE ARTS AND CULTURAL EVENTS

Each year the Fine Arts and Campus Events Committees bring to the campus a wide array of programs designed to enrich the student's cultural life. Included are concerts by professional entertainers, musical festivals, lectures, drama, film series, and art exhibits.

In addition, student organizations sponsor special cultural events for the enjoyment and enrichment of the Lee University community. Most of these events may be attended without charge upon presentation of a current student identification card.

## SOCIAL AND ENTERTAINMENT ACTIVITIES

Consistent with its desire to develop the whole person, Lee University offers a balanced program of social opportunities which provide social interaction for the entire student body. A number of events are underwritten by the Campus Events Fund, which is funded by student activity fees. These events may be attended without charge upon presentation of a current student identification card.

## INTERCOLLEGIATE ATHLETICS

Lee University engages in intercollegiate athletic competition as a member of the TranSouth Athletic Conference, the National Association of Intercollegiate Athletics, and the National Christian College Athletic Association. Basketball, tennis, golf, softball, soccer, volleyball, cross country, and baseball are available on an intercollegiate basis. All events are free to all students upon presentation of a current identification card.

## INTRAMURALS AND RECREATION

To promote physical well-being Lee University encourages participation in various forms of athletics and outdoor recreation. Intramural sports for both men and women attract a large percentage of students who compete individually and as members of class, club, dormitory, or independent teams. In addition to team sports like softball, volleyball, soccer, basketball and football, many individual sports and games are also offered (i.e. table tennis, bowling, aerobics, billiards, and chess).

Students and their spouses may participate in intramural contests by paying the Intramural Activity Fee and registering for the events of their choice. The fee must be paid each semester a student wishes to compete.

The DeVos Recreation Center provides a wide range of social and recreational opportunities. These opportunities include TV viewing, weight and physical fitness equipment, racquetball, and games such as table tennis, air hockey and billiards.

## UNIVERSITY PERFORMING GROUPS

## **MUSIC GROUPS**

Music is an important part of life at Lee University. Whether a music major or just fond of music, students have the opportunity to become part of a choral group, a small ensemble, or an instrumental group.

The Lee University music groups provide a wide range of spiritual and cultural experiences for their members. These groups minister in churches, schools, and concert halls both in this country and abroad. Both music majors and non-music majors are encouraged to audition for the following groups: Campus Choir, Chamber Orchestra, Chorale, Evangelistic Singers, Handbell Choir, Jazz Ensemble, Ladies of Lee, Lee Singers, Opera Workshop, Pep Band, Percussion Ensemble, Piano Ensemble, Symphonic Band, Voices of Lee, and the Wind Ensemble. Chapel Choir and Choral Union welcome participation without audition.

## DRAMA GROUPS

The Lee University Theatre Program offers students an opportunity to develop artistic excellence through individual attention, a wide variety of technical and performance opportunities, and outstanding facilities. Students are involved in musicals such as "Joseph and the Amazing Technicolor Dreamcoat", "Seven Brides for Seven Brothers", "The Cotton Patch Gospel", "You're a Good Man Charlie Brown"; dramas including "Catacombs", "What Time I Am Afraid", "Screwtape", "The Miracle Worker"; and comedies such as "Charlie's Aunt" and "Arsenic and Old Lace." In addition, Lee University has two drama teams that provide entertainment for on- and off-campus events and ministries. These drama teams, Kingdom Players and Acts of God, travel throughout the nation, ministering in churches and camps and conducting drama ministry workshops.

## STUDENT ORGANIZATIONS

Lee University provides more than sixty student clubs and organizations designed to enhance the student's spiritual, intellectual, and social

development. Membership in these groups is voluntary. Some organizations have open membership while others are by invitation only. Among the various student organizations are the following:

## ACADEMIC COUNCIL

- Alpha Chi Honor Society
- Alpha Kappa Delta Sociology Honor Society
- Alpha Phi Delta Pre-Med Honor Society
- American Association of Christian Counselors, Student Chapter
- Aria da Capo Opera Club
- Art Club
- Computer Club
- Kappa Delta Pi Honor Society for Education
- Lambda Pi Eta National Communications Honor Society
- Le Cercle Français
- Lee Review
- Lee University Historians
- Math Club
- Music Educators National Conference
- Phi Beta Lambda Business Club
- Phi Delta Psi Psychology Club
- Pi Kappa Lambda Music Honor Society
- Pi Alpha Sigma
- Pi Delta Gamma Education Club
- Pi Delta Omicron Religion Honor Society
- Pi Delta Phi French Honor Society
- Pi Sigma Alpha Political Science Club
- Public Relations Student Society of America
- Psi Chi Psychology Honor Society
- Sigma Delta Pi Spanish Honor Society
- Sigma Tau Delta English Honor Society
- Society for Law & Justice
- Sociology Club
- Target Earth Ecology Club

## **GREEK COUNCIL**

## **MEN'S CLUBS**

- Alpha Gamma Chi
- Pi Kappa Pi
- Tau Kappa Omega
- Theta Delta Kappa
- Upsilon Xi

## **WOMEN'S CLUBS**

- Delta Zeta Tau
- Epsilon Lambda Phi
- Kappa Psi Nu
- Omega Alpha Phi
- Sigma Nu Sigma

## **SOCIAL SERVICE CLUBS**

- Amnesty International
- College Democrats
- College Republicans
- Family Life
- Oddysey
- Rotaract Club
- Student Leadership Council

## DIVERSITY COUNCIL

- Bahamian Connection
- Familia Unida
- International Student Fellowship
- UMOJA

## COUNCIL FOR SPIRITUAL UNITY

- Acts of God
- Backyard Ministries
- Baptist Student Fellowship
- Big Pal/Little Pal
- Deaf Outreach
- Fellowship of Christian Athletes
- Innerseed
- Ministry in Action
- Missions Alive
- Pioneers for Christ
- Saving Arms
- Youth Leaders Association

## FAMILY LIFE FELLOWSHIP

Family Life exists to minister to the needs of married couples as well as single parents. This group provides activities such as Welcome Back parties, a Christmas banquet, and game nights, just to mention a few.

## STUDENT PUBLICATIONS

Lee University student publications serve to inform, entertain, and promote understanding among the various publics of the university community. They reflect the university's mission and purpose and are in keeping with the doctrinal commitments of the sponsoring denomination.

The *Vindagua* is the university yearbook, edited and published by the students. The *Collegian* is a campus newspaper. The *Anthology* is the student literary magazine published each semester. A student video yearbook is also produced each year.

## STUDENT HOUSING

## ON CAMPUS

Lee University is primarily a residential campus. Non-local freshmen and sophomores are required to live in university housing. All non-local freshmen are required to participate in the university's meal plan. No exemptions are made for these policies. All local freshmen and sophomores who wish to live off campus <u>must</u> live with their parents or immediate relative, not including siblings who are also college students.

All new students (freshmen and transfer), sophomores, juniors and seniors who wish to live on campus will be required to pay a \$200 housing deposit by April 15. Requests for refunds for housing deposit (\$200) must be in writing to the Residential Life Office 30 days prior to registration.

## ROOM RESERVATIONS

Residence hall assignments are made by the Director of Residential Life in the following order of preference:

- (1) Returning sophomores, juniors and seniors who have applied for housing and who have paid a room deposit by April 15 are assigned according to their classification on a first-come, first-served basis.
- (2) New students are assigned on a first-come, first-served basis using the date of their completed application and deposit. Room assignments within the residence hall are made by the Residence Director. An effort is made to assign roommates based on written mutual request on the housing application. The university reserves the right to change residence hall assignments.
- (3) On Monday morning after new student check-in (the first day of fall registration), all students who have not checked into the residence halls but who have paid housing deposits will lose the room that has been reserved for them unless they have indicated to their Residence Director that they are definitely on their way to campus.

## MARRIED STUDENT HOUSING

The university provides Carroll Court for its married and single-parent students. This apartment complex contains a number of one- and two-bedroom units. Applications for married student housing are available by contacting the Office for Commuter/Non-Traditional Students. Rent includes utilities. Laundry facilities are available in the apartment complex.

## **OFF CAMPUS**

The Office for Commuter/Non-Traditional Students provides assistance to students who live off campus while encouraging them to maintain a connection with campus life. Students who need to find off-cam-

pus housing; who need information about the community; who are looking for a roommate; or who need guidance about leases, utilities or other matters relating to commuter status should contact the Office for Commuter/Non-Traditional Students. This office also coordinates activities for married students and single parents, as well as sponsoring programs dealing with subjects from adult learners to women's issues.

Additionally, students who wish to be approved to move off campus must make application to do so in the Office for Commuter/Non-Traditional Students. A student must meet one of the following criteria in order to be considered eligible for off-campus approval:

- (1) Local Student (student who is living with parents in the Cleveland or immediate surrounding area);
- (2) Student who is married, widowed or divorced:
- (3) Student who is 21 years of age or older as of the date of the first day of classes;
- (4) Student who is enrolled for less than 12 credit hours;
- (5) Student who has lived on campus for at least four semesters (not including summer school);
- (6) Student who has completed 48 credit hours (**not including Summer Honors, dual enrollment, or AP credit**) and is not on chapel or social probation and has at least a 2.0 GPA.

Deadline to make application to move off-campus is August 9, 2002 for fall semester and January 4, 2003 for spring semester.

Students who are on social, chapel, or academic probation will not be approved to move off campus. The Demerit Reduction Program can be used to work demerits down so that application can be made. Additionally, students who have already been approved but display a disregard for the lifestyle expectations of the university can be required to move back onto campus.



## COUNSELING, TESTING & CAREER EXPLORATION COUNSELING

A professional staff with training and experience offers counseling for a wide variety of needs. This includes personal, couple, and marriage counseling, providing suppport during times of loss and transition, and giving hope for emotional healing and growth. Counseling is by appointment and is confidential. For issues of a more serious psychological nature students may be referred to other agencies.

## **TESTING**

The Office of Counseling and Testing coordinates a standardized testing program designed to assist students in knowing more about themselves. Individual testing for counseling purposes is also available in the Counseling and Testing Center.

We also serve as a national testing center for ACT and the Miller Analogies Test. Specialized testing includes personality and career testing (16PF, MMPI, Campbell, Holland). Registration materials are available for the following national tests:

Graduate Record Examination (GRE) Medical College Admission Test (MCAT) Graduate Management Admissions Test (GMAT) Pre-Professional Skills Test (PPST) Praxis I Subject Assessment/Specialty Area Tests Praxis II

## CAREER EXPLORATION

This office will assist students in career endeavors by offering seminars, interest inventories and individual counseling. Graduating seniors may activate a personal file with reference letters, an unofficial copy of their transcript, and a resume to be used in their job search.

All students may benefit from using the Discover® program for career planning. For students who desire to work while attending school, local part-time and full-time job positions are listed online through the school's Web site.

**Exploration** are annual career fairs that offer students and alumni an opportunity to network with prospective employers and graduate schools. The Career Exploration site on Lee's Web page offers four categories for students to explore:

- 1. Explore Careers
- 2. Choosing a Major
- 3. Develop Job Search Skills
- 4. Where are the Jobs?

## UNIVERSITY HEALTH CLINIC

Lee University maintains a Health Clinic which provides a variety of medical services including certain lab tests and medicines. Students are treated by a registered nurse, campus or local physician, or taken to the emergency room. The Health Clinic fee is mandatory for full-time students and optional for part-time.

The primary objective of the Health Clinic is to give first aid and medical treatment. No student is refused treatment, and all information is confidential. There are no inpatient beds or isolation facilities available on campus. Students with communicable diseases are assisted in making arrangements to return home to recover.

Students with health-related problems requiring ongoing care are strongly encouraged to contact the Director of the Health Clinic prior to registration so arrangements can be made for medical supervision.

The Health Clinic is located in the house on the north end of Sharp Pedestrian Mall directly across from the Behavioral and Social Sciences Building and DeVos Tennis Center.

## CAMPUS SAFETY

The university maintains a safety force to provide protection for students, staff and property. Safety officers perform a variety of duties, including regulating traffic and parking, filing university vehicle accident reports, securing all buildings, maintaining order, providing assistance in times of emergency, and contacting local law enforcement authorities when needed. By calling with a ten-minute notification when escort services are needed, students will be escorted from parking lots to the residence halls.

The university provides parking facilities for students who bring automobiles onto the campus. Each student who owns or operates an automobile on campus must register it with the Campus Safety Office and must carry liability insurance. A driver's license and proof of insurance must be presented in order to register a vehicle on campus. This includes non-resident students who commute to the campus. Upon payment of an automobile registration fee the student is entitled to park in an assigned area.

All students enrolled at Lee University are required to have a current student identification card. The card is issued during registration and is used for a number of university activities such as library use, cafeteria, campus events, recreation center, intramural sports, and chapel.

## STUDENT LIFESTYLE EXPECTATIONS

Lee University seeks to maintain an environment in which wholesome attitudes and proper conduct can flourish. The university is fully committed to serious educational goals and welcomes those students who in attitude, appearance and behavior indicate their desire for a quality education in a Christian environment. Whenever any group is closely associated for the accomplishment of a definite purpose, rules and regulations are necessary. Lee University attempts to maintain equitable rules, developed with the participation of the student body and the university administration. **Registration is held to be the student's written agreement to comply with the rules and regulations of the university.** 

The ideals of Christian character should be foremost in private deportment and all social relationships. Stealing, cheating, lying, use of tobacco, pornography, extra- or pre-marital sexual activity, drinking of alcoholic beverages, use of illegal drugs, attending establishments of ill repute, immorality, disrespect for school authorities, commission or conviction of a criminal offense, discrimination or harassment of another person will not be tolerated.

Students are subject to all school and residence hall regulations from the time they arrive on campus, whether they have registered or not. Students are also subject to these rules during holidays.

A student handbook is distributed at the beginning of each fall semester. Students should refer to this for more specific information regarding behavior codes and expectations.

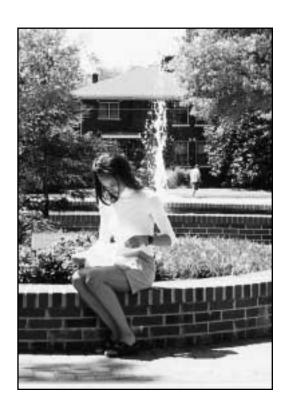
## **COMMUNITY COVENANT**

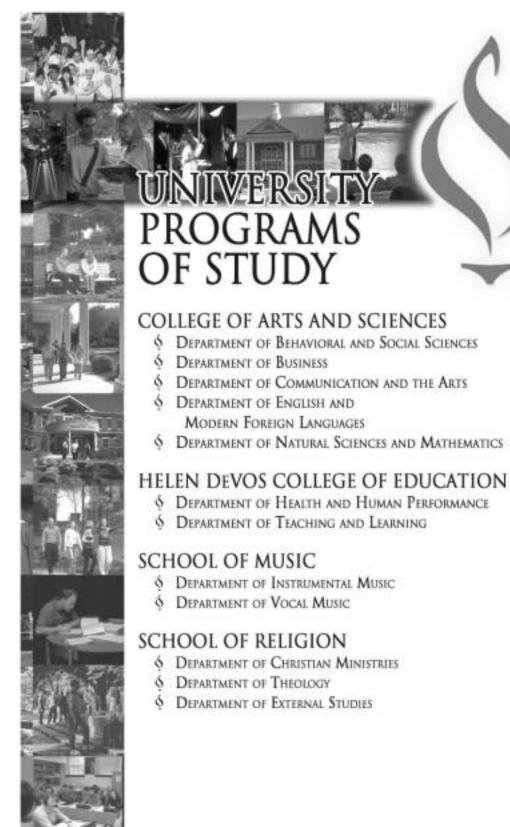
Students are required to sign the following Community Covenant indicating their agreement with these principles:

Lee University is a Christian community dedicated to the highest standards of academic achievement, personal development and spiritual growth. Together the community seeks to honor Christ by integrating faith, learning, and living while its members' hearts and lives mature in relationship to Jesus Christ and each other. Faith in God's Word should lead to behavior displaying His authority in our lives. Scripture teaches that certain attributes such as love, joy, peace, patience, kindness, goodness, faithfulness, gentleness and self control are to be manifested by members of the Christian community (Galatians 5:22-23).

- 1. Community life at Lee University should be marked by personal stewardship of abilities and resources and sensitivity to the Godgiven worth and dignity of each individual. Respect for the worth and dignity of each individual regardless of any differences is a foundational tenet of the Christian community of faith. The University does not allow and will not condone discrimination or harassment of another person because of race, color, national or ethnic origin, religious background, age, gender or disability.
- Corporate worship aids in community building and support of the body of Christ. We gather as a community at special times for nurture and instruction in the truths of God's Word. These activities include required attendance at chapel and spiritual emphasis weeks. Personal devotions and local church involvement are encouraged.

- 3. Scripture condemns such attitudes as greed, jealousy, pride, lust, needless anger, an unforgiving spirit, harmful discrimination, and prejudice. Furthermore, certain behaviors are expressly prohibited by Scripture. These include theft, lying, cheating, plagiarism, gossip, slander, profanity, vulgarity, adultery, homosexual behavior, premarital or extramarital sex, sexual promiscuity, pornography, drunkenness, gluttony, immodesty and occult practices. (Galatians 5:19-21, I Corinthians 6:9-10).
- 4. Scripture teaches that all our actions (work, study, play) should be performed to the glory of God. We endeavor, therefore, to be selective in the choices of clothes, entertainment and recreation, promoting those which strengthen the body of Christ and avoiding those which would diminish sensitivity to Christian responsibility or promote sensual attitudes or conduct.
- 5. Since the body of the Christian is the temple of the Holy Spirit, it deserves respect and preservation of its well-being. Therefore, the use of alcohol, illegal drugs, tobacco in any form, and the abuse of prescriptions and over-the-counter drugs violate our community standard.







## COLLEGE OF ARTS AND SCIENCES DEWAYNE THOMPSON, DEAN

## DEPARTMENT OF BEHAVIORAL & SOCIAL SCIENCES

MURL DIRKSEN, CHAIRPERSON

## DEPARTMENT OF BUSINESS

EVALINE ECHOLS, CHAIRPERSON

## DEPARTMENT OF COMMUNICATION & THE ARTS

MATTHEW MELTON, CHAIRPERSON

## DEPARTMENT OF ENGLISH & MODERN FOREIGN LANGUAGES

JEAN ELEDGE, CHAIRPERSON

## DEPARTMENT OF NATURAL SCIENCES & MATHEMATICS

EDWARD BROWN, CHAIRPERSON

## PRE-LAW EMPHASIS

The American Bar Association does not recommend any specific pre-law major. Instead, it suggests that students focus on general skills, values, and knowledge which may be attained through almost any program of study. Although any major may prepare a student for further study of the law, majors offered at Lee which are frequently taken by students intending to enter law school include business administration, communication, English, history, political science, and sociology. Departments offering these majors have designated pre-law advisors. Students interested in pursuing careers in law should contact their department chairperson to be assigned to the appropriate advisor.

University Pre-Law Liaison	
	(lcheek@leeuniversity.edu
EnglishEnglish and Moo	lern Foreign Languages, Dr. Jean Eledge
History, Sociology,	
Political ScienceBehavioral	and Social Sciences, Dr. Robert Barnett,
	Dr. Karen Mundy, and Dr. Lee Cheek
Business Administration	Business, Dr. Evaline Echols
CommunicationCommunica	tion and the Arts, Dr. Matthew Melton

The American Bar Association suggests that students interested in entering law school and pursuing careers in law should seek courses which provide the following:

- 1. Analytic and problem-solving skills
- 2. Critical reading ability
- 3. Writing skills
- 4. Oral communication and listening abilities
- General research skills
- 6. Task organization and management skills
- 7. The values of serving others and promoting justice

It also recommends that students have a good background in the following areas of knowledge:

- 1. American history and the social, political, economic and cultural factors which have influenced American society.
- 2. Political thought and theory and the contemporary American political system.
- 3. Ethical theory and theories of justice.
- 4. Micro–economic theory and the interaction between economic theory and public policy.
- 5. Basic mathematics including pre-calculus.

- 6. Human behavior and social interaction.
- Cultural diversity and the increasing interdependence of the nations of the world.

The American Bar Association's final recommendation is that serious pre-law students be active in community service projects and in extracurricular service activities. Lee offers a wide variety of service opportunities, and pre-law students are encouraged to take an active part in the Society for Law and Justice.

## PRE-LAW SEQUENCE

The following courses comprise a pre-law sequence which can be inserted into relevant majors such as Business Administration, Communication, English, History, Political Science, and Sociology.

	Cicuit Hours
ACC 241 - Principles of Accounting I	3
COM 341 - Rhetoric and Public Discourse	3
ENG 350- Nonfiction Writing	3
PHI 241 - Introduction to Philosophy	3

Credit Hours

O 11. TT

## PRE-LAW MINOR

The following courses comprise a pre-law minor which can be taken with any major.

		Credit Hours
ACC	241 - Principles of Accounting I	3
ECO	311 - Macroeconomics	3
COM	341 - Rhetoric and Public Discourse	3
ENG	350- Nonfiction Writing	3
PHI	241 - Introduction to Philosophy	3
POL	255 - American Government	3
POL	401 - Legal Internship	3-6



## MURL DIRKSEN, Chairperson

## ANTHROPOLOGY

Professor Murl Dirksen; Assistant Professor Richard Jones

#### HISTORY

Associate Professors Robert Barnett and Daniel Hoffman; Assistant Professor Mary Waalkes

## **HUMAN DEVELOPMENT**

Assistant Professor Ierome Hammond

## POLITICAL SCIENCE

Assistant Professors H. Lee Cheek Jr. and Ruth Ediger

## **PSYCHOLOGY**

Professors Paul Conn and Doyle Goff; Associate Professor Robert Fisher; Assistant Professors Susan Carter, Trevor Milliron, and H. Edward Stone

## SOCIOLOGY

Distinguised Professor Ollie Lee; Professors Ollie Lee and Karen Mundy; Associate Professor Robert Graham

## DISCIPLINES

Anthropology
Geography
History
Human Development
Political Science
Psychology
Sociology

The Behavioral and Social Sciences Department has as its mission preparing students for occupations such as social work, counseling, law, teaching, and pastoring as well as for graduate and professional schools in areas concerned with human behavior and the social world. We believe our students should be taught the Christian perspective of the behavioral and social sciences and should plan to be involved in vocations that fulfill the great commission of Jesus. A broad liberal arts undergraduate education should expand the students' understanding of

their own historical context, increase their knowledge of individual behavior, and facilitate their adjustment to a rapidly changing social world by preparing them to recognize and appreciate cultural diversity. We offer majors in HISTORY, HUMAN DEVELOPMENT, POLITICAL SCIENCE, PSYCHOLOGY, and SOCIOLOGY. Teacher licensure can be obtained in history with an emphasis in political science or economics for 7th through 12th grade. Practical minors are offered in human services and counseling with courses in social work, and counseling with practicums. Other minors include anthropology, history, political science, psychology, and sociology.

## **HISTORY**

Students electing to major in history have the opportunity to select from a varied field of study designed to provide instruction and direction that will enable graduates to succeed in future endeavors such as graduate programs and professional careers. The program also offers students the opportunity to gain teacher licensure. Students are taught to think critically, to communicate (in both written and verbal form) in an articulate manner, and to respect opinions and ideas unlike their own. Finally, the program seeks to instill in students an appreciation of their own history as well as the histories of others.

## HUMAN DEVELOPMENT

A major in Human Development prepares students for a profession working with younger children in agencies and schools where teacher licensure is not required or graduate studies in child and family studies. The courses in psychology, sociology, cultural anthropology, linguistics and health provide the knowledge in the stages of early human development and family organization as well as an understanding of how these stages are influenced by culture.

## POLITICAL SCIENCE

The Bachelor of Arts degree in Political Science is designed to prepare the students for numerous post graduation experiences. The most obvious of these include government services, graduate school in Political Science, and law school. In addition, this degree provides students with the skills necessary to compete in such widely diverse career fields as public and international affairs, campaign management, lobbying and issue advocacy, and many others.

## **PSYCHOLOGY**

The psychology major is designed for those students who feel a call to work in the mental health field as therapists, counselors, social workers, or in research. Psychologists work in a variety of settings including churches, business, government, schools, mental health centers or hospitals. The pro-

gram at Lee emphasizes specifically how the Christian faith interacts with the theories and practices of psychology. The psychology major is designed primarily for those intending to continue their study of psychology at the graduate level. However, knowledge of psychology is an asset in such fields as management, sales, personnel work, information systems, pastoral care, law, computer science, and public relations. Psychology helps individuals to understand human behavior and enhances social skills, communication and problem solving skills.

## **SOCIOLOGY**

The Bachelor of Arts in Sociology will prepare students for employment in various occupations as well as equip them to enter graduate or law school. The sociology student may pursue a general course of study in sociology or focus on one of the five emphases in the discipline: (1) criminology and law (2) graduate studies (3) family studies, (4) human services (social work), and (5) cross-cultural studies. Sociology is a major which encourages a liberal arts perspective and broad discipline-training, with required courses in social theory, statistics, and research methods. Students develop skills in writing, critical thinking, and quantitative methods and are prepared to enter a culturally diverse world.

## PROGRAMS OF STUDY

The Department of Behavioral and Social Sciences offers the following programs of study:

Degree	Major	Code
B.A.	History	HISA
B.S.	History (Economics Emphasis, Teacher Licensure, Grades 7-12)	HEST
B.S.	History (Political Science Emphasis, Teacher Licensure, Grades 7-12)	HPST
B.A.	Human Development	HUDA
B.A.	Political Science	PSCA
B.A.	Psychology	PSYA
B.A.	Sociology	SOCA
ACHELOD	OF ARTS IN HISTORY	111

BACHELOR OF ARTS IN HISTORY	HISA
SPECIALITY AREA REQUIREMENTS	Credit Hours
HIS 211 - American History	3
HIS 212 - Recent American History and Governmen	t 3
HIS 221 - Survey of Western Civilization	3
HIS 222 - Survey of Western Civilization	3
HIS 310 - Modern Europe	3
CHH/HIS 342 - Renaissance and Reformation	3

HIS 411 - 20 <sup>th</sup> Century American History History Electives	3 15
Subtotal specialty GENERAL EDUCATION REQUIREMENTS This program requires six hours of language	36 38
at the intermediate level. Three hours in the category of Understanding Contemporary Society are fulfilled by HIS 212. Any six hours of Exploring the Humanities are fulfilled by HIS 111 and HIS 112.	
RELIGION REQUIREMENTS  Three hours of the Biblical Faith and Lifestyle requirement are fulfilled by CHH/HIS 342.	15
ELECTIVES	41
TOTAL HOURS IN THE PROGRAM	130
BACHELOR OF SCIENCE IN HISTORY (ECONOMICS EMPHASIS, TEACHER LICENSURE, GRADES 7-12)	HEST
SPECIALTY AREA REQUIREMENTS	Credit Hours
HIS 211 - American History	3
HIS 212 - Recent American History and Government	
HIS 221 - Survey of Western Civilization	3
HIS 222 - Survey of Western Civilization	3
CHH/HIS 342 - Renaissance and Reformation	3
HIS 355 - Asian History and Culture	3
HIS 410 - The Emergence of Modern America	3
HIS 411 - 20th Century American History	3
The remainder of the 12 hours of electives in history must come from the following courses:	12
HIS 301 - History of Colonial America (3) HIS 310 - Modern Europe (3) CHH/HIS 323 - History of Christianity (3)	
CHH/HIS 324 - History of Christianity (3) HIS 350 - History of Latin America (3)	
HIS 421 - History of the South (3)	
HIS 430 - Ancient History (3)	
CHH/HIS 440 - Rome and the Early Church (3)	
HIS 445 - Medieval History (3)	
HIS 450 - History of Political Thought (3)	
HIS 460 - Tudor and Stuart England (3)	
HIS 480/490 - Seminar in History (3)	
History subtotal	36

ECONOMICS EMPHASIS		
ECO 301 - Consumer Economics	3	
ECO 311 - Macroeconomics	3	
ECO 312 - Microeconomics	3	
ECO 351 - Money and Banking	3	
Economics Subtotal	12	
Subtotal Specialty		48
ENHANCED PROFESSIONAL EDUCATION REQUIREMEN	JTS	
POL 255 - American Government	3	
GEO 312 - Human Geography	3	
(cross-listed in Anthropology)		
Subtotal Enhanced General Education		6
PROFESSIONAL EDUCATION REQUIREMENTS		
EDU 199 - Introduction to Teaching Profession Seminar	1	
EDU 201 - Foundations of Education	3	
SED 312 - Educational Psychology (cross-listed in Psych.)	3	
EDU 316 - Exceptional Child (cross-listed in Special Ed.)	3	
SED 412 - Teaching Social Studies, Grades 7-12	2	
SED 419 - General Secondary Methods	2	
SED 444 - Student Teaching	5	
SED 445 - Student Teaching	5	
EDU 434 - Student Teaching Seminar	2	
Subtotal Professional Education		26
GENERAL EDUCATION REQUIREMENTS		32
Six hours in the category of Understanding		
Contemporary Society are fulfilled by HIS 212 and		
ECO 311. Any six hours of Exploring the		
Humanities are fulfilled by HIS 221 and HIS 222.		
RELIGION REQUIREMENTS		15
Three hours of the Biblical Faith and Lifestyle		
requirement are fulfilled by CHH/HIS 342.		
ELECTIVES		3
TOTAL HOURS IN PROGRAM		130

BACHELOR OF SCIENCE IN HISTORY (POLITICAL SCIENCE EMPHASIS, TEACHER	HPS	Γ
LICENSURE, GRADES 7-12)	Credit Ho	01140
SPECIALTY AREA REQUIREMENTS HIS 211 - American History	3	ours
HIS 212 - Recent American History and Government		
HIS 221 - Survey of Western Civilization	. 3	
•		
HIS 222 - Survey of Western Civilization	3	
CHH/HIS 342 - Renaissance and Reformation	3	
HIS 355 - Asian History and Culture	3	
HIS 410 - The Emergence of Modern America	3	
HIS 411 - 20th Century American History	3	
The remainder of the 12 hours of electives in history must come from the following courses:	12	
HIS 301 - History of Colonial America (3)		
HIS 310 - Modern Europe (3)		
HIS 323 - History of Christianity (3)		
HIS 324 - History of Christianity (3)		
HIS 350 - History of Latin America (3)		
HIS 421 - History of the South (3)		
HIS 430 - Ancient History (3)		
HIS 440 - Rome and the Early Church (3)		
HIS 445 - Medieval History (3)		
HIS 450 - History of Political Thought (3)		
HIS 460 - Tudor and Stuart England (3)		
HIS 480/490 - Seminar in History (3)		
History subtotal	36	
POLITICAL SCIENCE EMPHASIS		
POL 255 - American Government	3	
POL 470 History of Political Thought	3	
POL 470 - History of Political Thought	3	
Political Science Electives		
Political Science Subtotal	12	4.0
Subtotal Specialty		48
ENHANCED PROFESSIONAL EDUCATION REQUIRE	MENTS	
ECO 311 - Macroeconomics	3	
GEO 312 - Human Geography	3	
(cross-listed in Anthropology)		
Subtotal Enhanced General Education		6
PROFESSIONAL EDUCATION REQUIREMENTS		
EDU 199 - Introduction to Teaching Profession Semi	nar 1	
EDU 201 - Foundations of Education	3	
SED 312 - Educational Psychology (cross-listed in Psy		
, , ,	,	
EDU 316 - Exceptional Child (cross-listed in Special I		
SED 412 - Teaching Social Studies, Grades 7-12	2	
SED 419 - General Secondary Methods	2	
SED 444 - Student Teaching	5	

SED 445 - Student Teaching	5
EDU 434 - Student Teaching Seminar	2
Subtotal Professional Education	26
GENERAL EDUCATION REQUIREMENTS Six hours in the category of Understanding Contemporary Society are fulfilled by HIS 212 and ECO 311. Any six hours of Exploring the Humanities are fulfilled by HIS 221 and HIS 222.	32
RELIGION REQUIREMENTS  Three hours of the Biblical Faith and Lifestyle requirement are fulfilled by CHH/HIS 342.	15
ELECTIVES	3
TOTAL HOURS IN PROGRAM	130



BACHELOR OF ARTS IN	HUDA	
HUMAN DEVELOPMENT	0 1: 11	
•	Credit Hours	
PSY 302 - Personality Theory	3	
PSY 309 - Developmental Psychology	3	
PSY 310 - Child Psychology	3	
PSY 311 - Adolescent Psychology	3	
PSY 341 - Psychology of Learning	3	
SOC 320 - Sociology of the Family SOC 321- Behavioral statistics	3	
SOC 321- Benavioral statistics SOC 322 - Social Research Methods	3	
ANT 310 - Cultural Anthropology (cross-listed in Sociole	ogy) 3 3	
HSC 357 - Human Sexuality (cross-listed in Health) HSC 365 - Child Health and Social Behavior	3	
	2	
(cross-listed in Health)	3	
MAJOR ELECIVES		
(choose six hours from any of the courses listed below)	_	
SOC 212 - Social Problems	3	
SOC 220 - Courtship, Marriage and the Family	_	
(cross-listed in Psychology)	3	
SOC 380 - Juvenile Delinquency	3	
EDU 316 - Exceptional Child (Cross-listed in Special Education		
SOC 330 - Social Psychology (cross-listed in Sociology)	3	
PSY 340 - Gerontology (cross-listedd in Sociology)	3	
Subtotal Specialty	39	
COLLATERAL REQUIREMENTS		
MAT 111 - Algebra	3	
BIO 103 - Human Biology		
or		
HSC 292 - Human Anatomy and Physiology	4	
Subtotal Collateral Requirements	7	
GENERAL EDUCATION REQUIREMENTS	40	
This program requires 6 hours of language at the		
intermediate level. The 4-hour lab science requirement		
and the 3-hour math requirement are fulfilled through		
the program's collateral requirements.		
RELIGION REQUIREMENTS	18	
ELECTIVES	26	
TOTAL HOLIRS IN PROCRAM	130	

BACHELOR OF ARTS IN POLITICAL SCIENCE SPECIALTY AREA REQUIREMENTS POL 255 - American Government POL 330 - International Relations	PSCA Credit Hours 3 3
Choose one of these two: POL 321 - Behavioral Statistics POL 322 - Social Research Methods POL 345 - Comparative Governments	3
Choose one of these five:  POL 470 – History of Political Thought POL 471 – Ancient & Medieval Political Theory POL 472 – Modern Political Theory POL 473 – Contemporary Political Theory POL 474 – American Political Theory	3
POL 495 - Capstone Course: Christianity and Politics Political Science Electives Subtotal Specialty	3 18 36
(Eighteen of the 36 hours must be 300 or above)  GENERAL EDUCATION REQUIREMENTS  This program requires 6 hours of language at the intermediate level. PHI 241 is required to fulfill part of the	47 e
humanities requirement.  RELIGION REQUIREMENTS  Three hours of the Biblical Faith and Lifestyle requirement are fulfilled by POL 495.	15
ELECTIVES	32
TOTAL HOURS IN PROGRAM	130
BACHELOR OF ARTS IN PSYCHOLOGY SPECIALTY AREA REQUIREMENTS PSY 201 - Foundations of Psychology PSY 302 - Personality Theory PSY 309 - Developmental Psychology PSY 325 - Research Methods and Statistics I PSY 326 - Research Methods and Statistics II PSY 320 - Social Psychology PSY 341 - Psychology of Learning PSY 380 - Physiological Psychology PSY 401 - Abnormal Psychology PSY 495 - Capstone for Seniors Major Electives Subtotal Specialty	PSYA Credit Hours  3 3 3 3 3 3 3 3 3 4 4 5 4 4 4 4 4 4 4
GENERAL EDUCATION REQUIREMENTS  This program requires 6 hours of foreign language at the intermediate level.	47 (48)

DELICIONI DEOLIDEMENTS

Three hours of the Biblical Faith and Lifestyle requirem	15 ent
are fulfilled by PSY 495.	
ELECTIVES	31 (32)
TOTAL HOURS IN PROGRAM	130
BACHELOR OF ARTS IN SOCIOLOGY	SOCA
SPECIALTY AREA REQUIREMENTS	Credit Hours
SOC 212 - Social Problems	3
SOC 321 - Behavioral Statistics	3
SOC 322 - Social Research Methods	3
SOC 330 - Social Psychology	3
SOC 370 - Social & Cultural Change	3
or	
SOC 430 - Social Organization (i.e. SOC 370 or SOC 4	-30)
SOC 461 - History of Sociological Theory	4
SOC 495 - Seminar in the Integration of	
Sociology & Christian Faith	3
Major Electives	14
Subtotal Specialty	36
Sociology majors should take SOC 200 as part of their General Education Core.	
GENERAL EDUCATION REQUIREMENTS  This program requires 6 hours of foreign language at the intermediate level.	47 (48)
RELIGION REQUIREMENTS	15
Three hours of the Biblical Faith and Lifestyle requirem are fullfilled through SOC 495.	ent
ELECTIVES	31 (32)
TOTAL HOURS IN PROGRAM	130

15

## **MINORS**

The Department of Behavioral and Social Sciences offers minors in anthropology, counseling, history, political science, psychology, sociology, and human services. A minimum of eighteen hours is required for a minor in anthropology, counseling, history, political science, psychology, or sociology and at least twenty-four hours for a minor in human services.

## ANTHROPOLOGY

The Anthropology minor is designed for those who intend to work internationally or among ethnic Americans in business, education, ministry, or diplomacy. It can be completed as part of the Intercultural Studies major. Any 18 hours of anthropology will constitute a minor.

## COUNSELING

The Counseling minor (18 hours) is designed to be a preprofessional sequence of courses that will prepare students for entry level positions in mental health facilities and social service agencies, or prepare them for graduate studies in counseling. The required courses are Psychology 230, 302, 431, 451, 452, 453, and 454.

## **HUMAN SERVICES**

The Human Services minor (24 hours) is intended to be a preprofessional sequence of courses that will prepare students for employment in human service agencies, or prepare them for graduate work in social work or counseling. Psychology and Sociology majors may count six hours of the following courses toward the required 36 hours in their major: SOC 212, 311, 312; PSY/SOC 412 and 413; and PSY 302, 451, 452.

## POLITICAL SCIENCE

The Political Science minor (18 hours) is a sequence of courses intended to prepare students for graduate work, law school, public administration, or other occupations which require a strong political science emphasis. The minor requirements include Political Science 255 and 15 hours of elective courses.

## COURSE OFFERINGS

## ANTHROPOLOGY

## ANT 310. CULTURAL ANTHROPOLOGY

Three hours credit

An introduction to various aspects of culture including material, social, economic, esthetics, political, religious, and linguistic factors.

## ANT 312. HUMAN GEOGRAPHY

## Three hours credit

This course examines cultural change and cultural regionalism, concepts and models of spatial interaction, and spatial behavior including geographical patterns of languages, religion, ethnic groups, folk and popular culture, and population geographical distribution of economic, urban, and political organizations.

#### ANT 351. CULTURE AND PERSONALITY

Three hours credit

Survey of the approaches to the interrelation between the personality system and the sociocultural environment with emphasis on mental disorder and cultural change.

#### ANT 354. INTERCULTURAL COMMUNICATIONS

Three hours credit

A study of the relationship between communication and culture with emphasis on factors affecting the processes and quality of interpersonal communications between those of differing cultures and subcultures. Offered Fall Semester.

## ANT 355, ASIAN HISTORY AND CULTURE

Three hours credit

A survey of Asian Civilization from ancient times to the present, with special emphasis on changes in centuries-old forms of social, economic, and political organizations. Offered Spring Semester.

## ANT 360. INTRODUCTION TO LINGUISTICS

Three hours credit

An introduction to scientific language study including morphology, phonology, syntax, pragmatics, and the nature of language. Prerequisite: ENG 110.

## ANT 370. SOCIAL AND CULTURAL CHANGE

Three hours credit

Study of past, present, and future changes in social structures and cultural patterns. A crosscultural/comparative approach will be used to examine such topics as modernization, industrialization, cultural ecology, world systems, revolutions, economic development, information society and robotics.

#### ANT 410. MINORITIES

Three hours credit

The significance of ethnic minorities in American society and the world with an introduction to sociological and anthropological theory as well as an interpretation of dominant-minority relations. Prerequisite: SOC 212. Offered Fall Semester, even years.

## ANT 420/430. PEOPLES AND CULTURES

Three hours credit

OF A SELECTED REGION

A broad investigation of the cultural unity and diversity of a selected region, its peoples, culture areas, and traditions. This course is designed to give students a general knowledge of a selected region, i.e. Latin America, American Southwest, Central Asia-China, Appalachia, through the use of ethnological, archeological, and historical material including topics on village organization, technological change, urbanization, religious systems, and social relations.

#### GEOGRAPHY

#### GEO 311. INTRODUCTION OF GEOGRAPHY

Three hours credit

The physical world, regional similarities and differences, and the settlements of mankind.

## GEO 312. HUMAN GEOGRAPHY

Three hours credit

A course that examines cultural change and cultural regionalism, concepts and models of spatial interaction, and spatial behavior including geographical patterns of languages, religion, ethnic groups, folk and popular culture, and population geographical distribution of economic, urban, and political organizations.

#### HISTORY

#### HIS 211. AMERICAN HISTORY

Three hours credit

A history of the American people and their relationship to the world with a special emphasis on the United States and its development through the Civil War and Reconstruction. Offered every semester.

## HIS 212. RECENT AMERICAN HISTORY & GOVERNMENT Three hours credit

An introduction to American History and the operation of our political system at the federal level in the twentieth century. Those people, events, ideas, and policies that have significantly influenced contremporary society will be emphasized.

#### HIS 221. SURVEY OF WESTERN CIVILIZATION

Three hours credit

A general historical survey of the economic, religious, cultural, geographical, and political developments of western civilization from the Greeks through 1660 A.D. Offered every semester.

#### HIS 222. SURVEY OF WESTERN CIVILIZATION

Three hours credit

A continuation of History 111, from 1660 A.D. to the present. Offered every semester.

## HIS 259. ARCHIVE MANAGEMENT INTERNSHIP - A

One hour credit

An internship in which the student works with an archives collection to gain experience in archives management.

## HIS 260. ARCHIVE MANAGEMENT INTERNSHIP - B

Two hours credit

An internship in which the student works with an archives collection to gain experience in archives management.

## HIS 264. MUSEUM INTERNSHIP - A

One hour credit

An internship in which the student works with a local museum to gain experience in basic museum studies.

## HIS 264. MUSEUM INTERNSHIP - B

Two hours credit

An internship in which the student works with a local museum to gain experience in basic museum studies.

## HIS 301, HISTORY OF COLONIAL AMERICA

Three hours credit

The development of America to 1775. Offered Fall Semester, odd years.

# HIS 302. THE EARLY NATIONAL PERIOD OF THE UNITED STATES

Three hours credit

The development of America from 1776 to the Compromise of 1850. Offered Spring Semester, even years.

## HIS 310. MODERN EUROPE

Three hours credit

A study of Europe from 1815 to the present. Special emphasis will be placed on the roles of liberalism, conservatism, nationalism, socialism, imperialism, the industrial revolution, the world wars, and the cold war in shaping Europe today. Offered Fall Semester, even years.

#### HIS 323. HISTORY OF CHRISTIANITY

Three hours credit

A study of the Christian Church from the apostles to the present age. Special emphasis will be given to the major reform movements of the church. Offered Fall Semester.

#### HIS 324. HISTORY OF CHRISTIANITY

Three hours credit

A continuation of History 323. Offered Spring Semester.

#### HIS 332. RELIGION AND CULTURE

Three hours credit

A historical study of the problematic relationship between the Christian religion and the varying positions and practices which have evolved in the Christian church as a result of the Church's double wrestle with its Lord and with the culture of the society with which it lives in symbiosis.

## HIS 340. A HISTORY OF THE BIBLE

Three hours credit

A historical study of the text, canon, transmission, and translations of the Bible from the close of the New Testament to the present with a special emphasis on the history of the English Bible. Offered on demand.

#### HIS 342. THE RENAISSANCE AND REFORMATION

Three hours credit

A study of political, economic, religious, and cultural developments of the Renaissance and Reformation eras. Offered Spring Semester.

#### HIS 350. HISTORY OF LATIN AMERICA

Three hours credit

A study of the exploration, discovery, settlement, development, and independence of Latin America, with special emphasis on the social, cultural, political, economic, and religious contributions. Offered on demand.

## HIS 355, ASIAN HISTORY AND CULTURE

Three hours credit

A survey of Asian Civilizations from ancient times to the present, with special emphasis on changes in centuries-old forms of social, economic, and political organizations. Offered Spring Semester.

## HIS 399. HONORS INDEPENDENT STUDY

One-four hours credit

An independent examination supervised by three faculty members that provides the student who qualifies under the honors guidelines the opportunity to pursue a special topic of his/her choice.

#### HIS 410. THE EMERGENCE OF MODERN AMERICA

Three hours credit

An in-depth study of the United States from 1850 to 1900. Special emphasis will be placed on the American Civil War, Rise of Labor, Farmers and Native American Indians. Offered Fall Semester.

## HIS 411. 20th CENTURY AMERICAN HISTORY

Three hours credit

An analysis of the economic, social, and political history of the United States since 1900. Offered Spring Semester.

## HIS 421. HISTORY OF THE SOUTH

Three hours credit

A examination of the economic, social, political, and cultural development of the South. Offered Fall Semester, even years.

## HIS 430. INTRODUCTION TO THE ANCIENT WORLD

Three hours credit

An introduction to Near Eastern, Greek, and early Roman societies. Special emphasis will be given to archaeological information illustrating the interrelationships between the Old Testament and the history and culture of these civilizations. Offered Fall Semester.

## HIS 440. ROME AND THE EARLY CHURCH

Three hours credit

A study of early church history and thought in the context of the classical culture of Rome from the late Republic until 476 A.D. Special emphasis will be given to church/state relations after the New Testament era. Offered Spring Semester.

#### HIS 445. MEDIEVAL HISTORY

Three hours credit

A study of the political, social, and religious history of the Middle Ages (c. 300-1400) in Europe with a special emphasis on England and Ireland, Jewish history, women's roles in society, and popular religion and heresy. Offered Fall Semester.

#### HIS 450. HISTORY OF POLITICAL THOUGHT

Three hours credit

A survey of the major works in political theory from ancient times to the more modern theories which impact the world.

#### HIS 451, CULTURAL AND INTELLECTUAL HISTORY OF Three hours credit THE UNITED STATES

A consideration of prominent intellectual systems in American history from Puritanism to progressivism, and their contributions to the molding of national character. Offered Spring Semester, odd years.

#### HIS 460. TUDOR AND STUART ENGLAND

Three hours credit

A history of England from the twilight of Medievalism at the end of the fourteenth century to the overthrow of James II in 1688. Special attention will be given to cultural, economic, religious, and political developments during the Tudor and Stuart periods. Offered Spring Semester, odd years.

#### HIS 480/490. SEMINAR IN HISTORY

Three hours credit

An intensive study of selected topics, including research in the materials of history and the writing of analytical reports.

## POLITICAL SCIENCE

## POL 200. UNDERSTANDING CONTEMPORARY POLITICS

Three hours credit

This course provides an introduction to the essentials of the art of politics. In order to do this it will focus on all aspects of what is political: the practical and theoretical; the domestic and international; the historic and current; the individual and the group; the institutional; and the United States' system, as well as other political systems. The aim is to prepare students to be responsible citizens of their own state and of the modern world.

## POL 231. CURRENT INTERNATIONAL AFFAIRS

Three hours credit

A course designed to explore all facets of the most current issues that affect the international community. The actual topics will be determined by what events and issues seem to have the greatest influence on world affairs.

#### POL 252. MORALITY AND POLITICS

Three hours credit

A course that examines the moral and political responsibilities of government and Christian citizens with regard to a variety of social, economic, and cultural public policy problems.

#### POL 255, AMERICAN GOVERNMENT

Three hours credit

A survey of the structure and operation of government in the United States at all levels: national, state, and local.

## POL 321. BEHAVIORAL STATISTICS

Three hours credit

A study of descriptive statistics, which includes frequency distributions, measures of central tendency and variability, the normal curve and standard scores, and inferential statistics with the emphasis on hypothesis testing using the normal deviate test, t-test, one-way analysis of variance, and chi-square. The course also introduces regression, correlation, and probability. Offered Fall Semester.

## POL 322. SOCIAL RESEARCH METHODS

Three hours credit

Methods and techniques of research in the social sciences, including methods of collection, analyzing and presenting data. Recommended: POL 321. Offered Spring Semester.

#### POL 330. INTERNATIONAL RELATIONS

## Three hours credit

An introduction to international politics and the challenges that face the global community including a brief overview of the major subfields of International Political Economy, International Organizations, and International Law. Offered Spring Semester. (Formerly POL 311)

#### POL 332. U.S. FOREIGN POLICY AND NATIONAL SECURITY Three hours credit

A survey of the history, structure, instruments, and operation of U.S. Foreign Policy including the place of the United States in the global community.

## POL 333. INTERNATIONAL POLITICAL ECONOMY

#### Three hours credit

A course focused on the politics of international economic relations. Various theories, processes, structures, and issues will be examined for their value in helping to understand and evaluate the historical development and current operation of the world economy.

## POL 334. INTERNATIONAL LAW AND ORGANIZATIONS Three hours credit

An exploration of the intricacies of international law including its creation, different legal processes, the institutions that deal with international law, and some of the main juridiction issues. This course will also examine the many and various kinds of international organizations (both political and economic), their creation, function, and affect on the global community, with special focus on the United Nations.

## POL 345. COMPARATIVE GOVERNMENTS

#### Three hours credit

A comparison of differing forms of government in the international community with a look at the science of comparative politics. Recommended: POL 255. Offered Fall Semester.

#### POL 346, GLOBAL SOUTH: THE DEVELOPING WORLD

## Three hours credit

A course that explores the unique issues, challenges, and solutions as faced by countries in the developing world. Various theories, processes, structures, and issues will be examined for their value in helping to understand and evaluate the historical development and current position of the two-thirds world.

#### POL 351. STATE AND LOCAL GOVERNMENTS

## Three hours credit

A survey of the structure and operation of all branches of government in the United States at the state and local levels. Recommended: POL 255.

#### POL 353, THE CONGRESS

## Three hours credit

A study of the legislative branch of the United States government focusing on its history, political institutions, leadership, and the legislative processes in general. Recommended: POL 255.

## POL 355. THE PRESIDENCY

## Three hours credit

A study of the office of the U.S. President focusing on its political structures, politics, institutions, history, and the men who inhabited the office as well as focusing on leadership in general. Recommended: POL 255.

#### POL 357. CONSTITUTIONAL LAW II

#### Three hours credit

This is a study of the changes being wrought through the judicial process as to rights of individuals. With special focus on mnorities, such issues as fundamental liberties, the criminally accused, family matters, morality, consumer rights, environmental pollution, sex discriminations, and political representations are also examined.

## POL 359. PARTIES AND ELECTIONS

## Three hours credit

An introduction to the American party system as well as to the strategies and tactics of modern political campaigns. Recommended: POL 255.

## POL 391. FOUNDATIONS FOR POLICY ANALYSIS

## AND PUBLIC INVOLVEMENT I\*

### One hour credit

Introduction of important foundational concepts concerning Christian involvement in public affairs. This unit includes the study of biblical revelation as a framework for analysis. The history of evangelical public involvement is also explored. Prerequisites: Admission to the American Studies Program and POL 255.

## POL 392. FOUNDATIONS FOR POLICY ANALYSIS AND PUBLIC INVOLVEMENT II\*

One hour credit

Introduction of important foundational concepts concerning Christian involvement in public affairs. This unit includes the study of biblical revelation as a framework for analysis. The history of evangelical public involvement is also explored. Prerequisites: Admission to the American Studies Program and POL 255.

#### POL 393, TOPICS IN DOMESTIC POLICY\*

Three hours credit

Examination of domestic political issues and important foundational concepts of political science. This course will explore various biblical perspectives on societal involvement within evangelical, social, and political activism. The biblical demand for doing justice then becomes the point of departure for focusing on current domestic issues facing our nation. Prerequisites: Admission to the American Studies Program and POL 255.

## POL 394. TOPICS IN INTERNATIONAL POLICY\*

Three hours credit

Examination of major international issues, introduction to members of Washington's international community and development of a biblical perspective on foreign policy, especially justice and peacemaking. Prerequisites: Admission to the American Studies Program and POL 255. (Formerly POL 370)

## POL 399. HONORS INDEPENDENT STUDY

One-four hours credit

An independent study supervised by three faculty members that provides the student who qualifies under the honors guidelines the opportunity to pursue a special topic of his/her choice.

#### POL 401. LEGAL INTERNSHIP I

Three hours credit

This is the supervised internship placement of a student in the United States legal system for practical experience. Prerequisite: POL 356 or 357.

### POL 402. LEGAL INTERNSHIP II

Three hours credit

This is the supervised internship placement of a student in the United States legal system for practical experience. Prerequisite: POL 401.

## POL 408. INTERNSHIP IN POLITICAL SCIENCE\*

Eight hours credit

Political internship in student's field of interest in order to integrate faith with practice in a professional setting and for the purpose of providing exposure to the many governmental agencies in Washington. Prerequisites: Admission to American Studies Program and POL 255.

## POL 410. MEDIA LAW

Three hours credit

Examination of the legal and ethical aspects of publishing and broadcasting, with emphasis on freedom of the press, the right to know, copyright, libel, privacy, and obscenity. Prerequisites: COM 201 and COM 202 or POL 255 or permission of instructor.

#### POL 445, EUROPEAN POLITICS

Three hours credit

An examination of the politics and issues in Western, Central, and Eastern Europe focusing on the most recent events in the region and how these affect the states of Europe and the world. Recommended: POL 345.

## POL 460. POLITICAL SOCIOLOGY

Three hours credit

A study of the social bases of political phenomena, including electoral processes, the institutions of government, power structures, and political ideologies.

#### POL 470. HISTORY OF POLITICAL THOUGHT

Three hours credit

A survey of the major works in Political Theory from ancient times to the more modern theories which impact the world. Offered Spring Semester.

### POL 471, ANCIENT AND MEDIEVAL POLITICAL THEORY Three hours credit

A focused study of key themes of political theory (power, authority, legitimacy, obligation, citizenship, etc.) in major ancient and medieval philosophers and thinkers.

#### POL 472. CONTEMPORARY POLITICAL THEORY

Three hours credit

A focused study of key themes of political theory (authority, tyranny, obligation, Church and State, citizenship, etc.) in major modern philosophers and thinkers.

#### POL 473. POST-MODERN POLITICAL THEORY

Three hours credit

A focused study of key themes of political theory (power, knowledge, authority, feminism, the self, relativism, etc.) in major post-modern philosophers and thinkers.

#### POL 474. AMERICAN POLITICAL THEORY

Three hours credit

This class is a survey of the American political mind from the early republic to contemporary controversies. The problems of popular rule, federalism, and representation will also be emphasized.

## POL 480/490. SEMINAR IN POLITICAL SCIENCE

Three hours credit

An intensive study of selected topics, including research in the materials of political science and the writing of analytical reports.

#### POL 495. CAPSTONE COURSE: CHRISTIANITY AND POLITICS Three hours credit

A course that seeks to provide students the opportunity to integrate the concepts and theories of political science with Christian theology. Students will be challenged to confront and resolve key issues they will face as they seek to live out their biblical faith in their profession and in their civic and personal lives. Prerequisite: THE 331 or permission of instructor.

\*Under the supervision of the American Studies Program CCCU as an educational laboratory in Washington, D.C. (16 hr. off-campus program)

## **PSYCHOLOGY**

## PSY 200. UNDERSTANDING HUMAN BEHAVIOR

Three hours credit

A course designed to introduce the general student to the major topics and themes of psychology. A focus will be given to applying psychological principles to help students better understand themselves and others. Topics covered include biological influences on behavior, sleeping and dreaming, learning and memory, abnormal psychology, human development, and personality. Offered every semester. (This course is an option for the core curriculum but is not required for the psychology major. Majors may not apply it as a psychology elective or take it in place of PSY 201.)

## PSY 201. FOUNDATIONS OF PSYCHOLOGY

Three hours credit

A foundational course designed to orient and prepare students to major in the field of psychology. Historical context will be given while surveying the fundamental content areas in the field. Coverage will also be given to writing skills, career paths, graduate preparation, integrating psychology with one's faith, and other discipline issues. Offered every Semester.

## PSY 220. COURTSHIP, MARRIAGE AND THE FAMILY

Three hours credit

An introductory study of dating, courtship and marriage, preparation for marriage; the selection of a marriage partner, the roles of members of the family, family rituals, and patterns of interaction. Offered Fall Semester.

#### PSY 230. CRISIS INTERVENTION COUNSELING

Two hours credit

A survey of principles and techniques for telephone counseling. Designed especially to prepare non-professionals for crisis intervention based on Christian values within the limits of telephone contact. Offered Fall Semester.

#### **PSY 302. PERSONALITY THEORY**

Three hours credit

A survey of the major theories on how personality develops. Theories are examined from a Christian perspective, and students are encouraged to formulate their own theoretical point of view. Theorists include Freud, Jung, Rogers, Maslow, and Skinner. Prerequisite: PSY 200 or PSY 201.Offered every semester.

## PSY 309. DEVELOPMENTAL PSYCHOLOGY

Three hours credit

An introductory course in developmental psychology, emphasizing the important developmental issues and changes that occur physically, cognitively, and socially across the lifespan. Prerequisite: PSY 200 or PSY 201. Offered every semester.

#### PSY 310. CHILD PSYCHOLOGY

114

Three hours credit

A review of the principles of behavior in infancy and childhood; physical, intellectual, social, emotional and language development in the normal child. Prerequisite: PSY 200 or PSY 201. Offered every semester.

## PSY 311. ADOLESCENT PSYCHOLOGY

Three hours credit

A review of the principles of behavior of the adolescent; the physical, intellectual, social, and emotional development specific to this period of maturation. Prerequisite: PSY 200 or PSY 201. Offered every semester.

#### PSY 312. EDUCATIONAL PSYCHOLOGY

Three hours credit

A study of the psychological foundations for learning and the procedures by which learning is accomplished. Also covered is an evaluation of teaching methods and learning tools. Offered every semester.

## PSY 318. PSYCHOLOGY OF IDENTITY

Three hours credit

A study of contemporary post-adolescent personality development, organized around Erikson's fifth and sixth stages, with emphasis on middle-adult outcomes of the post-adolescent identity crisis.

#### PSY 325. RESEARCH METHODS AND STATISTICS I

Three hours credit

The first of a two-course sequence covering research methods for psychology. This first section covers primary statistical methods, how and when statistics are used, and also helps the student to better understand and evaluate research studies that use statistical data. A research project proposal and computer lab component are integral parts of the course. Prerequisite: PSY 201. Offered every semester.

#### PSY 326. RESEARCH METHODS AND STATISTICS II

Three hours credit

The second course in the research sequence covering how research is done, pitfalls in research, how to design research studies, collecting data, and writing research reports. Students will then participate as either research assistants or as collaborators on a psychological research project. Prerequisite: PSY 325. Offered every semester.

## PSY 330. SOCIAL PSYCHOLOGY

Three hours credit

A study of social dynamics, interpersonal relationships, and the influence of the social environment on behavior. Offered every semester.

#### PSY 340. GERONTOLOGY

Three hours credit

An analysis of aging as a social process in modern society. Areas included are theories of aging: the social problems of being old (i.e. economics, crime, victimization, medical care, housing, and death).

#### PSY 341. PSYCHOLOGY OF LEARNING AND COGNITION Three hours credit

Explores the many types of learning from simple conditioning to more complex forms of cognitive behavior. Emphasis is placed on areas of cognitive psychology such as memory, language, intelligence, problem solving and motivation. Prerequisite: PSY 200 or PSY 201. Offered every semester.

# PSY 350. THE PSYCHOLOGY OF SPORT AND HUMAN PERFORMANCE

Three hours credit

Presents the application of behavioral principles, motivational research, personality factors and cognitive processes to the area of sport. It introduces students to this discipline and provides knowledge to enhance their own performances and the performances of others.

## PSY 352. DRUGS AND BEHAVIOR

Three hours credit

A study in the basic principles of drug effects and influences on the behavior of the individual and on society. Emphasis will be given to substance abuse and to common psychotherapeutic drugs. Prerequisite: PSY 200 or PSY 201. Offered Fall Semester.

## PSY 380. PHYSIOLOGICAL PSYCHOLOGY

Three hours credit

A course designed to give an overview of physiological psychology with specific emphasis on the brain and its functions, and to explore the many ways biology influences human experience. Prerequisite: PSY 200 or PSY 201. Offered every semester.

#### PSY 399. INDEPENDENT STUDY IN PSYCHOLOGY

#### One-three hours credit

Supervised, intensive research on a pre-approved topic in psychology or supervised work in a particular area of psychology in a professional setting. Prerequisite: PSY 201 and completion of 6 additional hours in psychology; approval of faculty instructor (and of field supervisor at the site where field work will be done).

#### PSY 401. ABNORMAL PSYCHOLOGY

### Three hours credit

Examines the causes, symptoms, classification, diagnosis and treatment of the many types of mental disorders. Prerequisite: PSY 302. Offered every Semester.

## PSY 412. HUMAN SERVICES PRACTICUM I

#### Three hours credit

Supervised field work involving placement of student in a human-services agency for practical experience. Prerequisites: SOC 311 and 312. Offered every semester.

#### PSY 413. HUMAN SERVICES PRACTICUM II

#### Three hours credit

Supervised field work involving placement of student in a human services agency for practical experience. Prerequisite: PSY 412. Offered every semester.

## PSY 423/424. ADVANCED INDEPENDENT RESEARCH

## Three hours credit

Supervised undergraduate research work to provide students hands-on research experience and to prepare them for doctoral study in psychology. Students will conduct all aspects of a selected research project and thorough evaluation of the research literature related to the project. Prerequisite: PSY 326. Registration by approval of application and permission of instructor. Offered every semester.

## PSY 431. MULTICULTURAL COUNSELING

## Three hours credit

An exploration of the lives, issues and potential counseling problems of various cultural groups. Prerequisite: PSY 302.

### **PSY 442. TESTS AND MEASUREMENTS**

## Three hours credit

A study of the theory and principles of diagnostic testing which give teachers and counselors direction for their educational and guidance efforts. Offered every semester.

## PSY 451. THEORIES OF COUNSELING

## Three hours credit

A survey designed to acquaint the student with the underlying principles, major theories and methods commonly employed in individual counseling. Prerequisite: PSY 302. Offered Fall Semester.

## PSY 452. TECHNIQUES OF COUNSELING

## Three hours credit

A course that deals with becoming and being a counselor by examining the various agencies, styles, techniques, problems and categories of counseling. Prerequisite: PSY 451. Offered Spring Semester.

#### PSY 453. COUNSELING FIELD EXPERIENCE I

#### Two hours credit

Supervised work experience in a social agency or community program which provides counseling services. Prerequisite or corequisite: PSY451 and permission of instructor. Offered Fall Semester.

## PSY 454. COUNSELING FIELD EXPERIENCE II

## Two hours credit

Supervised work experience in a social agency or community program which provides counseling services. Prerequisites or Corequisite: PSY 452, PSY 453 and permission of instructor. Offered Spring Semester.

## PSY 460/470. PRACTICUM IN TEACHING PSYCHOLOGY One-three hours credit

A practicum which gives qualified students the opportunity to gain teaching experience, enhance their knowledge of psychology, and acquire skills that make them more attractive to graduate schools. Prerequisite: Successful completion of 12 hours of required PSY major courses. Registration requires approval of application and permission from instructor. Offered every semester.

## PSY 480/490. SPECIAL TOPICS IN PSYCHOLOGY

## One-three hours credit

Special seminars on specific issues related to psychology, taught on an occasional basis by lecturers with qualified training.

#### **PSY 495. CAPSTONE FOR SENIORS**

#### Three hours credit

A course designed to be a culminating experience to the psychology major, with particular emphasis on integrating psychology and Christian faith, finding one's place of ministry, and a discussion of ethical and professional issues. Prerequisite: Successful completion of 24 hours of required PSY major courses. Offered every semester.

## SOCIOLOGY

#### SOC 200. UNDERSTANDING CONTEMPORARY SOCIETY

Three hours credit

A study of sociological concepts and social institutions with an emphasis on social problems and social and cultural change. The course is taught within the context of Christian responsibility and social action.

#### **SOC 212. SOCIAL PROBLEMS**

Three hours credit

A study of major contemporary social problems, their nature, bases, consequences, and alternative solutions. Required of all students majoring in sociology or social science. Offered every semester.

## SOC 220. COURTSHIP, MARRIAGE, AND THE FAMILY

Three hours credit

An introductory study of dating, courtship, marriage, preparation for marriage, the selection of a marriage partner, the roles of members of the family, family rituals, and patterns of interaction. Offered Fall Semester.

#### SOC 310. CULTURAL ANTHROPOLOGY

Three hours credit

An introduction to various aspects of culture including material, social, economic, esthetics, political, religious, and linguistic factors.

#### SOC 311. INTRODUCTION TO HUMAN SERVICES

Three hours credit

A study designed to promote understanding of and to stimulate students' interest in human services by exploring the nature, roles, values and responsibilities of "people helpers." Offered Fall Semester.

#### **SOC 312. SOCIAL WORK METHODS**

Three hours credit

A study of techniques, methods, and procedures of social work. Prerequisite: SOC 311. Offered Spring Semester.

#### SOC 320. SOCIOLOGY OF THE FAMILY

Three hours credit

A study of the origin and ethology of the family, background of the modern American family, social changes and the family roles of members of the family, and problems of family life.

## SOC 321. BEHAVIORAL STATISTICS

Three hours credit

A study of descriptive statistics, which includes frequency distributions, measures of central tendency and variability, the normal curve and standard scores, and inferential statistics with the emphasis on hypothesis testing using the normal deviate test, t-test, one-way analysis of variance, and chi-square. The course also introduces regression, correlation, and probability. Offered Fall semester.

## SOC 322. SOCIAL RESEARCH METHODS

Three hours credit

Methods and techniques of research in the social sciences, including methods of collecting, analyzing, and presenting data. Recommended: SOC 321. Offered Spring Semester.

## SOC 330. SOCIAL PSYCHOLOGY

Three hours credit

Social basis of human behavior and interaction, and factors which underlie the processes of socialization. Special emphasis is placed on personality development and adjustment. Offered every semester.

#### **SOC 340. GERONTOLOGY**

Three hours credit

An analysis of aging as a social process in modern society. Areas included are theories of aging, the social problems of being old, (i.e., economics, crime, victimization, medical care, and housing, and the experience of death and dying).

## SOC 351. CULTURE AND PERSONALITY

Three hours credit

Survey of the approaches to the interrelation between the personality system and the socio-cultural environment with emphasis on mental disorder and cultural change.

#### SOC 360. DEMOGRAPHY

Three hours credit

This course provides a systematic introduction to the study of human populations. Designed for students interested in the subject regardless of their major discipline. Examines social, economic, and biological factors associated with fertility, morality, and migration. Prerequisites: SOC 200 and MAT 101 or SOC 321.

#### SOC 370. SOCIAL AND CULTURAL CHANGE

Three hours credit

Study of the past, present, and future changes in social structures and cultural patterns. A cross-cultural/comparative approach will be used to examine such topics as modernization, industrialization, cultural ecology, world systems, revolutions, economic development, information society, and robotics.

#### SOC 375, LAW AND SOCIETY

Three hours credit

A study of the relationship between law and society with particular emphasis on the major classical and contemporary theories of law and society, the organization of law, law and social control, and law and social change.

### SOC 380. JUVENILE DELINQUENCY

Three hours credit

An examination of delinquent behavior and the general operation of the juvenile control system.

## SOC 399. HONORS INDEPENDENT STUDY

One-three hours credit

An independent study supervised by three faculty members that provides the student who qualifies under the honor guidelines the opportunity to pursue a special topic of his/her choice.

#### SOC 401. LEGAL INTERNSHIP I

Three hours credit

This is the supervised internship placement of a student in the United States legal system for practical experience. Prerequisite: POL 356 or 357.

## SOC 402. LEGAL INTERNSHIP II

Three hours credit

This is the supervised internship placement of a student in the United States legal system for practical experience. Prerequisite: POL 356 or 357.

#### SOC 410. MINORITIES

Three hours credit

The significance of ethnic minorities in American society and the world with an introduction to sociological and anthropological theory as well as an interpretation of dominant-minority relations. Prerequisite: SOC 212.

## SOC 412. HUMAN SERVICES PRACTICUM I

Three hours credit

Supervised field work involving placement of the student in a social-welfare agency for practical experience. Prerequisites: SOC 311 and 312, PSY 451. (PSY 451 may be taken concurrently.) Offered every semester.

#### SOC 413. HUMAN SERVICES PRACTICUM II

Three hours credit

Supervised field work involving placement of student in a human-services setting for practical experience. Prerequisites: SOC 412 and PSY 452. (PSY 452 may be taken concurrently.) Offered every semester.

## SOC 420. THE URBAN COMMUNITY

Three hours credit

The form and development of the urban community; the growth, development and problems of cities, the metropolitan region and social characteristics of fringe and suburban areas; sustenance organization, demographic, geographic, and technological variables.

## SOC 430. SOCIAL ORGANIZATION

Three hours credit

A study of structure and function of groups and an analysis of both the formal and informal organization.

#### SOC 440. CRIMINOLOGY

Three hours credit

A study of the problems, theory, cause, control, statistics, prevention, and treatment of criminal behavior.

#### SOC 450. MEDICAL SOCIOLOGY

Three hours credit

An analysis of health, illness, and the health professions and institutions from a sociocultural perspective. Topics will include social epidemiology, health attitudes and behavior, 118

mental health, the socialization of health professionals, the organization of health care, and patient-professional relationships. Offered Spring Semester.

## SOC 460. POLITICAL SOCIOLOGY

Three hours credit

Study of the social bases of political phenomena, including electoral processes, institution of government, power structures, and political ideologies.

## SOC 461. HISTORY OF SOCIOLOGICAL THEORY

Four hours credit

A review of the works of major social theorists and the impact of their ideas on current sociological thought. Emphasis is placed on the contributions of various schools of sociological theory in the nineteenth- and the twentieth-century period. Offered Fall Semester.

## SOC 480/490. SEMINAR IN SOCIOLOGY

Three hours credit

An intensive study of selective topics, including research in the materials of sociology and the writing of analytical reports.

# SOC 495. SEMINAR IN THE INTEGRATION OF SOCIOLOGY AND CHRISTIAN FAITH

Three hours credit

An exploration of the potentials for and problems of a distinctively Christian social science, emphasizing the need for individual integration of one's social science perspective into his/her own experience of Christian discipleship. The most prominent (i.e., non-theistic) views of religion from the literature of secular sociology are critically reviewed, and alternative models of integration are offered. Prerequisites: THE 230, THE 331, and SOC 461.





## **EVALINE ECHOLS, Chairperson**

## ACCOUNTING

Assistant Professor Frank Walker Instructor Ingrid Hart

## **BUSINESS**

Professors Evaline Echols and Dewayne Thompson; Assistant Professors Alan Burns, Hermilo Jasso, and Craig Sarine

## **COMPUTER INFORMATION SYSTEMS**

Assistant Professors Bill Jaber and Mava Norton

## **DISCIPLINES**

Accounting
Business
Computer Information Systems
Economics



In keeping with one of the goals of Lee University, the Department of Business seeks to provide major programs of sufficient quality to prepare students for success in graduate and professional schools and in the early stages of their careers.

The Business Department offers programs of study designed to prepare men and women for positions of leadership in business, government, the teaching profession, and the community at large. This is done by imparting to them the ethical and philosophical principles upon which our society and our economy rest and by equipping them with the knowledge and skills needed for success. Since a significant dimension of the business curriculum includes the integration of one's faith with the discipline, graduates should demonstrate a Christian worldview as they discharge the duties of their vocation or profession.

The department offers majors in ACCOUNTING, BUSINESS ADMINISTRATION (with an emphasis in Business Education with teacher certification), and COMPUTER INFORMATION SYSTEMS. Minors are offered in Accounting, Business Administration, and Computer Information Systems.

## **ACCOUNTING**

The Accounting program prepares graduates for careers in accounting and for graduate or professional school. Graduates will be prepared for the various fields of financial accounting, cost accounting, auditing, and taxation, and to sit for the CPA Exam. Graduates will be trained in a Christian worldview so that they can have a significant impact in their vocation.

## BUSINESS ADMINISTRATION

The Business Administration program takes seriously the commitment to produce graduates who are well prepared to enter a professional career in business or to pursue graduate studies. Students who graduate with the Business Administration major are expected to perform competently and ethically in entry-level positions in such fields as manufacturing management, customer service, financial services, retail management and bank management. Since a significant dimension of the Business Administration curriculum includes the integration of one's faith with the discipline, graduates should demonstrate the Christian worldview as they discharge the duties of their vocation.

## **BUSINESS EDUCATION/CORPORATE TRAINING**

The Business Education program prepares graduates for initial employment as business teachers in secondary schools, careers in business, corporate training and for graduate school. Given the diverse and dynamic nature of today's world, the program emphasizes decision making, problem-solving, technological skills, and pedagogical skills.

## COMPUTER INFORMATION SYSTEMS

The **Computer Information Systems** curriculum is designed to equip and prepare students to function in an entry level CIS position and for graduate studies in a computer field. The university liberal arts education along with the CIS curriculum and business courses will provide students with a broad understanding of how information systems assists in the decision-making process and the operation of the business organization.

Graduates will be prepared for entry level positions in a variety of computer fields such as application development, database design, help desk/end-user support, Internet/Intranet development, networking, programming, and systems analysis. The CIS program will prepare these students to work in a changing technical environment and to communicate effectively in an individual and/or group setting. The curriculum will train graduates to integrate their faith and Christian worldview, demonstrating this through the moral and ethical use of technology in the business environment.

## PROGRAMS OF STUDY

The Department of Business offers the following programs of study:

Degree	Major	Code
B.S.	Accounting	ACCS
B.A.	Business Administration	BADA
B.S.	Business Administration	BADS
B.S.	Business Administration (Business	BAST
B.S.	Education/Corporate Training, Teacher Licensure in Business, Grades 7-12) Business Administration (Business Education/Corporate Training, Teacher Licensure in Business and	BDST
B.S.	Business Technology, Grades 7-12) Computer Information Systems	CISS

BACHELOR OF SCIENCE IN ACCOUNTING	ACCS
SPECIALTY AREA REQUIREMENTS	Credit Hours
ACC 241 - Principles of Accounting I	3
ACC 242 - Principles of Accounting II	3
ACC 341 - Intermediate Accounting I	3
ACC 342 - Intermediate Accounting II	3
ACC 343 - Cost Accounting	3

ACC 344 - Federal Income Tax: Individuals	
or ACC 345 - Federal Income Tax: Partnerships	3
and Corporations	
ACC 410 - Auditing	3
BUS 303 - Business Law I	3
BUS 304 - Business Law II	3
BUS 305 - Principles of Business Management	3
BUS 307 - Business Finance	3
BUS 341 - Business Statistics	3
BUS 351 - Business Communications	3
BUS 409 - Principles of Marketing	3
BUS 432 - Business Ethics	3
BUS 461 - Production and Operations Management	3
BUS 498 - Business Policy/Strategic Management	3
ECO 312 - Microeconomics	3
Choose 6 hours of electives in Accounting from the	
following courses:	6
ACC 411 - Advanced Auditing (3)	
ACC 440 - Advanced Accounting (3)	
ACC 443 - Advanced Cost Accounting (3)	
ACC 450 - CPA Review and Advanced Problems (3)	
ACC 490 - Accounting Information Systems (3)	
ACC 492 - Internship in Accounting (3)	
Subtotal Specialty	60
COLLATERAL REQUIREMENTS	
CIS 101 - Intro. to Computer-based Syst. or higher level	3
ECO 311 - Macroeconomics	3
MAT 111 - College Algebra	3
Subtotal Collateral Requirements	9
GENERAL EDUCATION REQUIREMENTS	33-39
The 3-hour computer, economics, and math requirements	
are fulfilled through the program's collateral requirements.	
RELIGION REQUIREMENTS	15
Three hours of religion are fulfilled through BUS 432	13
in the specialty area.	
- · · · · · · · · · · · · · · · · · · ·	
ELECTIVES	7-13
TOTAL HOURS IN PROGRAM	130

BACHELOR OF ARTS IN Business administration	BADA
	C 1:4 II
SPECIALTY AREA	Credit Hours
ACC 241 - Principles of Accounting I	3 3
ACC 242 - Principles of Accounting II BUS 101 - Intro. to Business	3
BUS 303 - Business Law I	3
BUS 305 - Principles of Business Management	3
BUS 307 - Business Finance	3
BUS 341 - Business Statistics	3
BUS 345 - Quantitative Methods	3
BUS 351 - Business Communications	3
BUS 353 - International Business	3
BUS 409 - Principles of Marketing	3
BUS 420 - Organizational Behavior	3
BUS 432 - Business Ethics	3
BUS 461 - Production & Operations Management	3
BUS 498 - Business Policy/Strategic Management	3
CIS 431 - Management Support Systems	3
ECO 312 - Microeconomics	3
Choose 9 hours of electives in business	9
from the following courses:	
ACC 341 - Intermediate Accounting I (3)	
ACC 343 - Cost Accounting (3)	
BUS 410 - International Marketing (3)	
BUS 452 - Office Professional Procedures (3)	
BUS 453 - Administrative Office Management (3)	
BUS 460 - Human Resource Management (3)	
BUS 462 - Business Research Methods (3)	
BUS 465 - Entrepreneurism and Small Business Mana	agement (3)
BUS 470 - Investments (3)	
BUS 480 - Princ. of Insurance/Risk Management (3)	
BUS 492 - Internship in Business (3)	
CIS 230 - Systems Analysis Methods (3)	
CIS 330 - Business Information Systems (3)	
CIS 422 - Information Technology Management (3)	
COM 270 - Web Page Design (3)	
COM 330 - Introduction to Public relations (3)	
COM 340 - Principles of Advertising (3)	(2)
HSC 310 - Principles of Health Care Administration	(3)
ECO 301 - Consumer Economics (3)	
ECO 351 - Money and Banking (3)	60
Subtotal Specialty	60
COLLATERAL REQUIREMENTS	1 2
CIS 101 - Intro. to Computer-based Syst. or higher le	evel 3

ECO 311 - Macroeconomics	3
MAT 111 - College Algebra	3
Subtotal Collateral Requirements	9
GENERAL EDUCATION REQUIREMENTS	36-43
This program requires 6 hours of foreign language at the	he
intermediate level. The 3-hour computer, economics, a	and math
requirements are fulfilled through the collateral require	rements.
RELIGION REQUIREMENTS	15
Three hours of religion are fulfilled through BUS 432	
in the specialty area.	
ELECTIVES	6-13
TOTAL HOURS IN PROGRAM	130
	100
BACHELOR OF SCIENCE IN	BADS
BUSINESS ADMINISTRATION	
SPECIALTY AREA	Credit Hours
ACC 241 - Principles of Accounting I	3
ACC 242 - Principles of Accounting II	3
BUS 101 - Intro. to Business	3
BUS 303 - Business Law I	3
BUS 305 - Principles of Business Management	3
BUS 307 - Business Finance	3
BUS 341 - Business Statistics	3
BUS 345 - Quantitative Methods	3
BUS 351 - Business Communications	3
BUS 353 - International Business	3
BUS 409 - Principles of Marketing	3
BUS 420 - Organizational Behavior	3
BUS 432 - Business Ethics	3
BUS 461 - Production & Operations Management	3
BUS 498 - Business Policy/Strategic Management	3
CIS 431 - Management Support Systems	3
ECO 312 - Microeconomics	3
The remainder of the 9 hours of electives in business	9
must come from the following courses:	
ACC 341 - Intermediate Accounting (3)	
ACC 343 - Cost Accounting (3)	
BUS 410 - International Marketing (3)	
BUS 452 - Office Professional Procedures (3)	
BUS 453 - Administrative Office Management (3)	
BUS 460 - Human Resource Management (3)	
BUS 462 - Business Research Methods (3)	•
BUS 465 - Entrepreneurism and Small Business Mar	nagement (3)
BUS 470 - Investments (3)	

BUS 480 - Principles of Insurance/Risk Management (3)	
BUS 492 - Internship in Business (3)	
CIS 230 - Systems Analysis Methods (3)	
CIS 330 - Business Information Systems (3)	
CIS 422 - Information Resource Management (3)	
COM 270 - Web Page Design (3)	
COM 330 - Introduction to Public Relations (3)	
COM 340 - Principles of Advertising (3)	
HSC 310 - Principles of Health Care Administration (3)	
ECO 301 - Consumer Economics (3)	
ECO 351 - Money and Banking (3)	
Subtotal Specialty	60
	00
COLLATERAL REQUIREMENTS	2
CIS 101 - Intro. to Computer-based Systems	3
or higher level	_
ECO 311 - Macroeconomics	3
MAT 111 - College Algebra	3
Subtotal Collateral Requirements	9
GENERAL EDUCATION REQUIREMENTS	33-39
The 3-hour computer, economics, and math	
requirements are fulfilled through	
the program's collateral requirements.	
RELIGION REQUIREMENTS	15
Three hours of religion are fulfilled through BUS 432	10
in the specialty area.	
ELECTIVES	10-16
TOTAL HOURS IN PROGRAM	130
- LOVE	n
BACHELOR OF SCIENCE IN	BAST
BUSINESS ADMINISTRATION	
(BUSINESS EDUCATION/CORPORATE TRAINING,	
TEACHER LICENSURE IN BUSINESS, GRADES 7-12)	_
	redit Hours
ACC 241 - Principles of Accounting I	3
ACC 242 - Principles of Accounting II	3
BUS 101 - Intro. To Business	3
BUS 303 - Business Law I	3
BUS 305 - Principles of Business Management	3
BUS 307 - Business Finance	3
BUS 341 - Business Statistics	3
BUS 351 - Business Communications	3
BUS 409 - Principles of Marketing	3
BUS 432 - Business Ethics	3
BUS 461 - Production and Operations Management	3

BUS 492 - Internship BUS 498 - Business Policy/Strategic Management	
ECO 301 - Consumer Economics ECO 312 - Microeconomics	3 3
Subtotal Specialty	43
- '	43
PROFESSIONAL EDUCATION REQUIREMENTS	man 1
EDU199 - Intro. to the Teaching Profession Semi: EDU201 - Foundations of Education	nar l 3
EDU316 - The Exceptional Child	3
SED312 - Educational Psychology	3
SED411 - Teaching Business, Grades 7-12	$\frac{3}{2}$
SED419 - General Secondary Methods	2
SED444 - Student Teaching	5
SED445 - Student Teaching	5
EDU434 - Student Teaching Seminar	2
Subtotal Professional Education	26
COLLATERAL REQUIREMENTS	
CIS101 - Intro. To Computer-based Systems	3
(or a higher level course)	3
ECO311 - Macroeconomics	3
MAT111 - College Algebra	3
Subtotal Collateral Requirements	9
GENERAL EDUCATION REQUIREMENTS	33-39
The 3-hour computer, economics, and math require	ements are
fulfilled through the program's collateral requireme	
RELIGION REQUIREMENTS	15
Three hours of religion are fulfilled through BUS432	2
in the specialty area.	
ELECTIVES	4
TOTAL HOURS IN PROGRAM	130-136
BACHELOR OF SCIENCE IN	BDST
BUSINESS ADMINISTRATION	
(BUSINESS EDUCATION/CORPORATE TRAININ	IG,
TEACHER LICENSURE IN BUSINESS AND BUSIN	
TECHNOLOGY, GRADES 7-12)	
SPECIALTY AREA	Credit Hours
ACC241 - Principles of Accounting I	3
ACC242 - Principles of Accounting II	3
BUS 101 - Intro. To Business	3
BUS 303 - Business Law I	3
BUS 305 - Principles of Business Management	3
BUS 307 - Business Finance	3

BUS 341 - Business Statistics	3	
BUS 351 - Business Communications	3	
BUS 409 - Principles of Marketing	3	
BUS 432 - Business Ethics	3	
BUS 461 - Production and Operations Management	3	
BUS 492 - Internship	1	
BUS 498 - Business Policy/Strategic Management	3	
ECO 301 - Consumer Economics	3	
ECO 312 - Microeconomics	3	
Subtotal Specialty		43
EMPHASIS IN BUSINESS TECHNOLOGY		
In addition, 9 hours of CIS courses to include two of the		
following, plus one 3-hour CIS elective above the 200 level.		
CIS 201 - Applications Program Development (3)		
CIS 230 - System Analysis Methods (3)		
CIS 320 - Software and Hardware Concepts (3)		
CIS 330 - Business Information Systems (3)		
Subtotal Business Emphasis		9
-		
PROFESSIONAL EDUCATION REQUIREMENTS	,	
EDU 199 - Intro. to the Teaching Profession Seminar	1	
EDU 201 - Foundations of Education	3	
EDU 316 - The Exceptional Child	3	
SED 312 - Educational Psychology	3	
SED 411 - Teaching Business, Grades 7-12	2	
SED 419 - General Secondary Methods	2	
SED 444 - Student Teaching	5	
SED 445 - Student Teaching	5	
EDU 434 - Student Teaching Seminar	2	
Subtotal Professional Education		26
COLLATERAL REQUIREMENTS		
CIS 101 - Intro. To Computer-based Systems	3	
(or a higher level course)		
ECO 311 - Macroeconomics	3	
MAT 111 - College Algebra	3	
Subtotal Collateral Requirements		9
GENERAL EDUCATION REQUIREMENTS	3	3-39
The 3-hour computer, economics and math requirements		
are fulfilled through the program's collateral requirements.		
-		1.5
RELIGION REQUIREMENTS  Three hours of religion are fulfilled through BUS 422		15
Three hours of religion are fulfilled through BUS432		
in the specialty area.		
ELECTIVES		0
TOTAL HOURS IN PROGRAM	135-	141

BACHELOR OF SCIENCE IN COMPUTER INFORMATION SYSTEMS	CISS
SPECIALTY AREA REQUIREMENTS	Credit Hours
ACC 241 - Principles of Accounting I	3
ACC 242 - Principles of Accounting II	3
BUS 303 - Business Law	3
BUS 305 - Principles of Business Management	3
BUS 307 - Business Finance	3
BUS 341 - Business Statistics	3
BUS 351 - Business Communications	3
BUS 409 - Principles of Marketing	3
BUS 432 - Business Ethics	3
BUS 461 - Production and Operation Management	3
BUS 498 - Business Policy/Strategic Management	3
CIS 201 - Applications Program Develop. I	3
CIS 202 - Applications Program Develop. II	3
CIS 230 - Systems Analysis Methods	3
CIS 240 - Structured Sys. Analysis & Design	3
CIS 341 - Database Design	3
CIS 450 - Senior Seminar	3
ECO 312 - Microeconomics	3
Choose 9 hours of electives in computers	
from the following courses:	9
CIS 301 - Advanced Program Development (3)	
CIS 320 - Software and Hardware Concepts (3)	
CIS 321 - Software and Hardware Concepts II (3)	
CIS 330 - Business Information Systems (3)	
CIS 381 - Special Topics in CIS (1)	
CIS 382 - Special Topics in CIS (2)	
CIS 383 - Special Topics in CIS (3)	
CIS 411 - Advanced Information Systems Concepts (	3)
CIS 412 - Network Design (3)	,
CIS 421 - Information Systems Planning (3)	
CIS 422 - Information Technology Management (3)	
CIS 431 - Decision Support Systems (3)	
CIS 432 - EDP Audit and Controls (3)	
CIS 492 - Internship in CIS (3)	
COM 270 - Web Page Design (3)	
COM 271 - Advanced Graphics and Web Design (3)	
Subtotal Specialty	63
COLLATERAL REQUIREMENTS	
CIS 101 - Intro. to Computer-based Systems	3
or higher level	
ECO 311 - Macroeconomics	3

MAT III - College Algebra	3
Subtotal Collateral Requirements	9
GENERAL EDUCATION REQUIREMENTS  The 3-hour computer, economics, and math requirements are fulfilled through the program's collateral requirements.	33-39
RELIGION REQUIREMENTS  Three hours of religion are fulfilled through BUS 432 in the specialty area.	15
ELECTIVES	4-10
TOTAL HOURS IN PROGRAM	130

## **MINORS**

The Business Department offers a minor, which consists of 18 hours, in three disciplines: Accounting, Business, and Computer Information Systems.

## ACCOUNTING

The requirements for a minor in Accounting are ACC 241, 242, 341, 342, with the remainder of the 6 hours of electives to be chosen from any accounting course higher than Accounting 342.

## BUSINESS

The requirements for a minor in Business are ACC 241, BUS 101, BUS 305, ECO 311, with the remainder of the 6 hours of electives in Business to be chosen from any business course.

## COMPUTER INFORMATION SYSTEMS

The requirements for a minor in Computer Information Systems are CIS 101, 201, 230, 341 with the remainder of the 6 hours of electives in computers to be chosen from any CIS course above the 200 level.

## COMPUTER LITERACY PLACEMENT TEST

Students may take a computer placement test to be exempt from CIS100. Students may also take a computer placement test for exemption from CIS 101. If the student passes the test, he/she will not be required to take CIS101; however, the student must take a higher level computer class in its place.

## **COURSE OFFERINGS**

## **ACCOUNTING**

## ACC 241. PRINCIPLES OF ACCOUNTING I

Three hours credit

An introductory study of accounting principles and procedures with emphasis on financial accounting.

#### ACC 242. PRINCIPLES OF ACCOUNTING II

Three hours credit

A continuation of Accounting 241 in which emphasis is placed on managerial accounting. Prerequisite: ACC 241.

#### ACC 341. INTERMEDIATE ACCOUNTING I

Three hours credit

A detailed study of the theory and practice of financial accounting and reporting with emphasis on current assets, current liabilities, investments, plant and equipment, and their related revenues and expenses. Prerequisite: ACC 242 with a grade of C or better.

## ACC 342. INTERMEDIATE ACCOUNTING II

Three hours credit

A continuation of Accounting 341 with emphasis on long-term liabilities, stockholders' equity, and special problems and topics relating to accounting. Prerequisite: ACC 341 with a grade of C or better.

## ACC 343. COST ACCOUNTING

Three hours credit

A detailed study of accounting for management including cost-profit-volume relationships, inventory cost methods, budgeting, standard costing, direct costing, capital budgeting, and other contemporary cost problems. Prerequisite: ACC 242.

#### ACC 344. FEDERAL INCOME TAX: INDIVIDUALS

Three hours credit

A study of the federal laws governing taxation of individuals with concentration in the preparation of tax forms.

## ACC 345. FEDERAL INCOME TAX:

Three hours credit

## PARTNERSHIPS AND CORPORATIONS

A study of the federal laws governing taxation of partnerships and corporations with concentration in the preparation of tax forms.

## ACC 410. AUDITING Three hours credit

A course introducing the fundamental concepts of auditing with an emphasis on understanding audit methodology through the conceptual framework of audit program design. The public accounting environment, the audit report, professional ethics, and related matters are studied. Prerequisite: ACC 342.

#### **ACC 411. ADVANCED AUDITING**

Three hours credit

A continuation of ACC 410 with emphasis on specific tests of controls and substantive tests performed in audit practice. Attention is given to the types and application of audit tests needed for evidence-gathering purposes and completion of the audit process. Prerequisite: ACC 410 with a grade of C or better.

## ACC 440. ADVANCED ACCOUNTING

Three hours credit

An advanced study into the problems of accounting for partnerships, business combinations, governmental units, and non-profit organizations as well as other issues encountered by accountants. Prerequisite: ACC 342.

## ACC 443. ADVANCED COST ACCOUNTING

Three hours credit

An advanced study of accounting for management, focusing on the use of accounting information in managerial decisions, performance evaluation, and cost control. Prerequisite: ACC 343.

#### ACC 450. CPA REVIEW AND ADVANCED PROBLEMS Three hours credit

A capstone course in professional accounting problems providing comprehensive review of principles, theory, and applications. The course is designed to integrate the concepts and

techniques the student has previously acquired in the areas of Accounting Applications, Theory, Auditing and Business Law. Prerequisites: ACC 342 and ACC 343.

#### ACC 490. ACCOUNTING INFORMATION SYSTEMS

Three hours credit

A study of Accounting Information Systems concepts and applications including conceptual foundations of AID, design processes and AIS applications in several functional areas.

## ACC 492. INTERNSHIP IN ACCOUNTING

Three hours credit

A course designed to provide practical field experience for the business student. The course is designed for junior and senior departmental majors and minors.

## **BUSINESS**

#### **BUS 101. INTRODUCTION TO BUSINESS**

Three hours credit

A survey of the various fields of business designed to acquaint the student with the basic principles and practices involved in the interrelated functions of business and to point out career possibilities.

## **BUS 303. BUSINESS LAW**

Three hours credit

A study of the principles of law most frequently involved in business transactions with emphasis in the Uniform Commercial Code, including Contracts, Bailments, Sales, and Government Regulation. A basic aim is to develop techniques in the analytical, decision-making capacity of the students.

#### **BUS 304. BUSINESS LAW**

Three hours credit

Continuation of BUS 303. Includes Commercial Paper, Partnerships, Corporations, Agency, Employment, and Secured Transactions.

#### BUS 305. PRINCIPLES OF BUSINESS MANAGEMENT

Three hours credit

A study of the managerial process which emphasizes the management functions of planning, organizing, decision-making, and controlling with an integration of the concepts of the behavioral sciences as applied to managing people in organizations.

#### **BUS 307. BUSINESS FINANCE**

Three hours credit

A study of the nature and scope of business finance. Emphasis is on sources and costs of short-term and long-term financing, financial analysis and interpretation, capital budgeting, and the cost of capital. Prerequisite: ACC 242 and BUS 341.

## **BUS 341. BUSINESS STATISTICS**

Three hours credit

A study of statistical analysis and business decision theory. The topics covered include decision making under uncertainty, sampling, probability concepts, statistical inference, classical statistical decision theory, and the economics of decision rules. Prerequisite: MAT 111 or 121.

#### **BUS 345. QUANTITATIVE METHODS**

Three hours credit

A further study of statistical and quantitative techniques used in business decision-making. Quantitative techniques and business applications include but are not limited to the following: hypothesis testing, forecasting, linear programming, PERT, CPM, queuing models, and inventory models. Prerequisite: BUS 341. MAT 342 recommended. Offered Fall Semester.

#### **BUS 351. BUSINESS COMMUNICATION**

Three hours credit

A study of the principles, practices, and mechanics of writing effective business letters and reports. Prerequisite: ENG 110.

#### **BUS 353. INTERNATIONAL BUSINESS**

Three hours credit

A study of the special problems involved in doing business across national boundaries, with emphasis on the economic basis for trade and the impact of religious, cultural, and political environment on business practice. Includes an evaluation of the management, marketing, and financial practices of multinational corporations from a Christian perspective.

#### **BUS 399. HONORS INDEPENDENT STUDY**

One-four hours credit

An independent study supervised by three faculty members which provides the student who qualifies under the honors guidelines the opportunity to pursue a special topic of his /her choice.

#### **BUS 409. PRINCIPLES OF MARKETING**

Three hours credit

A study of the principles and methods of marketing including the activities utilized in the movement of goods and services from producer to consumer while addressing governmental and consumer relationships. The course investigates the processes of product development, promotion, distribution, and pricing.

#### **BUS 410. INTERNATIONAL MARKETING**

Three hours credit

This course provides an introduction to international marketing theory and research with practical examples of solutions to complex international problems. It focuses on the political, legal, economic, and cultural considerations inherent in international business and their relationship to market decision making. Prerequisites: BUS 409 or BUS 340/COM 340.

#### **BUS 420. ORGANIZATIONAL BEHAVIOR**

Three hours credit

Emphasis is placed on the importance of work, process and content theories of motivation, job satisfaction, organizational structure, organizational climate, social systems, and quality of work life. Prerequisite: BUS 305 or permission of instructor. Offered Fall Semester.

## **BUS 432. BUSINESS ETHICS**

Three hours credit

Application of basic Christian principles to modern standard business practices. Emphasis will be placed on ethical decision-making in the business arena. The course is taught jointly by faculty from the School of Religion.

## **BUS 452. OFFICE PROFESSIONAL PROCEDURES**

Three hours credit

A study of the proper role of the office employee in facilitating managerial operations including human relations, information retrieval systems, handling correspondence, arranging schedules and itineraries, using communication media effectively, and the simplification of office tasks. Offered Spring Semester.

## **BUS 453. ADMINISTRATIVE OFFICE MANAGEMENT**

Three hours credit

Management of human resources and administrative services. Focuses on increased productivity by integration of office technologies. Prerequisite: BUS 305 or permission from instructor. Offered Fall Semester.

## **BUS 460. HUMAN RESOURCE MANAGEMENT**

Three hours credit

Theory and practices relative to the management of people. Major attention is devoted to the basic human resource management processes that are involved in the recruitment, training, and maintenance of human resources. Prerequisite: BUS 305.

#### BUS 461, PRODUCTION & OPERATIONS MANAGEMENT Three hours credit

Fundamental concepts, models, and techniques of operations in the business firm. Materials cover development and control of the system's output (goods, services, and ideas), the transformation process (flows, facilities, and operating centers), and the system's inputs (materials, time, and energies). Prerequisites: BUS 305 and BUS 341. Offered Spring Semester.

## **BUS 462. BUSINESS RESEARCH METHODS**

Three hours credit

A course to help students develop research skills and provide concepts and methods for developing effective reports through data collecting and analysis.

## **BUS 465. ENTREPRENEURISM AND**

Three hours credit

## SMALL BUSINESS MANAGEMENT\*

This course prepares students for the many responsibilities of managers in starting and operating small businesses. The course will focus on the creative aspects of identifying the "idea", business planning, launching new ventures, early operations issues, and financial management. While the course is designed primarily for entrpreneurial ventures, many of the principles will be

applicable to *intra* preneurial ventures as well (ventures launched from within existing businesses). Prerequisites: ACC 241, ACC 242, BUS 305, BUS 307.

\* Students may also take the lab course BUS 465L for one credit per semester for up to three semesters. To obtain credit for the lab, students must be enrolled in BUS 465 or have successfully completed it in a previous semester. BUS 465L requires participation in biweekly meetings of the business incubator project team. Lab credits are only applied toward general electives, not toward Business Department electives.

#### BUS 470. INVESTMENTS

#### Three hours credit

An introduction to the basics of inventory, ranging from descriptive material on how securities are bought and sold to theoretical material on how securities are valued in an efficient financial market.

## BUS 480. PRINCIPLES OF INSURANCE AND RISK-MANAGEMENT

Three hours credit

A study of the principles of insurance and risk-management to identify risk exposures and the appropriate risk-management techniques.

#### **BUS 490. SENIOR RESEARCH SEMINAR**

#### One-three hours credit

A seminar and course of directed studies dealing with specialized topics related to accounting, business, and economics selected on the basis of research value and the interests and needs of the student.

#### **BUS 492. INTERNSHIP IN BUSINESS**

#### Three hours credit

A course designed to provide practical field experience for the business student who will explore the application of theory to practice. The course is designed for junior and senior departmental majors and minors.

### BUS 498. BUSINESS POLICY AND STRATEGIC MANAGEMENT Three hours credit

A course designed to assist the student in the development of conceptural skills needed by mid- and upper-level managers and leaders. Emphasis is placed on the integration of ethics in the application of subject matter with accounting, finance, management, marketing, economics, and statistics. The primary tool will be the analysis of business case studies. Prerequisites: ACC 242, BUS 305, BUS 409, BUS 307, BUS 461, BUS 341, ECO 311-312.

## COMPUTER INFORMATION SYSTEMS

## CIS 100. COMPUTER LITERACY AND APPLICATION

Two hours credit

A computer literacy course to introduce students to basic computer concepts, hardware, software, and computer applications and to provide essential hands-on computer experience. Business majors cannot take this course for credit.

#### CIS 101. INTRODUCTION TO COMPUTER-BASED SYSTEMS Three hours credit

An overview of computer information systems. This survey course introduces computer hardware, software, procedures, systems, and human resources and explores their integration and application in business and in other segments of society. The fundamentals of computer problem-solving and programming in a higher-level programming language are discussed.

## CIS 102. WORD PROCESSING CONCEPTS

One hour credit

A hands-on class for those with little or no knowledge of word processing. This course introduces the student to word processing and progresses to a level of proficiency so the student will be able to create documents without assistance. Prior knowledge of computers or word processing is not necessary.

## CIS 103. DATABASE MANAGEMENT SYSTEM CONCEPTS One hour credit

A fundamental hands-on course in the design, creation, and use of databases using a microcomputer and a database management system (dBase IV). This course introduces the student to databases and database management systems and progresses so the student will be able to create and use databases without assistance.

#### CIS 104. ELECTRONIC SPREADSHEETS CONCEPTS

One hour credit

A hands-on class for those with little or no knowledge of electronic spreadsheets or electronic spreadsheet processing. This course introduces the student to electronic spreadsheets and progresses to a level of proficiency so the student will be able to create and use electronic spreadsheets. Prior knowledge of computers is not necessary.

#### CIS 201. APPLICATIONS PROGRAM DEVELOPMENT I Three hours credit

An introduction to computer programming in a business environment. Emphasis on the fundamentals of structured program design, development, testing, implementation, and documentation of applications programming. Prerequisite: CIS 101 or permission of instructor.

## CIS 202. APPLICATIONS PROGRAM DEVELOPMENT II Three hours credit

A continuation of CIS 201. Emphasis on structured methodology of program design, development, testing, implementation, and documentation of common business-oriented applications programming. Includes coverage of sequential and random access files and processing techniques and development of programs and systems of programs for batch and interactive environments. Prerequisite: CIS 201.

#### CIS 230. SYSTEMS ANALYSIS METHODS

Three hours credit

Overview of the system development life cycle. Emphasis on current system documentation through the use of both classical and structured tools/techniques for describing process flows, data flows, data structures, file designs, input and output designs, and program specifications. Prerequisite: CIS 201 or permission of instructor.

#### CIS 240. STRUCTURED SYSTEMS ANALYSIS AND DESIGN Three hours credit

Advanced study of structured systems development. Emphasis and techniques of structured analysis and structured design for producing logical methodologies for dealing with complexity in the development of information systems. Prerequisites: CIS 202 and CIS 230.

#### CIS 301. ADVANCED PROGRAM DEVELOPMENT

Three hours credit

An advanced presentation of the principles of program design and computer programming using a modern high-level programming language other than those languages used in CIS 201 and CIS 202. Designed for the student who wishes more exposure to advanced techniques of programming using a variety of modern computer languages.

## CIS 320, SOFTWARE AND HARDWARE CONCEPTS I

Three hours credit

A survey of technical topics related to computer systems with emphasis on the relationship between hardware architecture, system software, system board, memory, and data storage. Prerequisite: CIS 202.

## CIS 321. SOFTWARE AND HARDWARE CONCEPTS II

Three hours credit

A continuation of CIS 320. Asurvey of technical topics relatedd to computer systems with emphasis on data stoq ge, the relationship between architecture, system software, virus and disaster recovery, and applications software. Prerequisite: CIS 320.

#### CIS 330. BUSINESS INFORMATION SYSTEMS

Three hours credit

Office information and decision support systems are examined as emerging and critical elements in business data and information systems. Emphasis is given to information processing considerations at the systems level, including analysis and management of support activities such as data and records management, electronic filing and retrieving systems, word processing, micro and reprographics, and telecommunications. Prerequisite: CIS 101.

#### CIS 341. DATABASE DESIGN

Three hours credit

Introduction to application program development in a database environment with an emphasis on loading, modifying, and querying the database using a host language. Prerequisite: CIS 240.

### CIS 381, 382, 383. SPECIAL TOPICS IN CIS

One-three hours credit

A course presenting topics in current technology. Topics may change each semester.

### CIS 411. ADVANCED INFORMATION SYSTEMS CONCEPTS Three hours credit

Investigation and application of advanced and current concepts being used in the computer arena. This includes advanced design techniques, data structures, database technologies, recent development and management tools, latest generation of computer languages, and other current topics in the literature. Prerequisite: CIS 341.

#### CIS 412. NETWORK DESIGN

Three hours credit

The features of distributed systems, especially local area networks, will be examined. The impact of distributed systems on the business enterprise will be exposed via the medium of case studies using local area networks. Prerequisite: CIS 230.

#### CIS 421. INFORMATION SYSTEMS PLANNING

Three hours credit

An introduction to the financial, technical and strategic information systems planning processes. Emphasis on the relationship of the information systems planning process to the overall business goals, policies, plans, management style and industry condition. Prerequisite: CIS 240.

#### CIS 422. INFORMATION TECHNOLOGY MANAGEMENT Three hours credit

A seminar course providing a broad overview of the information systems management function. The course emphasizes information systems management, with particular attention to planning, organizing, and controlling user services and managing the computer information systems development process. Prerequisite: CIS 230 or approval by instructor.

## CIS 431. DECISION SUPPORT SYSTEMS

Three hours credit

An analysis of the highest level of information support systems which serve the manager user. This includes support systems such as Decision Support Systems and Expert Systems.

### CIS 432, EDP AUDIT AND CONTROLS

Three hours credit

An introduction to the fundamentals of EDP auditing. Emphasis on EDP controls, types of EDP audits, and concepts and techniques used in EDP audits. Prerequisite: CIS 312.

#### CIS 450. SENIOR SEMINAR

Three hours credit

The development of a computer project by CIS majors covering CIS concepts, principles and practices. Class will meet weekly to discuss project progress. Senior status and Prerequisites: CIS 240 and CIS 341.

## CIS 492. INTERNSHIP IN COMPUTERS

Three hours credit

A course designed to provide practical field experience for the business student. The course is designed for junior and senior departmental majors and minors.

## **ECONOMICS**

#### ECO 200. UNDERSTANDING ECONOMIC ISSUES

Three hours credit

A basic course in economics designed to expose students to the fundamentals of economic analysis. Course presentation will consider current economic issues such as inflation, unemployment, poverty, urbanization, social stratification, economic growth, international trade, finance, and development from the perspective of modern economic paradigms.

## ECO 301. CONSUMER ECONOMICS/PERSONAL FINANCE Three hours credit

An investigation of consumer behavior and of the different markets where consumer purchases of goods and services occur. The economic, legal, political, and social aspects of consumerism will also be explored.

## ECO 311. MACROECONOMICS

Three hours credit

A study of the principles and problems associated with the production, exchange, and use of wealth. Offered Fall Semester.

## ECO 312. MICROECONOMICS

Three hours credit

The study of how small economic units (household, business firms, and government units) deal with scarcity. Offered Spring Semester.

## ECO 351. MONEY AND BANKING

Three hours credit

A study of the economics concerned with the nature, history, and functioning of money-creating institutions.

## CAMPUS COMPUTER LABS

The Lee University Academic Computer Lab, located in the Walker Memorial Building and managed by the Business Department, is a modern computer lab open to all students. All computers in the lab are IBM compatible using Windows 95 and are connected to a central server and the World Wide Web with Novell NetWare 5.0. There are literally dozens of software packages available for use including a large selection of popular productivity items like Microsoft Word, Access, PowerPoint, Excel, Office 2000, Internet Explorer, FoxPro, and SPSS. There is also a wide variety of programming and other systems development packages for the more technically inclined. Available hardware includes digital cameras, digital scanners, headsets for multimedia applications, and multimedia presentation systems.

There are three computer labs in the Paul Conn Student Union dedicated to student use. The computers in each of the labs use Windows 98 and are connected to the internet and the University network with Novell NetWare 5.0. Each of the computers has Microsoft Office 2000 and Internet Explorer software installed. Two labs are on the main floor; each one has 12 Gateway computers and an HP Laser Printer that is connected to the network and Internet with a high-speed connection. The computer lab (the Janet Rahamut Room) on the first floor is designated for commuter use. It has 10 new Gateway computers and an HP Laser Printer, all of which are connected to the network and the Internet, as well as a fax machine and a copy machine. All university computer labs are staffed at peak use times with lab assistants to help students with computer-related problems.

## INTERNATIONAL BUSINESS INTERNSHIP

Students interested in international business experience may participate in the Business Department's international internship, which is offered each summer. Students stay with local families or at other facilities provided by the hosting institution during this two-week program. In addition to visits to several indigenous sites of interest, opportunities include site visits to various local companies. The experience may include presentations by governmental leaders and business leaders and hands-on work experience. (One example is three weeks in Paraguay in the summer.) Candidates must be approved by the Business Department faculty and must have a minimum GPA of 2.5.

## **BUSINESS INCUBATOR**

Lee University has created an opportunity for students to receive live business experience while in attendance. The Lee Institute for Business Development is a unique form of business "incubator" wherein students take real businesses from conceptual brainstorming through startup to ongoing management and, potentially, a sale.

Though organized by the Business Department, this opportunity is open to participation from students of all disciplines within the University. "Lab" credit is given to students participating in this organization if they are currently enrolled, or have previously taken BUS 465.



# DEPARTMENT OF COMMUNICATION AND THE ARTS

# MATTHEW MELTON, Chairperson ART

Assistant Professor John Simmons

## **COMMUNICATION**

Associate Professors Matthew Melton and Joel Kailing Assistant Professors Ron Gilbert and Patty Silverman

## **DRAMA**

Associate Professor Sharon Carbaugh Instructor Shane Fuller

## **HUMANITIES**

Assistant Professor Matthew Sims Instructor Randy Wood

## **TELECOMMUNICATIONS**

Assistant Professor Michael J. Laney Instructor Mary Dukes

## DISCIPLINES

Art
Communication
Drama
Humanities
Telecommunications



The Communication and the Arts Department at Lee University exists to provide instruction and training to individuals pursuing knowledge and/or professional development in the wide variety of fields associated with the communication discipline. As an integral part of an institution that bases its educational practice on the discovery of truth found in Scripture, the faculty of Communication and the Arts seek to guide students through programs of professional, technical, and vocational education with a view toward the intergration of faith in daily life and learning.

Communication and the Arts offers four majors: Bachelor of Arts and a Bachelor of Science in TELECOMMUNICATIONS; a Bachelor of Arts in COMMUNICATION; and a Bachelor of Arts in DRAMA. The B.A. in Communication offers emphases in the following areas: COMMUNICATION STUDIES, MEDIA WRITING, PUBLIC RELATIONS and ADVERTISING. The B.A. and B.S. in Telecommunications also offer an emphasis in CHURCH MEDIA.

The Department of Communication and the Arts also houses auxiliary programs and disciplines including the Lee University Theatre Program, Art, and Humanities. The Lee University Theatre Program sponsors two major theatrical productions each semester as well as two traveling drama troupes. The Art Program features courses in art appreciation, history, and studio techniques. The Humanities offerings consist of the four humanities core curriculum courses.

## COMMUNICATION

The Communication major helps students maximize their options for graduate school or a professional career. The emphases offered seek to give students the opportunity to craft their own program of study, within reasonable academic limits. Regardless of which emphasis the student may choose, the core courses in the major provide the tools necessary for success in a diverse field, including speech, writing and basic communication skills. The professional and religion capstone courses demonstrate how all these elements come together to equip the student for faith and living.

## DRAMA

The B.A. in Drama is designed to train students interested in professional or academic work in the area of acting, directing and technical theatre. Students will learn multifaceted skills needed to meet graduate and professional standards and would gain the knowledge of practices, styles and standards within the technical field. The senior seminar and religion capstone demonstrate how these elements come together to equip the student for faith and learning.

## **TELECOMMUNICATIONS**

The B.A. and B.S. in Telecommunications are designed to train students interested in professional or academic work in the areas of mass communications, including television, radio, video and audio production, as well as church media ministries. The B.A. provides additional training in foreign language studies, and the B.S. focuses more on developing technical skills. Both degrees share a common core of courses that prepare the student in the writing and presentation aspects of the field, as well as in the basics of production. The senior seminar and religion capstone demonstrate how these elements come together to equip the student for faith and learning.

## PROGRAMS OF STUDY

The Department of Communication and the Arts offers the following programs of study:

Degree	Major	Code
B.A.	Communication (Communication Studies)	COMA
B.A.	Communication (Journalism/Media Writing)	CMWA
B.A.	Communication (Public Relations)	CPRA
B.A.	Communication (Advertising)	CADA
B.A.	Drama	DRMA
B.A.	Telecommunications	CTCA
B.A.	Telecommunications (Church Media Emphasis)	CTMA
B.S.	Telecommunications	CTCS
B.S.	Telecommunications (Church Media Emphasis)	CTMS

#### BACHELOR OF ARTS IN COMMUNICATION COMA (COMMUNICATION STUDIES) SPECIALTY AREA REQUIREMENTS Credit Hours COM 105 - Communication Practicum 1 COM 201 - Understanding Mass Media 3 COM 202 - Fundamentals of Human Communication 3 COM 211 - Public Speaking 3 COM 215 - Writing for the Media 3 COM 390 - Communication Theories 3 COM 410 - Media Law 3

COM 495 - Christianity & Communication COM 499 - Communication Research Seminar	3 3
COMMUNICATION ELECTIVES (9 hours within emphase COM 221 - Dramatic Scriptwriting (3) COM 323 - Desktop Publishing (3) COM 341 - Rhetoric & Public Discourse (3) COM 352 - Organizational Communication (3) COM 354 - Intercultural Communication (3) COM 365 - New Technologies & Society (3) COM 405 - Communication in Society (3)	is) 14
Subtotal Specialty	39
GENERAL EDUCATION REQUIREMENTS This program requires 6 hours of foreign language at the intermediate level.	47
RELIGION REQUIREMENTS  Three hours of the 18-hour religion requirement are fulfilled through COM 495.	15
ELECTIVES	29
TOTAL HOURS IN PROGRAM	130
BACHELOR OF ARTS IN COMMUNICATION (MEDIA WRITING)	CMWA
(MEDIA WRITING)	
	Credit Hours
SPECIALTY AREA REQUIREMENTS COM 105 - Communication Practicum	Credit Hours
SPECIALTY AREA REQUIREMENTS	
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication	1
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media	1 3
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production	1 3 3
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production  COM 323 - Desktop Publishing	1 3 3 3 3 3
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production  COM 323 - Desktop Publishing  COM 390 - Communication Theories	1 3 3 3 3 3 3
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production  COM 323 - Desktop Publishing  COM 390 - Communication Theories  COM 402 - Communication Internship	1 3 3 3 3 3 3 2
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production  COM 323 - Desktop Publishing  COM 390 - Communication Theories  COM 402 - Communication Internship  COM 410 - Media Law	1 3 3 3 3 3 3 2 3
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production  COM 323 - Desktop Publishing  COM 390 - Communication Theories  COM 402 - Communication Internship  COM 410 - Media Law  COM 495 - Christianity & Communication	1 3 3 3 3 3 3 2 2 3
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production  COM 323 - Desktop Publishing  COM 390 - Communication Theories  COM 402 - Communication Internship  COM 410 - Media Law	1 3 3 3 3 3 3 2 3
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production  COM 323 - Desktop Publishing  COM 390 - Communication Theories  COM 402 - Communication Internship  COM 410 - Media Law  COM 495 - Christianity & Communication  COM 499 - Communication Research Seminar  MEDIA WRITING ELECTIVES (choose any 6 hours)  COM 221 - Dramatic Scriptwriting (3)	1 3 3 3 3 3 3 2 2 3
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production  COM 323 - Desktop Publishing  COM 390 - Communication Theories  COM 402 - Communication Internship  COM 410 - Media Law  COM 495 - Christianity & Communication  COM 499 - Communication Research Seminar  MEDIA WRITING ELECTIVES (choose any 6 hours)  COM 221 - Dramatic Scriptwriting (3)  COM 303 - Newswriting (3)  ENG 350 - Nonfiction Writing (3)	1 3 3 3 3 3 3 2 3 3 3 3
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production  COM 323 - Desktop Publishing  COM 390 - Communication Theories  COM 402 - Communication Internship  COM 410 - Media Law  COM 495 - Christianity & Communication  COM 499 - Communication Research Seminar  MEDIA WRITING ELECTIVES (choose any 6 hours)  COM 221 - Dramatic Scriptwriting (3)  COM 303 - Newswriting (3)  ENG 350 - Nonfiction Writing (3)  ENG 351 - Creative Writing (3)	1 3 3 3 3 3 2 2 3 3 3 6
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production  COM 323 - Desktop Publishing  COM 390 - Communication Theories  COM 402 - Communication Internship  COM 410 - Media Law  COM 495 - Christianity & Communication  COM 499 - Communication Research Seminar  MEDIA WRITING ELECTIVES (choose any 6 hours)  COM 221 - Dramatic Scriptwriting (3)  COM 303 - Newswriting (3)  ENG 350 - Nonfiction Writing (3)  ENG 351 - Creative Writing (3)  Subtotal Specialty	1 3 3 3 3 3 2 3 3 3 6
SPECIALTY AREA REQUIREMENTS  COM 105 - Communication Practicum  COM 201 - Understanding Mass Media  COM 202 - Fundamentals of Human Communication  COM 215 - Writing for the Media  COM 311 - Newspaper Production  COM 323 - Desktop Publishing  COM 390 - Communication Theories  COM 402 - Communication Internship  COM 410 - Media Law  COM 495 - Christianity & Communication  COM 499 - Communication Research Seminar  MEDIA WRITING ELECTIVES (choose any 6 hours)  COM 221 - Dramatic Scriptwriting (3)  COM 303 - Newswriting (3)  ENG 350 - Nonfiction Writing (3)  ENG 351 - Creative Writing (3)	1 3 3 3 3 3 2 2 3 3 3 6

RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement	
are fulfilled through COM 495.	
ELECTIVES	32
TOTAL HOURS IN PROGRAM	130
BACHELOR OF ARTS IN COMMUNICATION (PUBLIC RELATIONS)	CPRA
SPECIALTY AREA REQUIREMENTS	Credit Hours
COM 105 - Communication Practicum	1
COM 201 - Understanding Mass Media	3
COM 202 - Fundamentals of Human Communication	3
COM 245 - Public Relations Writing	3
COM 330 - Introduction to Public Relations	3
COM 335 - Public Relations Case Studies	3
COM 390 - Communication Theories	3
COM 402 - Communication Internship	2
COM 410 - Media Law	3
COM 495 - Christianity & Communication	3
COM 499 - Communication Research Seminar	3
PUBLIC RELATIONS ELECTIVES	9
(choose any 9 hours)	
COM 211 - Public Speaking (3)	
COM 215 - Writing for the Media (3)	
COM 250 - Principles of Photography (3)	
COM 260 - Radio & Television Speech (4)	
COM 270 - Web Page Design (3)	
COM 271 - Advanced Web Page Design (3)	
COM 323 - Desktop Publishing (3)	
COM 340 - Principles of Advertising (3)	
COM 341 - Rhetoric & Public Discourse (3)	
COM 352 - Organizational Communication (3)	
COM 354 - Intercultural Communication (3)	
COM 415 - Media Relations & Crisis Communication	(3)
BUS 305 - Principles of Business Managment (3)	
BUS 351 - Business Communication (3)	
BUS 409 - Principles of Marketing (3)	
ENG 350 - Nonfiction Writing (3)	
Subtotal Specialty	39
GENERAL EDUCATION REQUIREMENTS	46
This program requires six hours of foreign language at	
the intermediate level.	
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are fulfilled through COM 495.	

30 130
CADA
Credit Hours  1 3 3 3 3 3 2 3 3 3
3 39
46
15
30
130
DRMA  3 3 3 3 3

DRA 332 - Survey of Drama Literature II	3
DRA 410 - Drama Criticism*	3
DRA 433 - History of American Theatre	3
DRA 450 - Directing	3
DRA 495 - Theatre & Religion*	3
DRA 499 - Communication Research Seminar	3
Choose one of the following: DRA 311 - Acting: Period Styles (3) DRA 352 - Advanced Acting (3)	3
Choose two of the following: DRA 310 - Costume Design*(3) DRA 315 - Scene & Set Design (3) DRA 320 - Stage Make-Up (3) DRA 325 - Lighting & Sound Design (3)	6
COMMUNICATION ELECTIVES	12
DRA 101 - Theatre Production (1) [may repeat for up to 3 hours]  DRA 221 - Dramatic Scriptwriting (3)  DRA 260 - Sketchwriting for Drama Ministry (3)  DRA 251 - Concepts of Drama Ministry (3)  DRA 310 - Costume Design* (3)  DRA 311 - Acting: Period Styles (3)  DRA 312 - Acting for Camera (3)  DRA 315 - Scene & Set Design (3)  DRA 320 - Stage Make-up (3)  DRA 325 - Lighting & Sound Design (3)  DRA 352 - Advanced Acting (3)  DRA 370 - American Musical Theatre* (3)  DRA 390 - Playscript Analysis* (3)  DRA 410 - Drama Criticism* (3)  DRA 433 - History of American Theatre (3)  DRA 451 - Advanced Directing (3)  DRA 489 - Music Theatre Workshop (2)	
Subtotal Specialty	51
GENERAL EDUCATION REQUIREMENTS	39
RELIGION REQUIREMENTS  Three hours of the 18-hour religion requirement are fulfilled through DRA 495.	15
GENERAL ELECTIVES	22
TOTAL HOURS IN PROGRAM	130
*Courses are under development.	

BACHELOR OF ARTS IN TELECOMMUNICATIONS	CTCA
SPECIALTY AREA REQUIREMENTS	
COM 201 - Understanding the Mass Media	3
COM 403 - Communication Internship	3
COM 410 - Media Law	3
COM 495 - Christianity & Communication	3
COM 499 - Communication Research Seminar	3
TCM 105 - Telecommunications Practicum	1
TCM 230 - Introduction to Broadcasting	3
TCM 235 - Broadcast Techniques	4
(Lab Required)	
TCM 240 - Broadcast Writing	3
TCM 260 - Radio & Television Speech	4
(Lab Required)	
TCM 327 - Electronic Broadcast Management	3
TCM 370 - Basic Television Production	4
(Lab Required)	
or	
TCM 380 - Audio Production (4)	
(Lab Required)	
TELECOMMUNICATIONS ELECTIVES	12
On-Campus Courses:	
COM 250 - Principles of Photography (3)	
COM 252 - Advanced Photography (3)	
COM 270 - Web Page Design (3)	
COM 271 - Advanced Web Page Design (3)	
COM 365 - New Technologies & Society (3)	
COM 405 - Communication in Society (3)	
TCM 191 - Music Industry Survey (3)	
TCM 315 - Video Field Production & Editing (3)	
TCM 375 - Digital Video Production (3)	
TCM 381 - Advanced Audio Production (4)	
TCM 470 - Applied Broadcast Media (4)	
TCM 480 - International Broadcasting (3)	
TCM 485 - Media & Religion (3)	
Los Angeles Film Studies Program:	
Telecommunications courses (16)	
Subtotal Specialty	49
GENERAL EDUCATION REQUIREMENTS	47
This program requires 6 hours of foreign languages	7/
at the intermediate level.	
	1 =
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are fulfilled through COM 495	
TUTTTECH LITTOUPH CAAAN 475.	

GENERAL ELECTIVES	19
TOTAL HOURS IN PROGRAM	130
BACHELOR OF ARTS IN TELECOMMUNICATIONS (CHURCH MEDIA EMPHASIS) SPECIALTY AREA REQUIREMENTS	СТМА
COM 201 - Understanding the Mass Media	3
COM 215 - Writing for the Media	3
COM 401 - Communication Internship	1
COM 410 - Communication internship	3
	3
COM 495 - Christianity & Communication COM 499 - Communication Research Seminar	3
DRA 220 - Stagecraft	3
<u>o</u>	3
DRA 325 - Lighting & Sound Design TCM 230 - Introduction to Broadcasting	3
	3 4
TCM 235 - Broadcast Techniques	4
(Lab Required) TCM 485 - Media & Religion	3
COMMUNICATION ELECTIVES (9 hours within emphasis)	9
On-Campus Courses:	
BUS 409 - Principles of Marketing (3)	
CED 320 - Multiple Staff Ministry (3)	
COM 250 - Principles of Photography (3)	
COM 252 - Advanced Photography (3)	
COM 270 - Web Page Design (3)	
COM 271 - Advanced Web Page Design (3)	
COM 323 - Desktop Publishing (3)	
COM 330 - Introduction to Public Relations (3)	
COM 340 - Principles of Advertising (3)	
TCM 105 - Telecommunications Practicum (1)	
TCM 315 - Video Field Production & Editing (3)	
TCM 370 - Basic Television Production (4)	
(Lab Required)	
TCM 375 - Digital Video Production (3)	
TCM 380 - Audio Production (4)	
(Lab Required)	
TCM 381 - Advanced Audio Production (4)	
(Lab Required)	
TCM 470 - Applied Broadcast Media (4)	
TCM 480 - International Broadcasting (3)	
Los Angeles Film Studies Program	
Telecommunications courses (16)	
Subtotal Specialty	41

GENERAL EDUCATION REQUIREMENTS	36-39
RELIGION REQUIREMENTS  Three hours of the 18-hour religion requirement are fulfilled through COM 495.	15
GENERAL ELECTIVES	32-35
TOTAL HOURS IN PROGRAM	130
BACHELOR OF SCIENCE IN TELECOMMUNICATIONS SPECIALTY AREA REQUIREMENTS	CTCS
COM 105 - Communication Practicum	1
COM 201 - Understanding the Mass Media	3
COM 403 - Communication Internship	3
COM 410 - Media Law	3
COM 495 - Christianity & Communication	3
COM 499 - Communication Research Seminar	3
TCM 230 - Introduction to Broadcasting	3
TCM 235 - Broadcast Techniques (Lab Required)	4
TCM 240 - Broadcast Writing	3
TCM 260 - Radio & Television Speech (Lab Required)	4
TCM 327 - Electronic Broadcast Management	3
TCM 370 - Basic Television Production (Lab Required) or	4
TCM 380 - Audio Production (4) (Lab Required)	
COMMUNICATION ELECTIVES (12 hours within emphasis)	12
On-Campus Courses:	
COM 250 - Principles of Photography (3)	
COM 252 - Advanced Photography (3)	
COM 270 - Web Page Design (3)	
COM 271 - Advanced Web Page Design (3)	
COM 365 - New Technologies & Society (3)	
COM 405 - Communication in Society (3)	
TCM 191 - Music Industry Survey (3)	
TCM 315 - Video Field Production & Editing (3)	
TCM 375 - Digital Video Production (3)	
TCM 381 - Advanced Audio Production (4)	
TCM 470 - Applied Broadcast Media (4)	
TCM 480 - International Broadcasting (3)	
TCM 485 - Media & Religion (3)	

Los Angeles Film Studies Program:	
Telecommunications courses (16)	40
Subtotal Speciality	49
GENERAL EDUCATION REQUIREMENTS	36
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	
fulfilled through COM 495.	
GENERAL ELECTIVES	27
TOTAL HOURS IN PROGRAM	130
BACHELOR OF SCIENCE IN TELECOMMUNICATIONS	
(CHURCH MEDIA EMPHASIS)	CTMS
SPECIALTY AREA REQUIREMENTS	
COM 201 - Understanding the Mass Media	3
COM 215 - Writing for the Media	3
COM 411 - Communication Internship	1
COM 410 - Media Law	3
COM 495 - Christianity & Communication	3
COM 499 - Communication Research Seminar DRA 220 - Stagecraft	3 3
DRA 325 - Stagecraft DRA 325 - Lighting & Sound Design	3
TCM 230 - Introduction to Broadcasting	3
TCM 235 - Broadcast Techniques	4
(Lab Required)	•
TCM 485 - Media & Religion	3
COMMUNICATION ELECTIVES (9 hours within emphasis)	9
On-Campus Courses:	
BUS 409 - Principles of Marketing (3)	
CED 320 - Multiple Staff Ministry (3)	
COM 250 - Principles of Photography (3)	
COM 252 - Advanced Photography (3)	
COM 270 - Web Page Design (3)	
COM 271 - Advanced Web Page Design (3)	
COM 323 - Desktop Publishing (3)	
COM 330 - Intro to Public Relations (3)	
COM 340 - Principles of Advertising (3) TCM 105 - Telecommunications Practicum (1)	
TCM 103 - Telecommunications Fracticum (1) TCM 270 - Advanced Web Page Design (3)	
TCM 315 - Video Field Production & Editing (3)	
TCM 370 - Basic Television Production (4)	
(Lab Required)	
TCM 375 - Digital Video Production (3)	
TCM 380 - Audio Production (4)	
(Lab Required)	

TCM 381 - Advanced Audio Production (4)	
(Lab Required)	
TCM 470 - Applied Broadcast Media (3)	
TCM 480 - International Broadcasting (3)	
Los Angeles Film Studies Program	
Telecommunications courses (16)	
Subtotal Specialty	41
GENERAL EDUCATION REQUIREMENTS	36-39
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	
fulfilled through COM 495.	
GENERAL ELECTIVES	32-35
TOTAL HOURS IN PROGRAM	130

# **MINORS**

The Department of Communication and the Arts offers courses for a minor in Art, Church Media, Communication, Drama, Drama Ministry, and Telecommunications.

## ART

The total course load for a minor in art is eighteen credit hours. Six hours of upper division Art History are required as well as twelve hours in a variety of studio classes of the student's choice.

# COMMUNICATION

The student minoring in Communication shall complete a minimum of eighteen hours, including nine hours in upper-division courses. Requirements for the minor include COM 201 Understanding the Mass Media, COM 202 Fundamentals of Human Communication, and COM 215 Writing for the Media.

### **DRAMA**

The student minoring in Drama shall complete a minimum of eighteen hours including DRA 211 Introduction to Acting, DRA 212 Intermediate Acting, DRA 220 Stagecraft, DRA 450 Directing, and six hours of electives chosen from the following courses: DRA 320 Stage Make-Up or 331 Survey of Drama Literature & Theatre History I; DRA 352 Advanced Acting or 332 Survey of Drama Literature & Theatre History II; DRA 311 Acting: Period Styles or DRA 433 History of American Theatre.

#### DRAMA MINISTRY

The student minoring in Drama Ministry shall complete a minimum of eighteen hours including DRA 211 Introduction to Acting, DRA 212

Intermediate Acting, DRA 251 Concepts of Drama Ministry, DRA 352 Advanced Acting, DRA 450 Directing, and three hours of electives chosen from the following courses: DRA 451 Advanced Directing, DRA 320 Stage Make-Up, and DRA 260 Sketchwriting for Drama Ministry.

# **TELECOMMUNICATIONS**

The student who desires to minor in Telecommunications shall complete a minimum of 18 hours including COM 410 Media Law, TCM 230 Introduction to Broadcasting, TCM 235 Broadcast Techniques, TCM 240 Broadcast Writing, and six hours of electives chosen from the following courses: TCM 105 Telecommunications Practicum; COM 250 Principles of Photography; COM 252 Advanced Photography; COM 270 Web Page Design; COM 271 Advanced Web Page Design; COM 401, 402, 403 Communication Internship; TCM 260 Radio & Television Speech; TCM 370 Basic Television Production; and TCM 380 Audio Production.

# **COURSE OFFERINGS**

# **ART**

#### ART 111. ART APPRECIATION

Two hours credit

An introduction to the visual arts of the Western World with an emphasis on the art of the twentieth century and the relationship of art to our society.

#### ART 191. DRAWING I Three hours credit

A beginning drawing class open to students at all levels. Students will learn the basic techniques of drawing using a variety of dry media. Emphasis will be on developing creativity and individual styles. Students will be responsible for providing their own materials for out-of-class assignments. Fall Semester only.

#### ART 192. DRAWING II Three hours credit

A continuation of Drawing I. Students will experiment with advanced techniques of drawing using a variety of dry media. Emphasis will be on developing creativity and individual styles. Individual projects and independent studies will be assigned based on student interests and goals. Students will be responsible for providing their own materials for out-of-class assignments. Prerequisite: ART 191 or its equivalent.

#### ART 211. LANDSCAPE OF ART

Two hours credit

A combination of the study of aesthetics and studio work. Class will meet twice weekly. One session will be a one-hour study of landscapes as created by great artists of the past. The second session will be a two-hour studio class where students will create landscapes in the medium of their choice. Subject matter will be derived from a combination of class discussion and personal observation. Students will be responsible for providing their own materials. Prerequisite: Sophomore or above or with teacher approval.

#### ART 213. WATERCOLOR PAINTING I

Three hours credit

A studio class where students will study the fundamentals of watercolor painting. Various skills and techniques will be taught such as paper preparation, dry brush, wet–on–wet, mixed media and matting of finished paintings. This class will culminate with a student display on campus. Students will be responsible for providing their own materials. Prerequisite: ART 191 or equivalent.

#### ART 214. WATERCOLOR PAINTING II

Three hours credit

A studio class where students will study advanced concepts of watercolor painting. Individual projects and styles will be explored. This class will culminate with a student display on campus. Students will be responsible for providing their own materials. This course is an extension of ART 213. Prerequisite: ART 213 or its equivalent.

#### ART 216. 2-D DESIGN

Three hours credit

A fundamental, non-computer studio course designed to introduce students to the basic visual concepts needed to create graphic designs on a two-dimensional surface. Includes color theory and composition. Spring Semester only.

#### ART 220. GRAPHICS DESIGN I

Three hours credit

A hands-on class that will offer a general overview as well as develop basic skills and understanding of computer graphics and the graphic arts industry. This course will include design projects ranging from Logo and Corporate ID to Brochure and Package Design. Prerequisite: CIS 100 or equivalent experience. Fall Semester only.

#### ART 240. CERAMICS I

Three hours credit

Studio class in beginning techniques in ceramic skills. Focus will be on design and creative hand building with an introduction to glazing and wheel throwing. No prerequisite. Materials fee: \$50.

#### ART 244. ART HISTORY I

Three hours credit

A chronological survey of the visual arts and their cultural and historical context, beginning with pre-historic art and going up to the Renaissance. Offered Fall Semester.

#### ART 245. ART HISTORY II

Three hours credit

A chronological survey of the visual arts and their cultural and historical context, beginning with the Renaissance and going through the modern era. Offered Spring Semester.

#### ART 250. PRINCIPLES OF PHOTOGRAPHY

Three hours credit

An introduction to the processes of visual media (including photography) with emphasis on practical applications. Prerequisites: COM 201.

#### ART 252. ADVANCED PHOTOGRAPHY

Three hours credit

An advanced course in photography, including black and white darkroom techniques, basic color photography and an introduction to photojournalism. Emphasis will be placed on the relationship between the art of photography and the rapidly changing technological and professional environment of the photographer. Prerequisite: ART 250 or equivalent.

#### ART 260. PAINTING I

Three hours credit

A studio class that will offer experience in painting with either oil and/or acrylic media on canvas and other types of grounds. A variety of techniques represented with the emphasis being on individual creativity. This class will culminate with a student art display on campus. Students will provide their own materials. Open to sophomore level and above, or with permission of instructor. Prerequisites: ART 191, ART 216, or consent of the instructor.

#### ART 261. EASEL PAINTING II

Three hours credit

A studio class that will offer advanced experience in painting with either oil and/or acrylic media on canvas and other types of grounds. Emphasis will be on the development of a particular theme by the student to be explored during the entire course. Prerequisite: ART 260.

#### ART 310. GRAPHICS DESIGN II

Three hours credit

This class will provide a development of computer skills and fundamental design basics to create 3-D graphic designs. This course will include design projects ranging from production unit to conceptual model. Prerequisite: ART 220 or permission of the instructor. Spring Semester only.

#### ART 330. RENAISSANCE ART HISTORY

Three hours credit

A study of the history of the visual arts in Europe from mid- $14^{th}$  Century to the end of the  $16^{th}$  Century.

#### COMMUNICATION

COM 105-106, 205-206, 305-306. COMMUNICATION PRACTICUM One hour credit

Laboratory course in student publications and productions. Emphasis on practical application of development, design, editing and production of a wide variety of campus publications and productions in addition to classroom exercises. Open to all students with consent of the instructor. Prerequisite: Successful completion of ENG 110 or another advanced writing course.

#### COM 201, UNDERSTANDING THE MASS MEDIA Three hours credit

Basic instruction in the origin, history, development, regulation and social responsibilities of the mass communication media and agencies. Appraisal of selected theoretical orientations relating to the mass media. This course, along with COM 202, is a general prerequisite for further Communication study.

#### COM 202. FUNDAMENTALS OF HUMAN COMMUNICATION Three hours credit

A course providing a broad overview and understanding of human communication. Included are a survey of the levels of communication (interpersonal, small group, organizational, public, and mass); a survey of types of communication (speaking, writing, and nonverbal); and a survey of the field of communication theory. This course, along with COM 201, is a general prerequisite for further Communication study unless otherwise noted in the catalog description. However, it is not required for Telecommunications majors.

#### COM 211. PUBLIC SPEAKING

#### Three hours credit

A course for beginners in the basic principles of speech directed toward the establishment of habits of good speech. There are no Communication prerequisites for this course.

#### COM 215. WRITING FOR THE MEDIA

#### Three hours credit

An introduction to the form, style, and content of numerous categories of "media" writing. The course includes practical application of writing strategies and subjects for public relations, advertising, magazines, newspapers, television, radio, and others. Prerequisites: ENG 110, COM 201, COM 202.

#### COM 221. DRAMATIC SCRIPTWRITING

#### Three hours credit

A course in conceiving, developing, and writing scripts for television, film, and video. Uses a step-by-step approach to developing and pitching ideas as well as formats and techniques for writing short and long scripts. The course also covers marketing strategies for potential scriptwriters. Prerequisite: ENG 110. There are no Communication prerequisites.

#### COM 245. PUBLIC RELATIONS WRITING

#### Three hours credit

This course emphasizes writing used in public relations using controlled and uncontrolled media to reach various target publics. The class will focus on research, techniques and production of news releases, backgrounders, fact sheets, features, newsletters, annual reports and media kits, along with writing for Web sites and corporate advertising. Persuasive journalistic writing is the foundation of this course. Prerequisite: COM 201, COM 202, ENG 110, and 25 wpm typing.

#### COM 250. PRINCIPLES OF PHOTOGRAPHY

#### Three hours credit

An introduction to the processes of visual media (including photography) with emphasis on practical applications. Prerequisites: COM 201.

#### COM 252. ADVANCED PHOTOGRAPHY

#### Three hours credit

An advanced course in photography, including black and white darkroom techniques, basic color photography and an introduction to photojournalism. Emphasis will be placed on the relationship between the art of photography and the rapidly changing technological and professional environment of the photographer. Prerequisite: COM 250 or equivalent.

#### COM 270. WEB PAGE DESIGN

#### Three hours credit

An introduction course in graphic and Web page design and development. This course introduces computer software for creating interactive Web pages and Web sites, featuring color schemes and basic design principles. Prerequisite: CIS 100.

#### COM 271. ADVANCED WEB PAGE DESIGN

#### Three hours credit

This is an advanced course in graphic and web development that will introduce the student to programming in web development as well as special techniques to show creativity. The course will emphasize on new techniques and the practical aspect of web development versus the theories of designing. The course offers a thorough introduction to advance software used in the web development industry. The student will learn to create interactive multimedia websites, using advance techniques in web development. Prerequisites: CIS 270/COM 270.

#### COM 303. NEWSWRITING

Three hours credit

Basics of news gathering and writing under deadline. Observation, interviewing and reporting for mass media. Prerequisites: COM 201, COM 202, COM 215.

#### COM 311. NEWSPAPER PRODUCTION

Three hours credit

A course designed to develop production and layout skills for the newspaper editor and production manager. Prerequisites: COM 201, COM 202.

#### COM 323. DESKTOP PUBLISHING

Three hours credit

A course that concentrates on the techniques of layout, writing, and production of various publications, using prescribed computer hardware and software. Students will first become familiar with the computer and appropriate applications. Emphasis is then placed on the preparation of camera-ready publication projects. There are no Communication prerequisites for this course.

#### COM 330. INTRODUCTION TO PUBLIC RELATIONS

Three hours credit

An introduction to public relations for profit and nonprofit organizations. Topics include the history, principles, theories, practices, planning and research of the public relations field. This is the foundational course for all subsequent study in public relations. Prerequisites: COM 201 and COM 202.

#### COM 335. PUBLIC RELATIONS CASE STUDIES

Three hours credit

An investigation of public relations practice based on reviewing important case studies in the field. Examples are used to demonstrate how public relations practitioners engage in research, define objectives, develop programs, and conduct evaluation in a wide variety of situations. Prerequisites: COM 330 or permission of instructor.

#### COM 340. PRINCIPLES OF ADVERTISING

Three hours credit

Advertising in society. Types and functions of advertising. Fundamentals of broadcast and publications advertising. Stress on communication aspects of advertising. Prerequisite: COM 201.

#### COM 341. RHETORIC & PUBLIC DISCOURSE

Three hours credit

The principles of argumentation and debate, analysis and discussion of current public questions, briefing, inductive and deductive reasoning, strategy and refutation, debates. Prerequisites: COM 201, COM 202, COM 211.

#### COM 351. SMALL GROUP COMMUNICATION

Three hours credit

Methods of procedure in committees, round-table discussions, lecture forums, symposiums, panels, and other types of discussion. Prerequisites: COM 201, COM 202.

# COM 352. ORGANIZATIONAL COMMUNICATION

Three hours credit

An introduction to the theory and practice of communication in organizations. Examines organizational behavior from the standpoint of historical and contemporary theories along with examples and case studies. Emphasis is placed on the role of communication in the development and maintenance of organizational structures. Prerequisites: COM 201 and COM 202, or permission of instructor.

#### COM 354. INTERCULTURAL COMMUNICATION

Three hours credit

A study of the relationship between communication and culture with emphasis on factors affecting the processes and quality of interpersonal communication between those of differing cultures and subcultures. There are no Communication prerequisites for this course.

# COM 365. NEW TECHNOLOGIES & SOCIETY

Three hours credit

A course designed to introduce students to new communication technologies and explore the impact of the new technologies on our daily lives. New and developing interpersonal, group, and mass communication technologies will be covered as well as the historical origins of the new technologies. Prerequisites: COM 201, COM 202.

### COM 390. COMMUNICATION THEORIES

Three hours credit

A study of the major sources of communication theory together with specific, contemporary examples of each approach. Attention is given to the nature and progress of scientific inquiry in the communication field, the process of theory building, and the impact of the various types of communication on society. Prerequisites: COM 201, COM 202.

#### COM 399. HONORS INDEPENDENT STUDY

One-four hours credit

An independent study supervised by three faculty members that provides the student who qualifies under the honors guidelines the opportunity to pursue a special topic of his/her choice. Prerequisites: COM 201, COM 202.

#### COM 401. COMMUNICATION INTERNSHIP

One hour credit

A course designed for upper-class students in Communication and for others who have a special interest in attaining practical skills in a specific communication-oriented occupation. At least 75 hours of internship clock time are required for awarding of credit. Internship opportunities will be posted prior to each preregistration period. Open to juniors and seniors only, and consent of the instructor is required.

#### COM 402. COMMUNICATION INTERNSHIP

Two hours credit

A course designed for upper-class students in Communication and for others who have a special interest in attaining practical skills in a specific communication-oriented occupation. At least 150 hours of internship clock time are required for awarding of credit. Internship opportunities will be posted prior to each preregistration period. Open to juniors and seniors only, and consent of the instructor is required.

#### COM 403. COMMUNICATION INTERNSHIP

Three hours credit

A course designed for upper-class students in Communication and for others who have a special interest in attaining practical skills in a specific communication-oriented occupation. At least 200 hours of internship clock time are required for awarding of credit. Internship opportunities will be posted prior to each preregistration period. Open to juniors and seniors only, and consent of the instructor is required.

#### COM 405. COMMUNICATION IN SOCIETY

Three hours credit

Explores the theoretical and practical aspects of human communication and mass communication within culture. Both critical and institutional approaches will be studied. Specific areas will include the critical functions of language, relationship between interpersonal communication and the media, media values, and mediated reality within societies in both developed and underdeveloped countries. Prerequisite: COM 201.

#### COM 410. MEDIA LAW

Three hours credit

Examination of the legal and ethical aspects of publishing and broadcasting, with emphasis on freedom of the press, the right to know, copyright, libel, privacy, and obscenity. Prerequisite: COM 201, and permission of instructor.

#### COM 415. MEDIA RELATIONS & CRISIS COMMUNICATION Three hours credit

This course discusses and applies the communication theories and skills needed to work effectively with the news media. Media relations also includes crisis communication, and this course shows how to deal with the news media during a crisis. Practical, hands-on assignments in this course give the student real-life experience in both media relations and crisis communication. Prerequisites: COM 330 and COM 215 or 245.

# COM 490, 491, 492. CONTEMPORARY TOPICS IN COMMUNICATION

One-three hours credit

A course presenting various topics of contemporary interest. Topics will change each semester. Prerequisites: COM 201, COM 202.

# COM 495. CHRISTIANITY & COMMUNICATION

Three hours credit

A course providing a theoretical integration of the Christian faith with the field of Communication. Reviews fundamental themes connecting faith with communication practice for Christians from the time of the early church to the present, with special emphasis on practical responses to cultural and historical shifts in world views. Prerequisite: Senior status or permission of instructor.

#### COM 499. COMMUNICATION RESEARCH SEMINAR

Three hours credit

A course to introduce the Communication major or minor to the techniques and procedures of research in Communication and their application in a major research project under the guidance of the teacher. For upper-division majors and minors only. Prerequisites: COM 201, COM 390.

#### **DRAMA**

### DRA 101-102, 201-202, 301-302, 401-402. THEATRE PRODUCTION One hour credit

Experience in the practical aspects of play production as an actor and/or technician. Requires a minimum of 45 hours as a cast and /or crew member of a theatrical production. Prerequisite: Permission of instructor. Offered every semester.

#### DRA 105, 205, 305, 405. DRAMA LAB

One hour credit

Laboratory course in drama. Emphasis on the application of acting and production skills in a variety of settings including drama ministry. Offered every semester.

#### DRA 211. INTRODUCTION TO ACTING

Three hours credit

An introduction to the development and the skill training of the actor with focus on the basic techniques which form the foundation for further study and performance; physical and mental relaxation techniques; and an introduction to vocal work and character study. Drama majors ony (or permission of instructor).

#### DRA 212. INTERMEDIATE ACTING

Three hours credit

A continuation of Introduction to Acting. This course concentrates on the relationship between actors and an in-depth look into character interpretation. Contemporary and standard plays and dialogues will be taught and acted out. Prerequisite: DRA 211. Drama majors only (or permission of instructor).

#### DRA 220. STAGECRAFT

Three hours credi

An introduction to the theory and craft of construction and design for the theatre. Topics to include set construction, scene painting, light, sound and props. Must register for Theatre Production credit.

#### DRA 221. DRAMATIC SCRIPTWRITING

Three hours credit

A course in conceiving, developing, and writing scripts for television, film, and video. Uses a step-by-step approach to developing and pitching ideas as well as formats and techniques for writing short and long scripts. The course also covers marketing strategies for potential scriptwriters. Prerequisite: ENG 110. There are no Communication prerequisites.

#### DRA 251. CONCEPTS OF DRAMA MINISTRY

Three hours credit

A study of the theological backgrounds, history, and philosophy of church drama ministry. How to use the dramatic arts as a ministry tool in teaching biblical principles.

#### DRA 260. SKETCHWRITING FOR DRAMA MINISTRY

Three hours credit

How to formulate ideas and materials for writing short sketches and plays for the ministry. Publishing companies and their requirements will be studied, and the actual writing of scripts and the performance of those scripts will be a part of the class. Prerequisite: ENG 110.

#### DRA 311. ACTING: PERIOD STYLES

Three hours credit

A continuation of DRA 211. The student will develop natural skill within the context of various period styles including Greek, Commedia Dell' Arte, Shakespeare, Restoration Comedy and Melodrama. Prerequisite: DRA 211.

#### DRA 312. ACTING FOR CAMERA

Three hours credit

A study of the techniques and methods of acting for the camera. The primary focus of the class will center on dramatic performances for single camera productions. Prerequisites: DRA 211 and DRA 212.

#### DRA 315. SCENE & SET DESIGN

Three hours credit

A study of scenographic design for theatre. Emphasis will be on practical application and design from the initial conception to the final product.

#### DRA 320. STAGE MAKE-UP

Three hours credit

Styles of make-up and characterization will be learned and developed. How to apply the principles of make-up for street, clown, mime, or full productions.

# DRA 321. VOICE, DICTION, & DIALECT:

Three hours credit

THE EXPRESSIVE VOICE

Designed to develop and improve the speaking voice. Background discussion and individual and group exercise and drills.

# DRA 325. LIGHTING & SOUND DESIGN

Three hours credit

A study of lighting and sound design and application for the threatre. Emphasis will be on design theory, technical application, and equipment installation, maintenance, and operation. Prerequisite: DRA 220.

#### DRA 331. SURVEY OF DRAMA LITERATURE & THEATRE HISTORY I

Three hours credit

A survey of dramatic literature within its historical context. This course will emphasize the development of theatre practices that have had an impact upon the playwrights through analysis of selected plays from ancient Greek, Roman, Medieval, Renaissance, Restoration, and Classical Asian Theatre.

#### DRA 332. SURVEY OF DRAMA LITERATURE

Three hours credit

#### & THEATRE HISTORY II

A survey of dramatic literature within its historical context. This course will emphasize the development of theatre practices that have had an impact upon the playwrights from the rise of realism to contemporary theatre, including non-western theatre and plays.

#### DRA 352. ADVANCED ACTING

Three hours credit

A continuation of DRA 211 and DRA 311. The study of various acting styles and methods will be explored through the development of improvisational techniques. Contemporary means of developing character and intensity outside the realm of traditional acting will be presented. Prerequisites: DRA 211 or DRA 311.

#### DRA 433. HISTORY OF AMERICAN THEATRE

Three hours credit

A chronological study of the history of American theatre in its social, political, and historical contexts from colonial times to the present. Emphasis will be placed on theatre developments and philosophies with regards to acting, directing, writing and producing.

#### DRA 450. DIRECTING

Three hours credit

Introduction to the techniques of directing for the theatre including blocking, character development and play production. Prerequisite: DRA 211 or permission of the instructor.

#### DRA 451. ADVANCED DIRECTING

Three hours credit

Planning and preparing a full production utilizing lights, make-up, sound, budget and programs with skilled actors in a church or theatre setting. Prerequisite: DRA 450.

#### DRA 489. MUSIC THEATRE WORKSHOP

Two hours credit

Experience in the practical application of the art of singing on the Broadway stage. The course is designed as a master class that emphasizes performance.

#### DRA 490. CONTEMPORARY TOPICS IN DRAMA

One-three hours credit

A course presenting various topics of contemporary interest. Topics will change each semester.

#### DRA 499. COMMUNICATION RESEARCH SEMINAR

One-three hours credit

The student will engage in research or skill development appropriate to his/her career goals. A major project or performance is required. Prerequisite: DRA 352 or DRA 450.

#### HUMANITIES

# **HUM 201. FOUNDATIONS OF WESTERN CULTURE**

Three hours credit

An integrative survey of the history, art, music, literature, and drama which form the foundation of western culture, reaching from approximately 4000 BC to the fall of Rome. Prerequisite: ENG110.

#### **HUM 202. THE RISE OF EUROPE**

Three hours credit

An integrative survey of the historic foundations of Western culture and its artistic, dramatic, literary, and musical representations from the fall of Rome through the Renaissance. Prerequisite: ENG110.

#### HUM 301. FOUNDATIONS OF THE MODERN WORLD

Three hours credit

An integrative survey of the historic foundations of Western culture and its artistic, dramatic, literary, and musical representations from the Renaissance to c. 1850. Prerequisite: ENG110.

#### HUM 302. MODERN WESTERN CULTURE

Three hours cred

An integrative survey of the historic foundations of Western culture and its artistic, dramatic, literary, and musical representations from c. 1850 to the present. Prerequisite: ENG110.

### **TELECOMMUNICATIONS**

TCM 105-106, 205-206, 305-306.

### TELECOMMUNICATIONS PRACTICUM

One hour credit

This is an advanced course in graphic and web development that will introduce the student to programming in web development as well as special techniques to show creativity. The course will emphasize on new techniques and the practical aspect of web development versus the theories of designing. The course offers a thorough introduction to advance software used in the web development industry. The student will learn to create interactive, multimedia websites, using advance techniques in web development. Prerequisites: CIS 270/COM 270.

#### TCM 191. MUSIC INDUSTRY SURVEY

Three hours credit

A course designed to give the student an overview of the music industry and to acquaint him/her with the major aspects of the various career opportunities within the music industry.

#### TCM 230. INTRODUCTION TO BROADCASTING

Three hours credit

An introduction to the history and structure of the public and commercial broadcasting industries. Discusses the operation of broadcasting on the local and national levels in news, programming, and sales. Examines radio, television, cable, satellite, electronic print, and new technologies. Prerequisite: COM 201.

#### TCM 235. BROADCAST TECHNIQUES

Four hours credit

An introduction to basic principles and terminology associated with television and radio. The content includes laboratory experience with lecture, demonstration and production requirements to cover technical and creative aspects of electronic media. Prerequisites: COM 201, TCM 230. Includes a one-hour lab.

#### TCM 240. BROADCAST WRITING

Three hours credit

A course that provides instruction and practice in the specialized field of writing for broadcast. Course content includes news, commercials and public service announcements for radio and television. Class is held in a production/workshop environment. Prerequisites: COM 201, TCM 230, ENG 110, and 25 wpm typing.

#### TCM 260. RADIO & TELEVISION SPEECH

Four hours credit

A course that covers microphone techniques, voice problems, and use of equipment. This includes equipment care, capabilities and limitations. The course content includes a survey of the historical context of the announcing profession. Prerequisites: COM 201, TCM 230, TCM 240, or permission of the instructor. Includes a one-hour lab.

#### TCM 315. VIDEO FIELD PRODUCTION & EDITING

Three hours credit

A course designed to introduce the student to video post-production skills, practices, and equipment. Emphasis will be placed on the technical aspect of editing as well as creative possibilities which can be achieved through manipulation of the camera and video image. Prerequisites: COM 201, TCM 235, TCM 370.

### TCM 327. ELECTRONIC BROADCAST MANAGEMENT

Three hours credit

A survey of the operational structure of the public, secular and Christian electronic broadcasting industries. This course shall discuss the operation of radio, television, and cable organizations at the local and national levels as it pertains to news, programming, and sales. This course examines aspects of management principles and theories relevant to electronic media management of personnel programming, sales, and promotion. Prerequisites: COM 201, TCM 230.

#### TCM 370. BASIC TELEVISION PRODUCTION

Four hours credit

This course provides practical experience in studio television production and associated skills with emphasis on "team" approaches. Topics to be covered include personnel functions, equipment functions and the creative functions of visual programming. Prerequisites: COM 201, TCM 230, TCM 235, or permission of instructor. Limit 16 students per semester. Includes a one-hour lab.

#### TCM 375. DIGITAL VIDEO PRODUCTION

Three hours credit

This course provides a Christian introduction to digital video production, its applications and functions. Emphasis is placed on digital video, camera, processing and editing, with consideration given to the dynamic nature of digital video desktop technology. Topics to be covered include the benefits, theory and skills of digital editing as they relate to the telecommunications and broadcast industry. Prerequisites: TCM 230, TCM 235, TCM 315, TCM 370 or permission of instructor.

#### TCM 380, AUDIO PRODUCTION

Four hours credit

A course designed to introduce the student to basic audio production skills, practices and equipment. Emphasis will be placed on sound reinforcement and recording studio environments. Prerequisites: COM 201, TCM 230, TCM 235 or permission of instructor. Includes a one-hour lab.

#### TCM 381. ADVANCED AUDIO PRODUCTION

Four hours credit

A course designed to build upon the student's knowledge of basic audio production skills, practices and equipment. Emphasis will be placed on acoustics, reinforcement strate-

gies and analog, as well as digital studio applications. Requires enrollment in one-hour lab session. Prerequisite: TCM 380 or permission of instructor.

#### TCM 470. APPLIED BROADCAST MEDIA

Four hours credit

This course is intended to give students hands-on experience in all facets of television production and broadcasting. The fundamentals covered include camera operation, beginning directing and location shooting. Prerequisites: COM 201, TCM 230 or permission of instructor.

#### TCM 480. INTERNATIONAL BROADCASTING

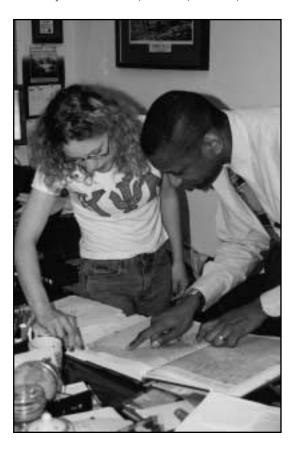
Three hours credit

An introduction to the culture, economy and structure of the global electronic media. This course shall discuss the operation of international broadcasting at the national level as it pertains to regions of North America, South America, Western Europe, Eastern Europe, the Middle East, Africa, Asia, and Australia in the areas of news, programming, and sales. This course shall examine radio, television, cable, satellite, microwave, fiber optics, electronic print, information systems, and new technologies emerging in the countries that comprise these regions. Prerequisites: COM 201, TCM 230, TCM 327, and permission of instructor.

#### TCM 485. MEDIA & RELIGION

#### Three hours credit

A comprehensive analysis of fundamentalist/evangelical Christianity's appropriation of media in a comparative context, giving attention to similarities and differences in various religious traditions. The course uses a range of analytical perspectives (theological, historical, sociological, and psychological) to facilitate a multi-level interdisciplinary approach to the topic. Students will learn about the history of religion and media use in America (with particular focus on the 20th Century), examine the divergent paths of evangelicalism and media use in America, and explore the theoretical and psychological dynamics of religious media usage in America. Prerequisites: COM 201, COM 230, COM 327, THE 331.



# DEPARTMENT OF ENGLISH AND MODERN FOREIGN LANGUAGES

# JEAN ELEDGE, Chairperson

# **ENGLISH**

Professors Carolyn Dirksen and Sabord Woods;
Associate Professors Ruth Lindsey, Susan Rogers,
and Donna Summerlin;
Assistant Professors Kevin Brown, Randy Compton, Jean Corey,
Christopher Coulter, and Sarah Kane;
Instructors Vanetta Bratcher, Vanessa Hammond,
Andrew Lee, and Rachel Reneslacis

# **MODERN FOREIGN LANGUAGES**

Associate Professors Jean Eledge, Dora Vargas, and James Wilkins; Instructors Jose Minay and Alejandra Hoffer

# **READING**

Instructor Gloria Brownlee

# DISCIPLINES

English
French
German
Linguistics
Reading
Spanish
TESOL



The Department of English and Modern Foreign Languages has the primary mission of preparing students for vocations and graduate study in disciplines which emphasize the verbal arts. It offers majors in ENG-LISH, FRENCH, and SPANISH. It also prepares students who wish to obtain a broad liberal arts undergraduate background before beginning specialized training for such professions as law and theology or simply as a means to an in-depth understanding of the function of human beings in the world. The faculty believes strongly in a Christian world view and insists that such a view has practical implications for both content and pedagogy. All facts, concepts and understandings relevant to each field are presented from the perspective of the Christian view of a divinely created and ordered world under the lordship of Jesus Christ.

#### **ENGLISH**

The Bachelor of Arts degree in English (ENGA) prepares students for graduate work in the discipline or careers in research, writing, and editing, and a variety of other related occupations. The program provides a broad overview of world literature with emphasis on English and American writers. In addition to the survey courses, students take courses in literary theory and advanced grammar. The capstone course, English in Christian Perspective, assists students in integrating their Christian faith with scholarship in the discipline.

The Bachelor of Arts degree in English with teacher certification (ENAT) prepares students to teach English at the middle and high school levels. In order to develop a knowledge base for their teaching, students take survey courses in English, American, and World Literature, as well as linguistics, writing, and advanced grammar courses. Courses such as Literature for Adolescents and Methods of Teaching English provide pedagogical applications. In addition to these courses housed in the department, students complete the professional education sequence, including a semester of student teaching at the secondary level.

# **MODERN FOREIGN LANGUAGES**

The Bachelor of Arts in French or Spanish programs (FREA, SPAA) prepares students for graduate work in the target language, or for work in a variety of careers, including political science, business, and academia. In addition to language learning and practice, upper-level coursework in literature, stylistics, and special topics, students will take a capstone course which will engage and motivate them to integrate their faith and their chosen disciplines.

The Bachelor of Arts in French or Spanish teacher certification programs (FRAT, SPAT) prepares students for careers as teachers of French or Spanish in grades 7 through 12. Courses at all levels are designed to increase students' proficiency levels in all skills, enabling them to teach effectively with an advanced knowledge of the target-language culture.

Study-abroad programs are available and encouraged for all teaching licensure candidates.

# **PROGRAMS OF STUDY**

The Department of English and Modern Foreign Languages offers the following programs of study:

Degree	Major	Code
B.A.	English	ENGA
B.A.	English	ENAT
	(Teacher Licensure, Grades 7-12)	
B.A.	French	FREA
B.A.	French	FRAT
	(Teacher Licensure, Grades 7–12)	
B.A.	Spanish	SPAA
B.A.	Spanish	SPAT
	(Teacher Licensure, Grades 7–12)	

# BACHELOR OF ARTS IN ENGLISH

**ENGA** 

All applicants to the English major must pass the departmental grammar exam with a minimum score of 70.

SPECIALTY AREA REQUIREMENTS	Credit Hours
ENG 300 - Writing about Literature	3
ENG 301 - English Literature	3
ENG 302 - English Literature	3
ENG 311 - American Literature	3
ENG 312 - American Literature	3
ENG 321 - World Literature	3
ENG 322 - World Literature	3
ENG 391 - Introduction to Modern Literary Criticism	3
ENG 410 - Shakespeare	3
ENG 482 - Advanced Grammar	3
ENG 495 - English in Christian Perspective	3
English Electives (300 or above)	3
Subtotal Specialty	36
GENERAL EDUCATION REQUIREMENTS	47
This program requires 6 hours of foreign language at the intermediate level.	
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are fulfilled through ENG 495.	
ELECTIVES	32
TOTAL HOURS IN PROGRAM	130

# BACHELOR OF ARTS IN ENGLISH (TEACHER LICENSURE, GRADES 7–12)

**ENAT** 

All applicants to the English major must pass the departmental English grammar exam with a minimum score of 70.

SPECIALTY AREA REQUIREMENTS	Credit Hours
ENG 300 - Writing about Literature	3
ENG 301 - English Literature	3
ENG 302 - English Literature	3
ENG 310 - Literature for Adolescents	3
ENG 311 - American Literature	3
ENG 312 - American Literature	3
ENG 321 - World Literature	3
ENG 322 - World Literature	3
ENG 482 - Advanced Grammar	3
ENG 495 - English in Christian Perspective	3
Three hours chosen from the following:	3
ENG 360 - Introduction to Linguistics (3)	
ENG 361 - Language Acquisition and Development (	3)
ENG 481 - History of English Language (3)	
English Electives (300 or above)	3
Subtotal Specialty	36
PROFESSIONAL EDUCATION REQUIREMENTS	
EDU 199 - Intro. to the Teaching Profession Seminar	1
EDU 201 - Foundations of Education	3
EDU 316 - Exceptional Child	3
SED 312 - Educational Psychology	3
SED 413 - Teaching English, Grades 7-12	2
SED 419 - General Secondary Methods	2
SED 444 - Student Teaching	5
SED 445 - Student Teaching	5
EDU 434 - Student Teaching Seminar	2
Subtotal Professional Education	26
GENERAL EDUCATION REQUIREMENTS	47
This program requires 6 hours of foreign language at the	ne
intermediate level.	
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement	
are fulfilled through ENG 495.	
ELECTIVES	6
TOTAL HOURS IN PROGRAM	130

BACHELOR OF ARTS IN FRENCH	FREA
SPECIALTY AREA REQUIREMENTS	Credit Hours
FRE 211 - Intermediate French I	3
FRE 212 - Intermediate French II	3
FRE 341 - Advanced French Conversation	3
FRE 342 - Advanced French Grammar & Composition	n 3
FRE 351 - Aspects of French Literature	3
FRE 441 - French Civilization	3
FRE 490 - Studies in French Literature:	
Middle Ages through 18th Century	3
FRE 491 - Studies in French Literature: 19th Century	3
FRE 492 - Studies in French Literature: 20th Century	3
LIN 495 - Foreign Language and Faith:	
A Capstone Course for Majors	3
Six hours chosen from the following:	6
FRE 399 - French Honors Independent Study (3)	
FRE 481 - Advanced Stylistics and Phonetics (3)	
FRE 493 - Special Topics (3)	
Subtotal Specialty	36
GENERAL EDUCATION REQUIREMENTS	41
The 6-hour foreign language requirement is fulfilled	
through the program's major requirements.	
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	
fulfilled through LIN 495.	
ELECTIVES	38
TOTAL HOURS IN PROGRAM	130
	_30



BACHELOR OF ARTS IN FRENCH (TEACHER LICENSURE, GRADES 7–12)	FRAT
SPECIALTY AREA REQUIREMENTS	Credit Hours
FRE 211 - Intermediate French I	3
FRE 212 - Intermediate French II	3
FRE 341 - Advanced French Conversation	3
FRE 342 - Advanced French Grammar & Composition	
FRE 351 - Aspects of French Literature	3
FRE 441 - French Civilization	3
FRE 481 - Advanced Stylistics and Phonetics	3
FRE 490 - Studies in French Literature:	
Middle Ages through 18th Century	3
FRE 491 - Studies in French Literature: 19th Century	3
FRE 492 - Studies in French Literature: 20th Century	3
LIN 495 - Foreign Language and Faith:	_
A Capstone Course for Majors	3
Three hours chosen from the following:	3
FRE 399 - French Honors Independent Study (3)	
FRE 493 - Special Topics (3)	
Subtotal Specialty	36
PROFESSIONAL EDUCATION REQUIREMENTS	
EDU 199 - Introduction to Teaching Profession Semin	ar 1
EDU 201 - Foundations of Education	3
SED 312 - Educational Psychology	3
EDU 316 - Exceptional Child	3
SED 413 - Teaching Language, Grades 7–12	2
SED 419 - General Secondary Methods	2
SED 444 - Student Teaching	5
SED 445 - Student Teaching	5
EDU 434 - Student Teaching Seminar	2
Subtotal Professional Education	26
GENERAL EDUCATION REQUIREMENTS	41
The 6-hour foreign language requirement is fulfilled	
through the program's major requirements.	
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	
fulfilled through LIN 495.	
ELECTIVES	12
TOTAL HOURS IN PROGRAM	130

BACHELOR OF ARTS IN SPANISH	SPAA
SPECIALTY AREA REQUIREMENTS	Credit Hours
SPA 211 - Intermediate Spanish I	3
SPA 212 - Intermediate Spanish II	3
SPA 341 - Intermediate Conversation & Composition	. 3
SPA 351 - Aspects of Spanish Literature	3
SPA 361 - Studies in Latin American Literature:	
Colonial through 18th Century	3
SPA 441 - Spanish Civilization	3
SPA 481 - Advanced Spanish Grammar & Conversation	on 3
SPA 490 - Studies in Spanish Literature:	
Middle Ages through the Renaissance	3
SPA 492 - Spanish Literature: 19th & 20th Centuries	3
LIN 495 - Foreign Language and Faith:	
A Capstone Course for Majors	3
Six hours chosen from the following:	6
SPA 311 - Foreign Studies in Spanish (3)	
SPA 312 - Foreign Studies in Spanish (3)	
SPA 362 - Studies in Latin American Literature:	
19th Century through the New Novel (3)	
SPA 363 - Studies in Latin American Literature:	
Post-Boom and Contemporary Literature (	(3)
SPA 399 - Spanish Honors Independent Study (3)	
SPA 491 - Spanish Literature: Golden Age – 18th Cen	• • •
Subtotal Specialty	36
GENERAL EDUCATION REQUIREMENTS	41
The 6-hour foreign language requirement is fulfilled	
through the program's major requirements.	
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	
fulfilled through LIN 495.	
ELECTIVES	38
TOTAL HOURS IN PROGRAM	130

BACHELOR OF ARTS IN SPANISH (TEACHER LICENSURE, GRADES 7–12)	SPAT
SPECIALTY AREA REQUIREMENTS	Credit Hours
SPA 211 - Intermediate Spanish I	3
SPA 212 - Intermediate Spanish II	3
SPA 341 - Intermediate Conversation & Composition	3
SPA 351 - Aspects of Spanish Literature	3
SPA 361 - Studies in Latin American Literature:	
Colonial through 18th Century	3
SPA 441 - Spanish Civilization	3
SPA 490 - Studies in Spanish Literature:	
Middle Ages through the Renaissance	3
SPA 491 - Spanish Literature: Golden Age – 18th Cent	•
SPA 492 - Spanish Literature: 19th & 20th Centuries	3
LIN 495 - Foreign Language and Faith:	
A Capstone Course for Majors	3
Six hours chosen from the following:	6
SPA 311 - Foreign Studies in Spanish (3)	
SPA 312 - Foreign Studies in Spanish (3)	
SPA 399 - Spanish Honors Independent Study (3)	
SPA 481 - Advanced Spanish Grammar and Conversat	. ,
Subtotal Specialty	36
PROFESSIONAL EDUCATION REQUIREMENTS	
EDU 199 - Introduction to Teaching Profession Semina	ar 1
EDU 201 - Foundations of Education	3
SED 312 - Educational Psychology	3
EDU 316 - Exceptional Child	3
SED 413 - Teaching Language, Grades 7–12	2
SED 419 - General Secondary Methods	2
SED 444 - Student Teaching	5
SED 445 - Student Teaching	5
EDU 434 - Student Teaching Seminar	2
Subtotal Professional Education	26
GENERAL EDUCATION REQUIREMENTS	41
The 6-hour foreign language requirement is fulfilled	
through the program's major requirements.	
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	
fulfilled through LIN 495.	
ELECTIVES	12
TOTAL HOURS IN PROGRAM	130
	100

# **MINORS**

The Department of English and Modern Foreign Languages offers courses for minors in English, French, Linguistics, Spanish, and Teaching English to Speakers of Other Languages.

# **ENGLISH**

The student minoring in English must complete a minimum of eighteen hours in English courses, exclusive of the composition sequence, including nine hours of upper-division courses, plus three additional hours of studies in the English language.

#### **FRENCH**

The student minoring in French must complete a minimum of eighteen hours in French, exclusive of French 111-112.

#### LINGUISTICS

The student minoring in Linguistics must complete a minimum of eighteen hours which include the following courses: LIN 360 Introduction to Linguistics, LIN 361 Language Acquisition, LIN 460 Linguistics for TESOL, LIN 481 History of the English Language, LIN 482 Advanced English Grammar, and either ANT 310 Cultural Anthropology, or COM 354 Intercultural Communication.

#### **SPANISH**

The student minoring in Spanish must complete a minimum of eighteen hours in Spanish, exclusive of Spanish 111-112.

# TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES

The student minoring in Teaching English to Speakers of Other Languages must complete a minimum of eighteen hours which include the following courses: ENG 120 Basic English Grammar or ENG 482 Advanced English Grammar, ENG 360 Introduction to Linguistics, ENG 361 Language Acquisition, ENG 460 Linguistics for TESOL, COM 354 Intercultural Communication, and LIN 462 Methods of TESOL Pre K-12.

# COURSE OFFERINGS

#### ENGLISH LANGUAGE AND LITERATURE

#### ENG 090. ENGLISH AS A SECOND LANGUAGE

#### Three hours credit

An individualized course in English comprehension, conversation, and composition for non-native speakers. ENG 090 is required of all non-native speakers scoring below 500 on the TOEFL (Test of English as a Foreign Language). Credit earned in this course will not count toward the composition requirement, and grading will be pass/fail. This course is offered for institutional credit only.

# ENG 091. BASIC WRITING SKILLS

#### Four hours credit

A course intended to diagnose deficiencies and strengthen skills related to grammar, usage, sentence structure and writing. It introduces students to the writing process, promotes writing based on readings, and encourages writing with confidence. ENG 091 is the entry level course for students scoring 13 or below on the English section of the ACT (American College Testing) or 350 or below on the SAT (Scholastic Aptitude Test). Students earning a grade of C or above are eligible for College Writing Workshop; students who earn less than a C grade will receive a grade of "No Credit." English 091 involves three classroom hours and two hours of supervised writing center activities. This course does not apply to the English composition core requirement.

#### ENG 105. COLLEGE WRITING WORKSHOP

#### Four hours credit

A writing course which seeks to teach students to develop clean, well-organized prose. It emphasizes the writing process with an introduction to rhetorical strategies such as narration, description, definition and argument-persuasion and culminates with an introduction to the library, research and documentation. The course involves 3 classroom hours and 2 hours per week in the writing center. A grade of C or better in this course allows the student to enroll in Rhetoric and Research, ENG 110. Prerequisite: ACT English score of 14-19; SAT recentered verbal score of 370-470; or completion of ENG 091 Basic Writing Skills with a grade of C or better.

#### **ENG 106. COLLEGE WRITING**

#### Three hours credit

A writing course which seeks to teach students to develop clean, well-organized prose. It emphasizes the writing process with an introduction to rhetorical strategies such as narration, description, definition and argument-persuasion and culminates with an introduction to the library, research and documentation. A grade of C or better in this course allows the student to enroll in Rhetoric and Research, ENG 110. Prerequisite: ACT English score of 20-28 or an SAT recentered verbal score of 490-630.

#### ENG 110. RHETORIC AND RESEARCH

#### Three hours credit

A course that focuses on four major writing projects and enables students to review the creative process as it applies to composition, learn the research methodologies and procedures of their chosen discipline (including computer-generated research), internalize approaches to critical thinking, apply basic principles of public speaking, and perform literary analysis. A grade of C or better is required for successful completion of this course. Prerequisites: ACT English score of 29 or better or an SAT recentered verbal score above 660 or completion of ENG 105 or 106 with a grade of C or better.

#### **ENG 120. ENGLISH GRAMMAR**

#### Three hours credit

Thorough review of formal grammar and grammatical usage which employs traditional terminology and which is designed for all students—major or non-major—whose pre-college backgrounds in English grammar are insufficient to enable them to master the skills of written expression or otherwise pursue satisfactorily their personal and professional development. No credit toward the English major. Majors who score below 70 on the departmental grammar exam must take this course.

#### ENG 201. ASPECTS OF LITERATURE

### Two hours credit

Aspects of literature, in the various genres, in both English and foreign languages (in translation) based, according to the individual class, on specific themes, on distinctive periods, on

individual or types of authors, or on significant literary movements in the ancient literary forms (epic, saga, mythology, biblical masterpieces), the medieval, the modern, and/or the contemporary literary forms. Prerequisite: ENG 110.

#### ENG 202. ASPECTS OF LITERATURE

Two hours credit

A continuation of, the same as, or a variation on 201. Prerequisite: ENG 110.

#### ENG 221. MASTERPIECES OF THE WESTERN WORLD I

Three hours credit

Selected literary masterpieces from ancient, medieval, and Renaissance world literature, studied in relation to cultural context. Prerequisite: ENG 110. Offered every semester.

#### ENG 222. MASTERPIECES OF THE WESTERN WORLD II Three hours credit

Selected literary masterpieces of the Enlightenment, nineteenth century, and twentieth century, studied in relation to cultural context. Prerequisite: ENG 110. Offered every semester.

#### ENG 300. WRITING ABOUT LITERATURE

Three hours credit

A study of the techniques of writing about fiction, drama, and poetry with an emphasis on literary analysis and documented research. Prerequisite: ENG 110. Offered every semester.

#### ENG 301, ENGLISH LITERATURE

Three hours credit

A survey of English literature from Beowulf to the late eighteenth century. Prerequisite: ENG 110. Offered Fall Semester.

#### ENG 302, ENGLISH LITERATURE

Three hours credit

A continuation of English 301 with a survey of English literature from the Romantic Movement to the present. Prerequisite: English 110. Offered Spring Semester.

#### ENG 310. LITERATURE FOR ADOLESCENTS

Three hours credit

A survey of books and stories for the adolescent with emphasis on the use of literature in the junior and senior high school classrooms. Required for teacher licensure in English. This course does not fulfill the core literature requirement. Offered Spring Semester.

#### **ENG 311. AMERICAN LITERATURE**

Three hours credit

A survey of American literature from the founding of the colonies to the Civil War. Prerequisite: ENG 110. Offered Fall Semester.

# ENG 312. AMERICAN LITERATURE

Three hours credit

A continuation of English 311 with a survey of American literature from the Civil War to the present. Prerequisite: ENG 110. Offered Spring Semester.

#### **ENG 321. WORLD LITERATURE**

Three hours credit

A survey of World literature with emphasis on Greek and Roman Classicism, Middle Ages, and the European Renaissance. Prerequisite: ENG 110. Offered Fall Semester.

#### **ENG 322. WORLD LITERATURE**

Three hours credit

A continuation of English 321 with emphasis on the Enlightenment, varieties of Romanticism, nineteenth-century Realism and Naturalism, and varieties of twentieth-century Modernism. Prerequisite: ENG 110. Offered Spring Semester.

## ENG 325. LITERATURE OF THE BIBLE

Three hours credit

An introduction to the literary forms of the Bible, such as short stories, epics, drama, poetry, proverbs, the Gospels, parables, epistles, satire, and visionary literature. Prerequisite: ENG 110. Offered Fall Semester, even years.

# ENG 350. NONFICTION WRITING:

Three hours credit

#### THE CRAFT OF WRITING ARTICLES

A survey of the techniques of writing commercial articles such as feature, memoir, religion, and travel/hobby, with an emphasis on the preparation of materials for publication. Prerequisite: ENG 110. Offered Fall Semester.

#### ENG 351. CREATIVE WRITING

Three hours credit

A study of the techniques of writing essays, fiction, and poetry with primary emphasis on the short story. Prerequisite: ENG 110.

#### ENG 360. INTRODUCTION TO LINGUISTICS

Three hours credit

An introduction to scientific language study including morphology, phonology, syntax, pragmatics, and the nature of language. Prerequisite: ENG 110. Offered Fall Semester, odd years.

#### ENG 361. LANGUAGE ACQUISITION AND DEVELOPMENT Three hours credit

An investigation of the cognitive processes of first and second language acquisition and development with special attention to the acquisition of literacy, language diversity, and bilingualism. Offered every semester.

#### ENG 391. INTRODUCTION TO MODERN LITERARY CRITICISM Three hours credit

A study of literary theory in the 20th century with a brief overview of the history of criticism. Students will apply critical theories to a number of literary texts. Prerequisite: At least one upper-division literature course. Offered Fall Semester.

#### ENG 399. HONORS INDEPENDENT STUDY

One-four hours credit

An independent study supervised by three faculty members that provides the student who qualifies under the honors guidelines the opportunity to pursue a special topic of his/her choice.

#### **ENG 405. THE AMERICAN NOVEL**

Three hours credit

The reading and in-class analysis of representative American novels with some attention to related literary history and with a written analysis of one additional novel by each student. Offered Spring Semester, even years.

### ENG 406. THE BRITISH NOVEL

Three hours credit

The reading and in-class analysis of representative British novels with some attention to literary history and with a written analysis of some aspect of one of the novels. Offered Fall Semester, odd years.

#### **ENG 410. SHAKESPEARE**

Three hours credit

A study of Shakespeare's histories, comedies, tragedies, and poetry. Offered Fall Semester.

# ENG 415. MILTON Three hours credit

A study of John Milton's poetry, with major emphasis on *Paradise Lost*, and a brief survey of his prose.

# ENG 421. RESTORATION AND EIGHTEENTH CENTURY LITERATURE

Three hours credit

A study of Restoration and eighteenth century British poetry and prose, with special attention to Dryden, Pope, Swift, and Johnson. Offered Spring Semester, even years.

#### **ENG 431. ENGLISH ROMANTIC PERIOD**

Chroo houre es

A study of the Romantic Movement with emphasis on the poetry of Blake, Wordsworth, Coleridge, Byron, Shelley and Keats, and on the essays of Lamb, Hazlitt, De Quincey, and Landor. Some attention will be given to the critical writing and letters of the period. Offered Fall Semester, even years.

#### **ENG 441. VICTORIAN LITERATURE**

Three hours credit

A study of the literature of Victorian Britain including representative authors of poetry, prose and fiction. The poetry of Tennyson, Browning and Arnold will be emphasized. Offered Spring Semester, odd years.

#### **ENG 451. EARLY MODERN LITERATURE**

Three hours credit

Selection and examination of representative authors who wrote between 1850 and World War II.

#### ENG 452. RECENT MODERN LITERATURE

Three hours credit

A continuation of ENG 451 with special attention to authors who wrote between World War II and the present.

#### **ENG 453. WOMEN WRITERS**

Three hours credit

Selected literary masterpieces by women of the Middle Ages, the Renaissance, and the seventeenth, eighteenth, nineteenth, and twentieth centuries, studied in relation to their cultural context. Prerequisites: ENG 110 and permission of the instructor. Offered Fall Semester, odd years.

#### ENG 460. LINGUISTICS FOR TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES

Three hours credit

A presentation of the linguistic, psycholinguistic, and sociocultural dimensions of second language teaching and learning. Prerequisites: ENG 360 and ENG 361. Offered Spring Semester.

# ENG 462. METHODS OF TEACHING ENGLISH TO SPEAKERS Three hours credit OF OTHER LANGUAGES (TESOL)

A comprehensive study of the knowledge and skills necessary for students to become effective teachers of English to speakers of other languages in grades Pre-K through 12. Course topics focus on classroom methods, approaches, and strategies to facilitate acquisition of English as a second language. The course includes a 30 clock-hour practicum. Prerequisite: English/Linguistics 460.

# ENG 471. INTRODUCTION TO SOUTHERN LITERATURE Three hours credit

A chronological survey of Southern writers from John Smith to Lee Smith. This course examines Southern American fiction, nonfiction, poetry, and drama in its cultural context from colonial times to the present. Prerequisite: English 110. Offered Spring Semester, odd years.

#### **ENG 479. SENIOR HONORS STUDY**

Three hours credit

A special advanced study course for seniors who meet the qualifications to graduate with honors. Courses approved for this listing may be graduate courses, or they may be specially designed by the department faculty. Prerequisite: Senior status and cumulative GPA 3.4 or higher.

#### ENG 481. HISTORY OF THE ENGLISH LANGUAGE

Three hours credit

An introduction to the historical development of the English language from its Indo-European background through Old, Middle, and Modern English. Prerequisite: ENG 110. Offered Spring Semester, odd years.

#### ENG 482. ADVANCED GRAMMAR

Three hours credit

A survey of modern theories of English grammar with time devoted to the study of traditional approaches. Prerequisite: ENG 110 and a minimum score of 70 on the departmental grammar exam.

#### **ENG 485. INTRODUCTION TO CHAUCER**

Three hours credit

Reading of *The Canterbury Tales* in Middle English, with brief consideration of other works in the Chaucer canon and attention to medieval English language and custom.

#### ENG 490. SPECIAL TOPICS IN ENGLISH

Three hours credit

A course presenting various topics and research concerns. The topic will change to meet student demand and interest. Prerequisite: Permission of the instructor.

# ENG 495. ENGLISH IN CHRISTIAN PERSPECTIVE

Three hours credit

Through readings, oral discussion, a journal, and a paper, English majors are assisted in the integration of the various facets of the major in relation to fundamental disciplinary concepts and overarching philosophical, theological, and ethical concepts, guided by Christian perceptions of truth. Prerequisite: Completion of 15 hours of the religion requirement and permission of the instructor (if taken prior to the senior year).

#### **ENG 499. RESEARCH SEMINAR**

Three hours credit

Mastery of the techniques and procedures of research in language and literature and their application in a major research project. For upper-division English majors and minors only.

#### **FRENCH**

#### FRE 111. ELEMENTARY FRENCH I

Three hours credit

A proficiency-oriented course designed to provide a functional elementary foundation in the basic skills of speaking, listening, reading, and writing in French along with an integrated study of French culture. No prerequisite. Elective credit only. No proficiency credit. One clock-hour lab required per week. Offered Fall Semester.

#### FRE 112. ELEMENTARY FRENCH II

Three hours credit

A continuation of the proficiency-oriented elementary course. Prerequisite: French 111 or placement exam. Elective credit only. No proficiency credit. One clock-hour lab required per week. Offered Spring Semester.

#### FRE 211, INTERMEDIATE FRENCH I

Three hours credit

A proficiency-oriented course designed to review essential structures in further detail and to improve the student's ability in speaking, listening, reading, and writing the French language. Prerequisite: FRE 112 or placement. One clock-hour lab required per week. (Speakers who demonstrate near-native oral proficiency in the target language may not enroll in any course below the 300 level.) Offered Fall Semester.

#### FRE 212. INTERMEDIATE FRENCH II

Three hours credit

A continuation of the proficiency-oriented intermediate sequence. Prerequisite: FRE 211 or placement. One clock-hour lab required per week. (Speakers who demonstrate near-native oral proficiency in the target language may not enroll in any course below the 300 level.) Offered Spring Semester.

#### FRE 341. ADVANCED FRENCH CONVERSATION

Three hours credit

A course designed to develop advanced oral comprehension skills as well as minimally intermediate-high level proficiency in spoken French through exercises, drills, conversation in class and in small groups. Prerequisite: FRE 212 or equivalent. Conducted in French.

# FRE 342. ADVANCED FRENCH GRAMMAR & COMPOSITION Three hours credit

A post-intermediate study of French grammar and written composition. Prerequisite: FRE 212 or equivalent. Conducted in French.

#### FRE 351. ASPECTS OF FRENCH LITERATURE

Three hours credit

A study of selected masterpieces from the great literary movements and countermovements of French literature. Prerequisite: FRE 341 or placement. Conducted in French.

#### FRE 399. HONORS INDEPENDENT STUDY

One-four hours credit

An independent research project, directed by one French faculty member and supervised by the chairperson of the English and Modern Foreign Languages Department, providing the student who qualifies under the honors guidelines the opportunity to pursue a special topic of his/her interest. The final results of this study will be submitted both orally and in written form in French. Conducted in French.

# FRE 441. FRENCH CIVILIZATION

Three hours credit

A history of literature and the arts correlated with the geography and history of the country, including events of scientific, political, social, and economic significance. Prerequisite: FRE 351 or approval of instructor. Class conducted in French.

#### FRE 481. ADVANCED STYLISTICS AND PHONETICS

Three hours credit

A course designed primarily for teacher licensure candidates and for students who wish to refine competency in oral and written French through continued study of selected areas of French language and linguistics. Prerequisite: FRE 341 and FRE 342, or approval of instructor. Conducted in French.

# FRE 490. STUDIES IN FRENCH LITERATURE:

Three hours credit

MIDDLE AGES THROUGH 18TH CENTURY

A survey of selected topics and genres, including epic literature, women writers,

A survey of selected topics and genres, including epic literature, women writers, Renaissance and Reformation prose and poetry, 17th century classicism, the philosophical writings of Pascal, Voltaire, and the theater of Beaumarchais. Requirements include the research and writing of an analytical paper. Prerequisite: FRE 351 or approval of instructor. Conducted in French.

### FRE 491. STUDIES IN FRENCH LITERATURE: 19TH CENTURY Three hours credit

A study of representative prose writers, such as Stendhal, Flaubert, Balzac, and Maupassant, as well as poets and playwrights, including Baudelaire, Rimbaud, Musset, and Hugo. Requirements include the research and writing of an analytical paper. Prerequisite: FRE 351 or approval of instructor. Conducted in French.

#### FRE 492. STUDIES IN FRENCH LITERATURE: 20TH CENTURY Three hours credit

A study of selected French and francophone writers, such as Ionesco, Sartre, Camus, Césaire, Hébert and Oyono. Requirements include the research and writing of an analytical paper. Prerequisite: FRE 351 or approval of instructor. Conducted in French.

#### FRE 493. SPECIAL TOPICS IN FRENCH

Three hours credit

A course offering a variety of topics and research concerns. The topic will change to meet student or current academic demand and interest. Course may be repeated once for credit, provided the topic is different than that taken the first time. Prerequisite: FRE 351 or approval of instructor. Conducted in French.

#### **GERMAN**

#### GER 111. ELEMENTARY GERMAN I

Three hours credit

A proficiency-oriented course designed to provide a functional elementary foundation in the basic skills of speaking, listening, reading, and writing in German along with an integrated study of German culture. No prerequisite. Elective credit only. No proficiency credit. One clock-hour lab required per week.

#### GER 112. ELEMENTARY GERMAN II

Three hours credit

A continuation of the proficiency-oriented elementary course. Prerequisite: German 111 or placement exam. Elective credit only. No proficiency credit. One clock-hour lab required per week.

#### GER 211. INTERMEDIATE GERMAN I

Three hours credit

A proficiency-oriented course designed to review essential structures in further detail and to improve the student's ability in speaking, listening, reading, and writing the German language. Prerequisite: GER 112 or placement. One clock-hour lab required per week. (Speakers who demonstrate near-native oral proficiency in the target language may not enroll in any course below the 300 level.)

#### GER 212. INTERMEDIATE GERMAN II

Three hours credit

A continuation of the proficiency-oriented intermediate course. By the end of this course, the student should be prepared for more advanced study in the language and feel confident in being able to get along independently in a German-speaking country. Prerequisite: GER 211 or placement. One clock-hour lab required per week. (Speakers who demonstrate near-native oral proficiency in the target language may not enroll in any course below the 300 level.)

#### LINGUISTICS

### LIN 201. INTRODUCTION TO LANGUAGE AND CULTURE Three hours credit

A course introducing students to the concept of the interaction of language and culture in a specific target language. The course will also provide a basic and limited oral introduction to the target language and its use in specific contexts. This course meets the language requirement for Bachelor of Science students only. (Bachelor of Science students with two years of high school foreign language or proficiency at the 112 level

may take three hours of a foreign language at the intermediate level to fulfill the language requirement.) Course may be repeated once for elective credit, provided the topic is different than that taken the first time.

#### LIN 360. INTRODUCTION TO LINGUISTICS

Three hours credit

An introduction to scientific language study including morphology, phonology, syntax, pragmatics, and the nature of language. Prerequisite: ENG 110. Offered Fall Semester, odd years.

#### LIN 361, LANGUAGE ACQUISITION AND DEVELOPMENT Three hours credit

An investigation of the cognitive processes of first and second language acquisition and development with special attention to the acquisition of literacy, language diversity, and bilingualism. Offered every semester.

# LIN 460. LINGUISTICS FOR TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES

Three hours credit

A presentation of the linguistic, psycholinguistic, and sociocultural dimensions of second language teaching and learning. Prerequisites: LIN 360 and LIN 361. Offered Spring Semester.

# LIN 462. METHODS OF TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL) Three hours credit

A comprehensive study of the knowledge and skills necessary for students to become effective teachers of English to speakers of other languages in grades Pre-K through 12. Course topics focus on classroom methods, approaches, and strategies to facilitate acquisition of English as a second language. The course includes a 30 clock-hour practicum. Prerequisite: English/Linguistics 460.

#### LIN 481. HISTORY OF THE ENGLISH LANGUAGE

Three hours credit

An introduction to the historical development of the English language from its Indo-European background through Old, Middle, and Modern English. Prerequisite: ENG 110. Offered Spring Semester, odd years.

#### LIN 482. ADVANCED GRAMMAR

Three hours credit

A survey of modern theories of English grammar with time devoted to the study of traditional approaches. Prerequisite: ENG 110 and a minimum score of 70 on the departmental grammar exam.

### LIN 495. FOREIGN LANGUAGE AND FAITH:

#### A CAPSTONE COURSE FOR MAJORS

Three hours credit

A capstone seminar focusing on the Christian foreign language major's perception of God's creative purpose in second-language learning and instruction, linguistics and cultural expression, and methodologies of integration. This course affords students, as Christian professionals, the opportunity to develop and articulate appropriate responses to questions arising from the interaction of their discipline and faith. Required of all foreign language majors.

#### READING

#### REA 101. COLLEGE READING

Two hours credit

A course designed to improve comprehension and reading rate and to enhance vocabulary and study skills. Individualized instruction is provided with computer programs. REA 101 is required for students scoring 12 or below on the ACT (English) or 330 or below on the SAT verbal.

## REA 361. LANGUAGE ACQUISITION AND DEVELOPMENT Three hours credit

An investigation of the cognitive processes of first and second language acquisition and development with special attention to the acquisition of literacy, language diversity, and bilingualism. Offered every semester.

#### REA 371. SURVEY OF READING

Three hours credit

A study of the reading process and the history and philosophy of the various models of reading instruction.

#### REA 450. ASSESSMENT OF READING PERFORMANCE

Three hours credit

An introduction to formal and informal procedures and instruments used in assessment of reading, including a practicum in diagnosis of reading difficulties.

#### REA 490. SPECIAL TOPICS IN READING

One hour credit

An intensive study of selected current topics in reading featuring a workshop conducted by experts in the field of reading.

#### REA 495. SEMINAR IN READING RESEARCH

Two hours credit

An intensive study of selected topics, including research in the material of reading, and the writing of an analytical paper. Offered Spring Semester.

#### SPANISH

#### SPA 111. ELEMENTARY SPANISH I

Three hours credit

A proficiency-oriented course designed to provide a functional elementary foundation in the basic skills of speaking, listening, reading, and writing in Spanish along with an integrated study of Spanish culture. No prerequisite. Elective credit only. No proficiency credit. One clock-hour lab required per week. Offered Fall Semester.

#### SPA 112. ELEMENTARY SPANISH II

Three hours credit

A continuation of the proficiency-oriented elementary course. Prerequisite: Spanish 111 or placement exam. Elective credit only. No proficiency credit. One clock-hour lab required per week. Offered Spring Semester.

#### SPA 211. INTERMEDIATE SPANISH I

Three hours credit

A proficiency-oriented course designed to review essential structures in further detail and to improve the student's ability in speaking, listening, reading, and writing the Spanish language. Prerequisite: SPA 112 or placement exam. One clock-hour lab required per week. (Speakers who demonstrate near-native oral proficiency in the target language may not enroll in any course below the 300 level.) Offered Fall Semester.

#### SPA 212. INTERMEDIATE SPANISH II

Three hours credit

A continuation of the proficiency-oriented intermediate course. By the end of this course, the student should be prepared for more advanced study in the language and feel confident in being able to get along independently in a Spanish-speaking country. Prerequisite: SPA 211 or placement. One clock-hour lab required per week. (Speakers who demonstrate near-native oral proficiency in the target language may not enroll in any course below the 300 level.) Offered Spring Semester.

#### SPA 311. FOREIGN STUDIES IN SPANISH

Three hours credit

Offered within its cultural context, this course is a comprehensive history of Hispanic culture and its contributions to the world. Prerequisite: Spanish 212 or placement exam.

#### SPA 312. FOREIGN STUDIES IN SPANISH

Three hours credit

A continuation of Spanish 311. Offered within its cultural context, this course is a comprehensive history of Hispanic culture and its contributions to the world. Prerequisite: Spanish 311.

# SPA 341. INTERMEDIATE SPANISH CONVERSATION AND COMPOSITION

Three hours credit

A course designed to improve oral and written proficiency in the Spanish language through appropriate conversational strategies based on authentic materials and an introduction to the writing process. Prerequisite: SPA 212 or placement. Offered Fall Semester.

#### SPA 351. ASPECTS OF SPANISH LITERATURE

Three hours credit

Aspects of Spanish literature, including Spain and Latin America, in the various genres, according to the individual class. Materials will cover specific themes, distinctive periods, individuals or types of authors, and significant literary movements in the modern and/or contemporary literary forms. Prerequisite: SPA 341. Offered Spring Semester.

# SPA 361. STUDIES IN LATIN AMERICAN LITERATURE: Three hours credit COLONIAL THROUGH THE 18TH CENTURY

An intensive study in Spanish based on a selection of literary pieces from Colonial Latin America through the 18th century, including research and writing of an analytical paper. Prerequisite: SPA 351 or approval of instructor.

# SPA 362. STUDIES IN LATIN AMERICAN LITERATURE: Three hours credit VANGUARDISM (19TH CENTURY) THROUGH THE NEW NOVEL

An intensive study in Spanish based on a selection of literary pieces by Latin American 19th century authors, including research and writing of an analytical paper. Prerequisite: SPA 361 or approval of instructor.

# SPA 363. STUDIES IN LATIN AMERICAN LITERATURE: Three hours credit POST-BOOM AND CONTEMPORARY LITERATURE

An intensive study in Spanish based on a selection of literary pieces by Latin American 20th century authors, including research and writing of an analytical paper. Prerequisite: SPA 362 or approval of instructor.

#### SPA 399. HONORS INDEPENDENT STUDY

One-four hours credit

An independent research project, directed by one Spanish faculty member and supervised by the chairperson of the English and Modern Foreign Languages Department, providing the student who qualifies under the honors guidelines the opportunity to pursue a special topic of his/her interest. The final results of this study will be submitted both orally and in written form in Spanish. Conducted in Spanish.

#### SPA 441. SPANISH CIVILIZATION

Three hours credit

A history of literature and the arts correlated with the geography and history of the country, including events of scientific, political, social, and economic significance. Class conducted in Spanish. Prerequisite: SPA 351 or approval of instructor. Offered Fall Semester.

#### SPA 481. ADVANCED SPANISH GRAMMAR & CONVERSATION Three hours credit

A course designed to improve oral and written proficiency in the Spanish language through the use of specific aspects of grammar not studied in other classes. Prerequisite: Spanish 351 or approval of instructor.

#### SPA 490. STUDIES IN SPANISH LITERATURE: MIDDLE AGES THROUGH THE RENAISSANCE

Three hours credit

An intensive study in the target language based on a selection of literary pieces from the Middle Ages through the Renaissance, including research and writing of an analytical paper. Prerequisite: SPA 351 and approval of instructor.

#### SPA 491. STUDIES IN SPANISH LITERATURE: GOLDEN AGE THROUGH THE 18TH CENTURY

Three hours credit

An intensive study in the target language based on a selection of literary pieces from the Spanish Golden Age through the eighteenth century, including research and writing of an analytical paper. Prerequisite: SPA 351 and approval of instructor.

# SPA 492. STUDIES IN SPANISH LITERATURE: 19TH & 20TH CENTURIES

Three hours credit

An intensive study in the target language based on a selection of literary pieces from the nineteenth and twentieth centuries, including research and writing of an analytical paper. Prerequisite: SPA 351 and approval of instructor.

# DEPARTMENT OF NATIURAL SCIENCES AND MATHEMATICS

# EDWARD BROWN, Chairperson

# **BIOLOGICAL SCIENCE**

Professor Milton Riley; Associate Professor Robert West; Assistant Professors Erik Lindquist and Albert Ruff; Instructor John Hisey

# **CHEMISTRY**

Associate Professors Edward Brown and Penny Mauldin; Assistant Professors Paul DeLaLuz and Johnny Evans

#### HEALTH SCIENCE

Professor Robert O'Bannon; Assistant Professor Jeri Veenstra

#### **MATHEMATICS**

Professor Steven Lay; Associate Professor Robert Griffith; Assistant Professors Jerry Adams and Sheila Schriver; Instructor Timothy Clayton

# PHYSICAL SCIENCE

Associate Professor Ron Harris

# DISCIPLINES

Astronomy Biochemistry Biological Science Chemistry
Computer Science
Health Science

Mathematics Medical Technology Physical Science



In harmony with the mission statements of Lee University and its College of Arts and Sciences, the Department of Natural Sciences and Mathematics strives to equip students for success in mathematics and science through its commitment to excellence in teaching, interdisciplinary studies, and innovative research. Majors are provided with a foundation in the sciences and mathematics to enable them to think critically, communicate clearly, and perform successfully in their vocational calling. Through the integration of faith and its academic disciplines, the department promotes the highest standards of professional and ethical behavior. Students are challenged to discover and use their Godgiven gifts and talents to make a positive impact in their world.

The department offers majors in BIOCHEMISTRY, BIOLOGICAL SCIENCE, BIOLOGICAL SCIENCE EDUCATION, CHEMISTRY, CHEMICAL EDUCATION, HEALTH SCIENCE, MATHEMATICS, MATHEMATICS EDUCATION and MEDICAL TECHNOLOGY. Foundation courses in botany, zoology, chemistry, computer science, health sciences, mathematics, and physics present opportunities for both majors and non-majors to become acquainted with basic principles and concepts of the biological and physical sciences.

# SCIENCE AND MATHEMATICS EDUCATION

The science and mathematics education programs (BSST, CHST, MAST, MSST) prepare graduates for initial employment as science and mathematics teachers in junior high and secondary schools and entrance to graduate schools. The program emphasizes critical thinking, problem solving, and development of curriculum and pedagogical skills.

# CHEMISTRY AND BIOCHEMISTRY

The chemistry and biochemistry curriculum (BCHS, CHYS) is designed to prepare students for graduate studies or a career in industry. The program emphasizes development of analytical thinking skills, cooperative problem solving and independent investigation of chemical principles.

#### PRE-PROFESSIONAL AND HEALTH SCIENCE

The pre-professional tracts and health science major (BCMS, BMDS, CMDS, HSCS, MEDS) prepare students for entrance into health professions schools, graduate studies, or entry-level positions in health care systems, managed-care organizations, long-term care settings, public health sectors, business and industry.

#### **ENVIRONMENTAL**

The Environmental Science and Biodiversity program (BEBS) primarily trains students in disciplines ranging from organismal to ecosystem biology. The core philosophy of this program is that Creation holds great value to God, and as such, we should promote its wise stewardship. Students in this program are encouraged to solidify their understanding of organisms and the environment through individual research, problem solving, and exploration of the scientific literature.

### **MATHEMATICS**

The mathematics program (MATS) prepares students for graduate study and careers in research, statistics, and actuarial science.

# OFFICIAL ACCEPTANCE INTO PRE-PROFESSIONAL PROGRAMS (BCMS, BMDS, CMDS)

Students may not declare the programs BCMS, BMDS, or CMDS until they have received formal approval from the Pre-Professional Program Acceptance Committee, generally at the end of their sophomore year. Please obtain detailed information from the office of the Department of Natural Sciences and Mathematics. It is recommended that students who desire to enter a pre-professional track should follow the BCHS program until accepted.

### PROGRAMS OF STUDY

Degree	Major	Code
B.S.	Biochemisty	<b>BCHS</b>
B.S.	Biochemistry	<b>BCMS</b>
	(Pre-Med, Pre-Dental, Pre-Vet, or	
	Pre-Pharmacy Emphasis)	
B.S.	Biological Science	BIOS
B.S.	Biological Science	BEBS
	(Environmental Science and	
	Biodiversity Emphasis)	
B.S.	Biological Science	BSST
	(Teacher Licensure, Grades 7-12)	
B.S.	Biological Science	<b>BMDS</b>
	(Pre-Med, Pre-Dental, Pre-Vet, or	
	Pre-Pharmacy Emphasis)	
B.S.	Chemistry	CHYS
B.S.	Chemistry	CHST
	(Teacher Licensure, Grades 7-12)	
B.S.	Chemistry	CMDS
	(Pre-Med, Pre-Dental, Pre-Vet or	
	Pre-Pharmacy Emphasis)	
B.S.	Health Science	HSCS
B.S.	Mathematics	MATS
B.S.	Mathematics Education	MAST
	(Teacher Licensure, Grades 7-12)	
B.S.	Mathematics / Science	MSST
	(Teacher Licensure, Grades K-8)	
B.S.	Medical Technology	MEDS

BACHELOR OF SCIENCE IN BIOCHEMISTRY	BCHS
SPECIALTY AREA REQUIREMENTS	Credit Hours
CHY 111 - General Chemistry I	4
CHY 112 - General Chemistry II	4
CHY 281 - Organic Chemistry I	3
CHY 282 - Organic Chemistry II	3
CHY 289L - Organic Chemistry Lab	3
CHY 321 - Biochemistry I	3
CHY 322 - Biochemistry II	3
CHY 323 - Biochemistry III	3
CHY 329L - Biochemistry Lab	3
CHY 351 - Quantitative Analysis	4
CHY 431 - Physical Chemistry I	4
CHY 490 - Senior Seminar	1
Subtotal Specialty Requirements	38
COLLATERAL REQUIREMENTS	
BIO 112 - Animal Biology	4
BIO 251 - Microbiology I	4
BIO 303 - Cell Biology	3
BIO 342 - Genetics	4
BIO 433 - Science and Scripture (BCHS majors only)	3
PHY 211 - General Physics I (Trig.Based) or	
PHY 281 - General Physics I (Calc. Based)	4
PHY 212 - General Physics II (Trig.Based) or	
PHY 282 - General Physics II (Calc. Based)	4
MAT 144 (4) and MAT 271 (4) or	
MAT 111(3), MAT 112 (3), and MAT 271 (4)	8-10
MAT 241 - Computer Applications in Math/Science	3
Subtotal Collateral Requirements	37-39
GENERAL EDUCATION REQUIREMENTS	34-40
Seven hours are fulfilled through the program's major requirements.	
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	10
fulfilled through the program's collateral requirements.	
ELECTIVES	0-6
It is recommended that electives be chosen from	0-6
upper level biology courses.	
TOTAL HOURS IN PROGRAM	120
TOTAL HOURS IN PROGRAM	130

### BACHELOR OF SCIENCE IN BIOCHEMISTRY **BCMS** (PRE-MED, PRE-DENTAL, PRE-VET, OR PRE-PHARMACY EMPHASIS)

SPECIALTY AREA REQUIREMENTS	Credit Hours
CHY 111 - General Chemistry I	4
CHY 112 - General Chemistry II	4
CHY 281 - Organic Chemistry I	3
CHY 282 - Organic Chemistry II	3
CHY 289L - Organic Chemistry Lab	3
CHY 321 - Biochemistry I	3
CHY 322 - Biochemistry II	3
CHY 323 - Biochemistry III	3
CHY 329L - Biochemistry Lab	3
CHY 351 - Quantitative Analysis	4
CHY 431 - Physical Chemistry I	4
CHY 490 - Senior Seminar	1
Subtotal Specialty Requirements	38
COLLATERAL REQUIREMENTS	
BIO 112 - Animal Biology	4
BIO 251 - Microbiology I	4
BIO 285 - Pre-professional Seminar	2
BIO 303 - Cell Biology	3
BIO 342 - Genetics	4
HSC 495 - Faith and Practice	3
PHY 211 - General Physics I (Trig. Based)	3
Or	
PHY 281 - General Physics I (Calc. Based)	4
PHY 212 - General Physics II (Trig. Based)	т.
or	
PHY 282 - General Physics II (Calc. Based)	4
MAT 144 (4) and MAT 271 (4)	•
or	
MAT 111 (3), MAT 112 (3), and MAT 271 (4)	8-10
MAT 241 - Computer Applications in Math/Science	3
Subtotal Collateral Requirements	39-41
GENERAL EDUCATION REQUIREMENTS	34-40
Seven hours are fulfilled through the program's major	04 40
requirements.	
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	13
fulfilled through the program's collateral requirements.	
	0.4
ELECTIVES	0-4
It is recommended that electives be chosen from upper	
level biology courses.	

level biology courses.

### TOTAL HOURS IN PROGRAM

130

Note: Students must be accepted into the BCMS program (during the sophomore year) before declaring that major.

BACHELOR OF SCIENCE IN Biological Science	BIOS
SPECIALTY AREA REQUIREMENTS  BIO 111 - Plant Biology  BIO 112 - Animal Biology  BIO 251 - Microbiology I  BIO 303 - Cell Biology  BIO 342 - Genetics  BIO 451 - Evolutionary Biology  BIO 490 - Senior Seminar  Biology Electives	Credit Hours  4  4  3  4  1 13
The remaining hours of the 37-hour major must be selected from course offerings in biology with all 8 hours being 300 level or above.  Subtotal Specialty Requirements	37
COLLATERAL REQUIREMENTS  BIO 433 - Science and Scripture  MAT 111 - Algebra, MAT 341 - Elementary Probability and MAT 342 - Probability and Statistics or	3 9
MAT 144 - Precalculus* and MAT 271 - Calculus I MAT 241 - Computer Applications CHY 111 - General Chemistry I CHY 112 - General Chemistry II CHY 113 - Intro to Organic and Biochemistry** CHY 119 - Intro to Organic and Biochemistry Lab** Subtotal Collateral Requirements * MAT 111 and MAT 112 may be substituted *** CHY 281 may be substituted	8 3 4 4 3 1 25-28
GENERAL EDUCATION REQUIREMENTS Seven hours are fulfilled through the program's major requirements.	34-40
RELIGION REQUIREMENTS  Three hours of the 18-hour religion requirement are fulfilled through the program's collateral requirement	15 nts.
ELECTIVES CHY 281, CHY 282, and CHY 289L are strongly recommelectives for this major. These course are required biology graduate programs.	
TOTAL HOURS IN PROGRAM	130

### BACHELOR OF SCIENCE IN BEBS **BIOLOGICAL SCIENCE** (ENVIRONMENTAL SCIENCE AND BIODIVERSITY EMPHASIS)

SPECIALTY AREA REQUIREMENTS	Credit Hours
BIO 111 - Plant Biology	4
BIO 112 - Animal Biology	4
BIO 251 - Microbiology	4
BIO 342 - Genetics	4
BIO 393 - Ecology	4
BIO 451 - Evolutionary Biology	4
BIO 490 - Senior Seminar	1
Biology Electives	12
The remainder of the 37-hour major must be selected from	n
designated BEBS course offerings at the 300 level or above	
Three of these electives (nine hours) must be chosen from	
the following four courses: BIO 309; BIO 310; any two	
upper level botany courses. Another elective course may be	be
taken through the AuSable Institute of Environmental	
Studies, a Council for Christian Colleges and Universities	
endorsed program. An updated list of Lee University and	
AuSable Institute BEBS electives can be obtained through	
the office of the Department of Natural Sciences and	
Mathematics.	
Subtotal Specialty Requirements	37
COLLATERAL REQUIREMENTS	
BIO 433 - Science and Scripture	3
CHY 111 - General Chemistry I	4
CHY 112 - General Chemistry II	4
CHY 113 - Introduction to Organic and Biochemistry*	3
CHY 119 - Introduction to Organic and Biochemistry Lab	* 1
CHY 221 - Toxicology (proposed course under development	
MAT 111 - College Algebra	,
MAT 112 - Trigonometry and MAT 271 - Calculus	10
or	
MAT 144 - Precalculus and MAT 271 - Calculus I**	8
MAT 241 - Computer Applications	3
MAT 341 - Elementary Probability and Statistics	3
Subtotal Collateral Requirements	31-34
* CHY 281 may be substituted	
** MAT 272 and CHY 282/289 are highly recommended	for
continuing on to graduate school.	
GENERAL EDUCATION REQUIREMENTS	34-40
Seven hours are fulfilled through the program's	20
I0	

SED 312 - Educational Psychology (cross-listed in PSY	
EDU 316 - Exceptional Child (cross-listed in Special Ed	
SED 415 - Teaching Science, Grades 7-12	2
SED 419 - General Secondary Methods	2
SED 444 - Student Teaching, Grades 7-8	5
SED 445 - Student Teaching, Grades 9-12	5
EDU 434 - Student Teaching Seminar	2
Subtotal Professional Education Requirements	26
GENERAL EDUCATION REQUIREMENTS  Ten hours are fulfilled through the program's major and professional requirements.	34-40
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	13
fulfilled through the program's collateral requirements.	
ELECTIVES	0
	0
TOTAL HOURS IN PROGRAM	138
BACHELOR OF SCIENCE IN	BMDS
BIOLOGICAL SCIENCE (PRE-MEDICAL. PRE-DENTAL, PRE-VET, OR	
PRE-PHARMACY EMPHASIS)	
SPECIALTY AREA REQUIREMENTS	Credit Hours
BIO 112 - Animal Biology	4
BIO 251 - Microbiology I	4
BIO 303 - Cell Biology	3
BIO 342 - Genetics	4
BIO 451 - Evolutionary Biology	4
BIO 490 - Senior Seminar	1
Biology Electives	13
The remaining hours of the 33-hour major must	
be selected from course offerings in biology at the	
300 level or higher.	
Subtotal Specialty Requirements	33
COLLATERAL REQUIREMENTS	
BIO 285 - Pre-professional Seminar	2
CHY 111 - General Chemistry I	4
CHY 112 - General Chemistry II	4
CHY 281 - Organic Chemistry I	3
CHY 282 - Organic Chemistry II	3
CHY 289L - Organic Chemistry Lab	3
CHY 321 - Biochemistry	3
HSC 495 - Faith and Practice	3
MAT 111 - College Algebra, MAT 112 - Trigonometry,	
and MAT 271 - Calculus I*	10

or	
MAT 144 - Precalculus and MAT 271 - Calculus I*	8
MAT 241 - Computer Applications	3
PHY 211 - General Physics I (Trig based)	4
or	
PHY 281 - Physics (Calc based)	4
PHY 212 - General Physics II (Trig based)	4
or	
PHY 282 - Physics (Calc based)	4
Subtotal Collateral Requirements	44-46
*MAT 341 may be substituted for MAT 271	
GENERAL EDUCATION REQUIREMENTS	34-40
Nine hours are fulfilled through the program's major require	ements.
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	
fulfilled through the program's collateral requirements.	
ELECTIVES	3-5
TOTAL HOURS IN PROGRAM	130

Note: Students must be accepted into this program (during their sophomore year) before declaring this major.

BACHELOR OF SCIENCE IN CHEMISTRY	CHYS
SPECIALTY AREA REQUIREMENTS	Credit Hours
CHY 111 - General Chemistry I	4
CHY 112 - General Chemistry II	4
CHY 281 - Organic Chemistry I	3
CHY 282 - Organic Chemistry II	3
CHY 289L - Organic Chemistry Lab	3
CHY 351 - Quantitative Analysis I	4
CHY 431 - Physical Chemistry I	4
CHY 432 - Physical Chemistry II	4
CHY 490 - Senior Seminar	1
4 hours of electives in chemistry	
must come from the following courses:	4
CHY 321 - Biochemistry I (3)	
CHY 352 - Quantitative Analysis II (4)	
CHY 380 - Introduction to Research	
CHY 381-383 - Research	
CHY 390 - Special Topics in Chemistry (1-4)	
CHY 491 - Senior Research (1-4)	
CHY 492 - Professional Presentation (1)	
Subtotal Specialty Requirements	34

COLLATERAL REQUIREMENTS	
BIO 433 - Science and Scripture	3
MAT 144 - Precalculus or MAT 111 (3) / MAT 112 (3)	4-6
MAT 241 - Computer Applications	3
PHY 211 - General Physics I (Trig based)	4
or	
PHY 281 - Physics (Calc based)	4
PHY 212 - General Physics II (Trig based)	4
or	
PHY 282 - Physics (Calc based)	4
MAT 271 - Calculus I	4
MAT 272 - Calculus II	4
Subtotal Collateral Requirements	26-28
GENERAL EDUCATION REQUIREMENTS	34-40
Nine hours are fulfilled through the program's	
major requirements.	
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	
fulfilled through the program's collateral requirements.	
ELECTIVES	13-21
TOTAL HOURS IN PROGRAM	130
BACHELOR OF SCIENCE IN CHEMISTRY	CHST
(TEACHER LICENSURE, GRADES 7–12)	
SPECIALTY AREA REQUIREMENTS	Credit Hours
CHY 111 - General Chemistry I	4
CHY 112 - General Chemistry II	4
CHY 281 - Organic Chemistry I	3
CHY 282 - Organic Chemistry II	3
CHY 289L - Organic Chemistry Lab	3
CHY 351 - Quantitative Analysis I	4
CHY 431 - Physical Chemistry I	4
CHY 432 - Physical Chemistry II	4
CHY 490 - Senior Seminar	1
3 hours of electives in chemistry	
must come from the following courses:	3
CHY 321 - Biochemistry (3)	
CHY 352 - Quantitative Analysis II (4)	
CHY 390 - Special Topics in Chemistry (1-4)	
CHY 491 - Senior Research (1-4)	
CHY 492 - Professional Presentation (1)	
Subtotal Specialty Requirements	32

COLLATERAL REQUIREMENTS	
BIO 433 - Science and Scripture	3
MAT 144 - Precalculus	4
MAT 241 - Computer Applications	3
MAT 271 - Calculus I	4
PHS 112 - Earth and Space Science	4
PHY 211 - General Physics I (Trig based) or	4
PHY 281 - Physics (Calc based)	4
PHY 212 - General Physics II (Trig based) or	4
PHY 282 - Physics (Calc based)	4
Subtotal Collateral Requirements	26-28
PROFESSIONAL EDUCATION REQUIREMENTS	
EDU 199 - Intro. to the Teaching Profession	1
EDU 201 - Foundations of Education	3
SED 312 - Educational Psychology (cross-listed in PSY)	3
EDU 316 - Exceptional Child (cross-listed in Special Ed.)	3
SED 415 - Teaching Science, Grades 7-12	2
SED 419 - General Secondary Methods	2
SED 444 - Student Teaching, Grades 7-8	5
SED 445 - Student Teaching, Grades 9-12	5
EDU 434 - Student Teaching Seminar	2
Subtotal Professional Education Requirements	26
GENERAL EDUCATION REQUIREMENTS	34-40
Nine hours are fulfilled through the	
program's major requirements.	
RELIGION REQUIREMENTS	15
3 hours of the 18-hour religion requirement are	
fulfilled through the program's collateral requirements.	
ELECTIVES	0
TOTAL HOURS IN PROGRAM	134



BACHELOR OF SCIENCE IN CHEMISTRY (PRE-MEDICAL. PRE-DENTAL, PRE-VET, OR PRE-PHARMACY EMPHASIS)	CMDS
SPECIALTY AREA REQUIREMENTS CHY 111 - General Chemistry I CHY 112 - General Chemistry II CHY 281 - Organic Chemistry I CHY 282 - Organic Chemistry II CHY 298L - Organic Chemistry Lab	Credit Hours
CHY 351 - Quantitative Analysis I CHY 321 - Biochemistry I CHY 431 - Physical Chemistry I CHY 432 - Physical Chemistry II CHY 490 - Senior Seminar Subtotal Specialty Requirements	4 3 4 4 1 33
COLLATERAL REQUIREMENTS BIO 112 - Animal Biology BIO 251 - Microbiology I BIO 285 - Pre-professional Seminar BIO 342 - Genetics HSC 495 - Faith and Practice PHY 211 - General Physics I (Trig based)	4 4 2 4 3 4
or PHY 281 - Physics (Calc based) PHY 212 - General Physics II (Trig based) or PHY 282 - Physics (Calc based) MAT 144 - Precalculus or MAT 111 (3) / MAT 112 (3)	4 4 4 4-6
MAT 241 - Computer Applications MAT 271 - Calculus I MAT 272 - Calculus II Subtotal Collateral Requirements	3 4 4 4
GENERAL EDUCATION REQUIREMENTS  Nine hours are fulfilled through the program's major requirements.	34-40
RELIGION REQUIREMENTS  Three hours of the 18-hour religion requirement are fulfilled through the program's collateral requirements	. 15
ELECTIVES  It is recommended that electives be chosen from upper-level biology courses.	0-8
TOTAL HOURS IN PROGRAM  Note: Students must be accepted into this program (during more year) before declaring this major.	130 <b>ng their sopho</b> -

BACHELOR OF SCIENCE IN HEALTH SCIENCE (ALLIED HEALTH: PRE-NURSING, PRE-PHYSICIANS ASSISTANT, PRE-PHYSICAL THERAPY, PRE-DENTAL HYGIENE, PRE-HEALTH CARE ADMINISTRATION)	HSCS
SPECIALTY AREA REQUIREMENTS	Credit Hours
HSC 221 - Intro. to the Health Professions	2
HSC 241 - Research Methods and Statistics for	
Health Sciences	3
HSC 250 - Microbiology for Health Sciences*	4
HSC 285 - Pre-professional Seminar	2
HSC 291 - Principles of Nutrition	3
HSC 292 - Human Anatomy & Physiology I	4
HSC 293 - Human Anatomy & Physiology II	4
HSC 321 - Health Internship	1
HSC 398 - Medical Terminology	3
HSC 495 - Faith & Practice	3
Health Science Electives	13
The remaining hours of the 36-hour major must be sele offerings in HSC with at least 8 hours being 300 level or *BIO 251 may be substituted.	
Subtotal Specialty Requirements	42
COLLATERAL REQUIREMENTS	
BIO 112 - Animal Biology	4
MAT 111- College Algebra	3
PSY 309 - Developmental Psychology or PSY 310 -	
Child Psychology	3
PSY 340 - Gerontology	3
CHY 110 - Fund. of Chemistry*	4
CHY 113 - Introduction to Organic & Biochemistry and	
CHY 119 - Introduction to Organic & Biochemistry Lab	o 1
*CHY 111 - Gen. Chemistry I may be substituted.	
Subtotal Collateral Requirements	24
GENERAL EDUCATION REQUIREMENTS	34-40
Seven hours are fulfilled through the program's major requirements.	
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	
fulfilled through the program's specialty area requireme	nts.
ELECTIVES	12-18
TOTAL HOURS IN PROGRAM	130

BACHELOR OF SCIENCE IN	MAIS
MATHEMATICS	
SPECIALTY AREA REQUIREMENTS	Credit Hours
MAT 111 - Algebra and MAT 112-Trigonometry	6
or	
MAT 144 - Precalculus	4
MAT 241 - Computer Applications	3
MAT 271 - Calculus I	4
MAT 272 - Calculus II	4
MAT 310 - Logic and Sets	3
MAT 363 - Calculus III	4
MAT 441 - Real Analysis or	
MAT 461 - Intro to Modern Algebra	3
MAT 490 - Senior Seminar	1
Mathematics Electives	9-11
The remaining hours of the 37 hours of specialty area	
requirements must be comprised of mathematics	
electives at the 300 level or above.	
Subtotal Speciality Requirements	37
COLLATERAL REQUIREMENTS	
BIO 433 - Science and Scripture	3
or	
EDU 495 - Faith and Learning	3
(or other religion couse approved by departmental chair	)
PHY 211 - General Physics I	4
PHY 212 - General Physics II	4
Subtotal Collateral Requirements	11
GENERAL EDUCATION REQUIREMENTS	35/36
Nine hours are fulfilled through the program's major red	,
	-
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	
fulfilled through the program's collateral requirements.	
ELECTIVES	31-32
TOTAL HOURS IN PROGRAM	130

BACHELOR OF SCIENCE IN MATHEMATICS EDUCATION (TEACHER LICENSURE, GRADES 7–12)	MAST	Γ
SPECIALTY AREA REQUIREMENTS	Credit Hou	urs
MAT 111 - Algebra and MAT 112 - Trigonometry	6	
or		
MAT 144 - Precalculus	4	
MAT 241 - Computer Applications	3	
MAT 271 - Calculus I	4	
MAT 272 - Calculus II	4	
MAT 310 - Logic and Sets	3	
MAT 331 - Geometry	3	
MAT 341 - Elementary Probability and Statistics	3	
MAT 351 - Intro. to Linear Algebra	3	
MAT 490 - Senior Seminar Math Electives	10.10	
	10-12	
The remainder of the required 37 hours must be comprised of mathematics electives at the 300 level or	abouto	
Strongly recommended:	above.	
MAT 342, MAT 363, MAT 451.		
Subtotal Specialty Requirements	3	37
	0	,,
COLLATERAL REQUIREMENTS EDU 495 - Faith and Learning	3	
Subtotal Collateral Requirements	_	3
		3
PROFESSIONAL EDUCATION REQUIREMENTS		
EDU 199 - Intro. to the Teaching Profession	1	
EDU 201 - Foundations of Education	3	
SED 312 - Educational Psychology (cross-listed in PSY)	.) 3	
EDU 316 - Exceptional Child (cross-listed in Special Ed	•	
SED 415 - Teaching Math, Grades 7-12 SED 419 - General Secondary Methods	$\frac{2}{2}$	
SED 449 - General Secondary Methods SED 444 - Student Teaching, Grades 7–8	5	
SED 444 - Student Teaching, Grades 7–8 SED 445 - Student Teaching, Grades 9–12	5	
EDU 434 - Student Teaching, Grades 9–12 EDU 434 - Student Teaching Seminar	2	
Subtotal Professional Education Requirements		26
•		
GENERAL EDUCATION REQUIREMENTS Five hours are fulfilled through the program's major requirements	39/ Juirements.	
RELIGION REQUIREMENTS	1	.5
Three hours of the 18-hour religion requirement are fulfilled through the program's collateral requirements.		
ELECTIVES	1	0
TOTAL HOLDS IN DROCD AM	12	ν.

BACHELOR OF SCIENCE IN MATHEMATICS/

**MSST** 

### SCIENCE (TEACHER LICENSURE, GRADES K-8) Credit Hours SPECIALTY AREA REQUIREMENTS Mathematics Requirements MAT 111 - Algebra 3 MAT 201 - Concepts of Mathematics 3 (Take before MAT 111) MAT 202 - Concepts of Mathematics 3 MAT 241 - Computer Applications 3 MAT 341 - Elementary Probability and Statistics 3 MAT 393 - History of Mathematics 3 (MAT144 - Pre-calculus may be substituted for MAT111) Science Requirements BIO 111 - Plant Biology 4 BIO 112 - Animal Biology 4 HSC 291 - Principles of Nutrition 3 HEA 354 - Personal and Community Health 3 BIO 393 - Principles of Ecology 4 PHS 112 - Earth and Space Science 4 Subtotal Specialty Requirements 40 **COLLATERAL REQUIREMENTS** EDU 495 - Faith and Learning 3 Subtotal Collateral Requirements 3 PROFESSIONAL REQUIREMENTS EDU 199 - Intro. to the Teaching Profession 1 EDU 201 - Foundations of American Education 3 ELE 300 - Children's Literature 2 ELE 310 - Child Psychology 3 EDU 316 - The Exceptional Child 3 ELE 371 - Principles of Classroom Instruction - Elementary 2 ELE 400 - Teaching Creative Arts 2 ELE 401 - Teaching - Reading and Language Arts 3 ELE 402 - Teaching - Science, Math, and Social Studies 3 ELE 410 - Teaching in the Kindergarten 2 ELE 432 - Student Teaching in Kindergarten 5 or ELE 433 - Student Teaching in the Early Grades (1-4) 5 ELE 438 - Student Teaching in Middle Grades (5-8) 5 EDU 434 - Student Teaching Seminar 2. Subtotal Professional Education Requirements 36 GENERAL EDUCATION REQUIREMENTS 32-38 Nine hours are fulfilled through the program's major requirements.

RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are fulf	illed
through the program's collateral area requirements.	
ELECTIVES	0-4
TOTAL HOURS IN PROGRAM	130
TOTAL HOURS IN PROGRAM	130
BACHELOR OF SCIENCE IN	MEDS
MEDICAL TECHNOLOGY	WEEDS
	Credit Hou
CHY 111 - General Chemistry I	4
CHY 112 - General Chemistry II	4
BIO 251 - Microbiology I	4
BIO 342 - Genetics	4
HSC 292 - Human Anatomy & Phys. I	4
HSC 293 - Human Anatomy & Phys. II	4
HSC 352 - Infections Disease Epidemiology	3
HSC 495 - Faith and Practice	3
Med Tech Internship	30
Subtotal Specialty Requirements	60
COLLATERAL REQUIREMENTS	
MAT 111 - College Algebra	3
MAT 112 - Trigonometry*	3
CHY 281 - Organic Chemistry I	3
CHY 351 - Quantitative Analysis I	4
MAT 241 - Computer Applications	3
PHY 211 - General Physics I	4
PHY 212 - General Physics II	4
Subtotal Collateral Requirements	24
*MAT 144 Precalculus (4) can substitute for MAT 111/112	
GENERAL EDUCATION	34-4
Nine hours are fulfilled through the program's	011
major requirements.	
· -	1.5
RELIGION REQUIREMENTS	15
Three hours of the 18-hour religion requirement are	
fulfilled through the program's specialty area requirement	nts.
ELECTIVES	0
TOTAL HOURS IN PROGRAM	131

### **MINORS**

The Department of Natural Sciences and Mathematics offers minors in Biological Science, Chemistry, Mathematics, and Computer Science.

### **BIOLOGICAL SCIENCE**

The Biological Science minors shall complete 18 hours in biology, with at least eight hours in courses numbered 300 and above.

### **CHEMISTRY**

The Chemistry minor shall complete 18 hours in chemistry, with at least eight hours in courses numbered 300 and above.

### **MATHEMATICS**

The Mathematics minor shall complete 18 hours in mathematics, including Mathematics 271 and 272 and at least six hours in courses numbered 300 and above.

### COMPUTER SCIENCE

The Computer Science minor shall complete 18 hours in computer science.

Any minor should be approved by the department chair prior to a student's senior year.

### COURSE OFFERINGS

### **ASTRONOMY**

### AST 111. PRINCIPLES OF ASTRONOMY

Four hours credit

A descriptive course designed to present the fundamental principles, as well as the historical underpinnings, of modern astronomy. A subtitle for the course could be "astronomy through space and time." The course will treat foundations, the solar system, our sun and other stars, the milky way and other galaxies of the universe. Recent discoveries will be highlighted, and the subject will be presented descriptively from an experimental and observational perspective. Prerequisite: College Algebra or its equivalent. Offered on demand.

### BIOLOGICAL SCIENCE

### **BIO 103. HUMAN BIOLOGY**

Four hours credit

A foundations course in biological science which focuses on the general concepts of life as demonstrated by the human body through its chemistry, organization, and continuity. A practical and relevant approach to understanding and maintenance is presented. Biology 111 or 112 recommended for students with strong biological science background. Non–science majors only. Offered every semester.

### **BIO 104. ENVIRONMENTAL SCIENCE**

Four hours credit

A course that presents elementary concepts of scientific methodology and discusses issues relevant to understanding the natural environment and human activity. Scientific, political, and socioeconomic aspects of human activity related to the environment will be introduced and examined. This course will aim toward instilling an understanding of how and what scientifically-based points of view have contributed to the current climate of discussion regarding the environment. This course will emphasize the development of critical thinking as well as investigative and comprehension skills. Offered every semester.

### **BIO 111. PLANT BIOLOGY**

Four hours credit

A study of the nature and development of plants, with an emphasis on basic biological principles, physiology, anatomy, morphology, inheritance, and life histories. Offered every semester.

### **BIO 112. ANIMAL BIOLOGY**

Four hours credit

A study of the fundamental animal types and zoological principles. The morphology, physiology, behavior, reproduction, ecology, and embryology of each phylum are presented. Offered every semester.

### **BIO 123. ORNAMENTAL HORTICULTURE**

Four hours credit

An application of the basic principles of horticulture employed in the science and care of landscaping and home gardening. On-site learning opportunities are provided, including site selection and preparation, plant selection, planting and care, and economic considerations. Each student is required to complete one landscape project from start to finish. Offered in summer.

### BIO 251. MICROBIOLOGY I

Four hours credit

An introduction to the principles and techniques for the study and identification of bacteria and other microorganisms. Laboratory work consists of techniques in isolation, culturing, staining, and identification. Prerequisites: BIO 111-112; CHY 111-112. Offered every semester.

### BIO 252, MICROBIOLOGY II

Four hours credit

A continuation of BIO 251 with emphasis on the principles and techniques for the study and identification of microorganisms associated with human health. Laboratory work consists of techniques in isolation, culturing, staining, and identification. Prerequisite: BIO 251. Offered on demand.

### **BIO 285. PRE-PROFESSIONAL SEMINAR**

Two hours credit

A course designed to prepare pre-health professions students for the rigors of applying to and attending graduate school. It is intended to enhance entrance exam scores for health professions schools. Recommended for second-semeters sophomores or first-semester juniors, this course is a prerequisite for admittance into the pre-professional tracks in biology, chemistry or biochemistry. Recommended for sophomores or first-semester juniors. Offered every semester.

### BIO 290. SPECIAL TOPICS IN BIOLOGY

One-four hours credit

A course used to comply with requests for special topics and studies in biology. Lecture and laboratory hours will vary with the courses taught. May be repeated for credit. Prerequisites are specified in major. Offered on demand.

### BIO 292. HUMAN ANATOMY AND PHYSIOLOGY I

Four hours credit

A systematic study of the structure and function of the skeletal, muscular, nervous, integumentary, and endocrine systems and their role in support, movement, integratory, and control of the human body. An emphasis upon cells, cell processes, and tissues precedes consideration of the systems. Prerequisite: BIO 112. Offered every semester.

### BIO 293, HUMAN ANATOMY AND PHYSIOLOGY II

Four hours credit

A systematic study of the structure and function of the human cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems. Lecture and laboratory emphasize the role of these systems in the maintenance and continuation of life. Prerequisite: BIO 292. Offered every semester.

### BIO 295, MEDICAL MISSIONS INTERNSHIP I

One credit hour

Provides students an opportunity to have hands on experience providing medical care in a developing country. It provides directed learning under the mentorship of medical and dental professionals in a cross-cultural setting. Prerequisite: Acceptance into the SOSMM Program.

### **BIO 300. SCIENCE COLLOQUY**

One hour credit

A series of formal lectures, position papers, and/or debates focused on a contemporary scientific issue. Presenters are normally recognized leaders holding a particular view. No prerequisites. Offered on demand.

### **BIO 303. CELL BIOLOGY**

### Three hours credit

A study of the relationship of cellular structure and function, with emphasis upon cellular energetics, biosynthesis, and reproduction. Prerequisite: BIO 251 or permission of the instructor. Offered every semester.

### BIO 305. VERTEBRATE EMBRYOLOGY

Four hours credit

A study of the development of typical vertebrates, with emphasis upon humans. Prerequisite: BIO 112. Offered Spring Semester, odd years.

### BIO 306. COMPARATIVE VERTEBRATE ANATOMY

Four hours credit

The study of the morphology, physiology, and phylogeny of the organ systems of vertebrates. Prerequisite: BIO 112. Offered Fall Semester, on demand.

### BIO 309. INVERTEBRATE ZOOLOGY

Three hours credit

A survey of the invertebrate taxa of Kingdom Animalia to provide a foundation for further studies in environmental science and biodiversity. There will be an emphasis on field-related experiences in the laboratory component of this course. Prerequisites: BIO 111,112.

### BIO 310. VERTEBRATE ZOOLOGY

### Three hours credit

A survey of the vertebrate taxa of Kingdom Animalia to provide a foundation for further studies in environmental science and biodiversity. There will be an emphasis on field-related experiences in the laboratory component of this course. Prerequisites: BIO 111,112.

### **BIO 311. ENTOMOLOGY**

### Four hours credit

An introductory study of the basic structures, functions, development, behavior, diversity and control of insects. Emphasis will be placed upon biodiversity and the major roles played by these arthropods. When offered as a part of the Summer of Studies in Medical Missions, the emphasis will be on medical relationships and identification. Prerequisite: BIO 111, 112, and formal acceptance to attend the course (Biodiversity Field Studies Program or SOSMM.) Offered Summers in odd years.

### **BIO 321. HEALTH PROFESSIONS INTERNSHIP**

One hour credit

A course that provides opportunities for students entering the delivering of health care at a variety of health facilities prior to entering professional schools. These supervised opportunities will allow students to better understand the distinctions of their chosen profession and to become more aware of how their profession will integrate into the larger health care delivery environment. Limited to juniors and seniors who possess a strong commitment to a given health profession. Offered every semester.

### BIO 342. GENETICS Four hours credit

Basic principles of heredity with emphasis on their application to plant and animal breeding and human birth defects. Drosophila are used in laboratory experiments. Prerequisites: BIO 111-112. CHY113 or CHY 281 recommended. Offered every semester.

### **BIO 351. HUMAN PHYSIOLOGY**

### Three hours credit

A course designed to present the fundamental principles of physiology for students in biology, nursing, pharmacy, pre-med, pre-dental, or other allied health professionals. It is designed to integrate and synthesize physiological processes among the different systems. Prerequisites: BIO 112, CHY 111-112. Offered Spring Semester in odd years.

### **BIO 380. INTRODUCTION TO RESEARCH**

Two credit hours

Fundamentals of scientific research including what science is, the scientific method, experimental design, statistical analysis, scientific literature, and writing a scientific paper. During the semester, the student will be responsible for conducting a literature search pertaining to an aspect of ongoing research in the department at that time. In addition, a research proposal will be prepared by the student in preparation for participation in the departmental research program the following semester. Offered on demand.

### BIO 381. RESEARCH One credit hour

The application of the fundamentals of scientific research learned in BIO 380. The student will conduct the research described in his/her research proposal under the supervision of a research advisor. The student will initially become familiar with the procedures, techniques, and equipment involved in the project. Subsequently, the research will be conducted, data gathered,

and the analysis and interpretation of data will be initiated in preparation for a written and oral presentation of the research findings. Prerequisite: BIO 380. Offered on demand.

### BIO 382. RESEARCH One hour credit

Continuation of BIO 381. Offered on demand.

### BIO 383. RESEARCH One hour credit

Continuation of BIO 382. Offered on demand.

### BIO 390. SPECIAL TOPICS IN BIOLOGY One-four hours credit

A course used to comply with requests for special topics and advanced studies in biology. Lecture and laboratory hours will vary with the courses taught. May be repeated for credit. Prerequisites are specified in major. Offered on demand.

### BIO 392. TROPICAL BIODIVERSITY

Four hours credit

A course that covers themes pertaining to the rich diversity of life in the tropics. Ecology, evolutionary biology, and natural history of tropical organisms will be explored in depth. This course will present the use of scientific methodology and discuss issues related to the natural environment and human activity in the tropics. There will be an emphasis on attaining foreign experience in the field component of this course. Prerequisites: BIO 111,112 and formal acceptance to attend the course (Biodiversity Field Study Program). Offered summers in odd years.

### **BIO 393. PRINCIPLES OF ECOLOGY**

Four hours credit

Ecology is all about the patterns of life we see in the natural world - it is the study of the distribution and abundance of organisms, and the complex interaction of the physical, chemical, and biological factors that contribute the formation of these patterns. There will be a required 3-day filed trip. Offered Fall Semester, even years. Prerequisites: BIO 111-112 or 104.

### BIO 395. HEALTH PERSPECTIVES: CANCER AND AIDS Three hours credit

A survey of the nature, causes, prevention, treatment, and future prospects of each disease. Although intended primarily for aspiring health professionals, it would be of benefit to everyone interested in learning more about these conditions and their impact on human society. Cancer will be the focus in even years and AIDS will be the focus in odd years. Prerequisites: BIO 103 (non–majors); BIO 112, 251 (majors); BIO 292, 293 (strongly suggested for majors). Offered Fall Semester.

### BIO 403. CELL BIOLOGY LAB Two hours credit

A course that offers an introduction to the principles and techniques for the study of cells, their organelles, and their molecular composition and distribution. The four types of cellular macromolecules are manipulated via various techniques in electrophoresis, chromatography, capillary blotting, centrifugation, and biochemical reduction. Additionally, selected recombinant DNA techniques will introduce students to molecular cloning strategies and procedures. Prerequisites: BIO 251, 303; or permission of instructor. Offered on demand.

### BIO 421. PLANT PHYSIOLOGY Four hours credit

Cellular and organismic process occurring in plants, including transport phenomena, metabolic processes and regulation of growth and development. Prerequisites: BIO 111-112 and CHY 111-112. Offered Fall Semester, on demand.

### BIO 431. STRUCTURAL HISTOLOGY Three hours credit

An introductory course in the study of cells, tissues, and organs. Special emphasis will be placed on the relationship between structural organization and function. Prerequisites: BIO 111-112, CHY 111-112, or permission of the instructor. Offered Spring Semester, even years.

### BIO 432. IMMUNOLOGY Three hours credit

A foundation study of current concepts and procedures in immunology. An examination of the immune system in both health and disease is emphasized. Prerequisites: CHY 111-112 or 113, BIO 251, BIO 303 and BIO 252, 292, 293 (strongly recommended). Offered Spring Semester

### **BIO 433. SCIENCE AND SCRIPTURE**

### Three hours credit

Comparative study of related scientific and theological ideology with emphasis upon areas of apparent discrepancy. Through lecture, research papers, and guided class discussion, an attempt is made to demonstrate the necessity and possibility of harmonizing scientifiic and biblical truth. Not to be counted toward an endorsement for teacher certification in biology. Prerequisites: BIB 110; 111; and any freshman-level astronomy, biology or pysical sciences course. Offered every semester.

### **BIO 441. PARASITOLOGY**

### Four hours credit

Life cycles, epidemiological factors, interrelationships of parasite and host, and underlying principles of treatment and prevention. Prerequisites: BIO 112 and formal acceptance into SOSMM. Offered on demand.

### BIO 451. EVOLUTIONARY BIOLOGY

### Four hours credit

A course covering themes pertinent to observational and theoretical evidences of contemporary evolutionary biology. The major conceptual underpinnings of modern evolutionary thought will be extensively discussed in light of a Christian world view. This course will approach evolutionary biology and biblical thought philosophically and scientifically, emphasizing areas of corroboration. This course will stress the development of critical thinking, as well as investigative and comprehension skills. There is one required field trip. Prerequisites: BIO 112, BIO 342 (strongly recommended). Offered Fall Semester.

### **BIO 490. SENIOR SEMINAR**

### One hour credit

A weekly presentation by staff and/or senior science and mathematics majors on matters of current interest in the science and mathematics field. Participants gain experience in evaluating scientific literature and presenting scientific papers. One semester required of all department majors. Offered every semester.

### **BIO 491. SENIOR RESEARCH**

### One hour credit

Experience in science research projects under supervision of staff members. Prerequisite: Senior status and permission of department chairperson. Grade point average of 3.0 is recommended. Offered on demand.

### **BIO 492. PROFESSIONAL PRESENTATION**

### One hour credit

A course designed to give academic credit to those students who excel by preparing a research paper worthy of publication in a reputable scientific journal and/or presentation to an annual meeting of a recognized scientific society. Prerequisites/ Corequisites: BIO 380, 381, 490, or permission of instructor. Offered every semester.

### **CHEMISTRY**

### CHY 110. FUNDAMENTALS OF CHEMISTRY

### Four hours credit

Chemistry 110 is the entry level chemistry course based on no high school chemistry, science and mathematics ACT scores, and testing. Classification and properties of matter, early atomic theory and structure, nomenclature, quantitative composition, chemical equations, stoichiometry, predictions from the periodic table, chemical bonds, and gases are studied. Prerequisite: High school algebra or equivalent. Offered Fall Semester.

### CHY 111. GENERAL CHEMISTRY I

### Four hours credit

Matter and measurement, early atomic theory, nomenclature, stoichiometry, aqueous reactions, thermochemistry, electronic structure, periodic properties, chemical bonding theories, molecular geometry, gases, intermolecular forces, liquids and solids are studied. Prerequisites: MAT 111, 112 or Math ACT of 24. Offered every semester.

### CHY 112. GENERAL CHEMISTRY II

### Four hours credit

Properties of solutions, reaction rates, chemical kinetics, equilibria, acid/base equilibria, qualitative analysis of common cations and anions, solubility, environmental chemistry, electrochemistry, thermodynamics, radioactivity and nuclear chemistry, organic and biochemistry are studied. Prerequisite: CHY 111.

### CHY 113. INTRODUCTION TO ORGANIC AND BIOCHEMISTRY Three hours credit

Fundamentals of organic and biochemistry as observed in living systems in health and disease. Prerequisite: CHY 110 or 111. Offered Spring Semester.

### CHY 119. INTRODUCTION TO ORGANIC & BIOCHEMISTRY LAB One hour credit

Introductory concepts in organic and biochemistry will be reinforced by the use of basic qualitative techniques to identify various organic functional groups, proteins, carbohydrates, and lipids. In addition, the synthesis and isolation of naturally occuring organic and biochemical compounds will be introduced. Prerequisite: CHY 110 or 111. Corequisite: CHY 113. Offered Spring Semester.

### CHY 281. ORGANIC CHEMISTRY I

### Three hours credit

The reactions of aliphatic and aromatic compounds, molecular orbital theory, carbonium ion, carbanion and free radical reaction mechanisms, stereochemistry and molecular conformation, transition state theory and techniques of organic synthesis. Introduction to spectroscopy. Prerequisite: CHY 112. Offered Fall Semester.

### CHY 282. ORGANIC CHEMISTRY II

### Three hours credit

A continuation of CHY 281. The chemistry of polyfunctional aliphatic compounds, amino acids and proteins, sugars, carbohydrates, polycyclic and heterocyclic compounds. Prerequisite: CHY 281. Offered Spring Semester.

### CHY 289. ORGANIC CHEMISTRY LABORATORY

### Three hours credit

The reinforcement of selected material from CHY 281 and 282 will be accomplished in the laboratory by the isolation of naturally occurring organic compounds and the synthesis of other organic compounds. Prerequisite: Organic Chemistry I (CHY 281). Corequisite: Organic Chemistry II (CHY 282). Offered Spring Semester.

### CHY 290. SPECIAL TOPICS IN CHEMISTRY

### One-four hours credit

A course used to comply with requests for special topics and studies in chemistry. Lecture and laboratory hours will vary with the courses taught. May be repeated for credit. Prerequisites are specified in major. Offered on demand.

### CHY 321. BIOCHEMISTRY I

### Three hours credit

Emphasis on human biochemistry and a study of the chemical composition of living matter and of the chemical and biological changes that occur in it during life processes: the chemistry and metabolism of carbohydrates, lipids, amino acids, nucleotides, and the biosynthesis of nucleic acids and proteins. Prerequisite: Organic Chemistry I (CHY 281). Offered Spring Semester.

### CHY 322. BIOCHEMISTRY II

### Three hours credit

A continuation of CHY 321 with emphasis on human biochemistry of hormones, vitamins, enzymes, blood, urine, nutrition, chemistry of respiration, citric acid cycle, and the electron transport chain. Prerequisite: CHY 321. Offered Fall Semester.

### CHY 323. BIOCHEMISTRY III

### Three hours credit

A continuation of CHY 322 with emphasis on human chemical and biological changes that occur including biosynthesis of lipids, amino acids, and nucleotides in relation to metabolism and gene replication and expression. Prerequisite: CHY 322. Offered Spring Semester.

### CHY 329. BIOCHEMISTRY LABORATORY

### Three hours credit

An introduction to biochemical technique, which will include isolation, classification and quantification of both proteins and genetic material. These experiments will serve to reinforce material learned from the lectures. The course is designed for juniors or seniors with CHY 321 as a prerequisite and CHY 322 as a corequisite. Offered Fall Semester.

### **CHY 351. QUANTITATIVE ANALYSIS**

### Four hours credit

Acid-base equilibria in water, stoichiometry, oxidation-reduction system, applications of volumetric titrations, elementary spectrophotometric and potentiometric methods, and principles of gravimetry. Prerequisite: CHY 112. Offered on demand.

### CHY 352. QUANTITATIVE ANALYSIS

Four hours credit

A continuation of CHY 351. Offered on demand.

### CHY 380. INTRODUCTION TO RESEARCH

### Two hours credit

Fundamentals of scientific research including what science is, the scientific method, experimental design, statistical analysis, scientific literature, and writing a scientific paper.

During the semester, the student will be responsible for conducting a literature search pertaining to an aspect of ongoing research in the department at that time. In addition, a research proposal will be prepared by the student in preparation for participation in the departmental research program the following semester. Offered Fall Semester.

CHY 381. RESEARCH One hour credit

The application of the fundamentals of scientific research learned in CHY 380. The student will conduct the research described in his/her research proposal under the supervision of a research advisor. The student will initially become familiar with the procedures, techniques, and equipment involved in the project. Subsequently, the research will be conducted, data gathered, and the analysis and interpretation of data will be initiated in preparation for a written and oral presentation of the research findings. Prerequisite: CHY 380. Offered every semester, on demand.

**CHY 382. RESEARCH** 

One hour credit

Continuation of CHY 381.

CHY 383. RESEARCH

One hour credit

Continuation of CHY 382.

### CHY 390. SPECIAL TOPICS IN CHEMISTRY

One-four hours credit

A course used to comply with requests for special topics and advanced studies in chemistry. Lecture and laboratory hours will vary with the courses taught. May be repeated for credit. Prerequisite: Consent of the instructor. Offered on demand.

### CHY 431. PHYSICAL CHEMISTRY I

Four hours credit

Gases and liquids, solid state, first, second, and third laws of thermodynamics, thermochemistry, free energy and equilibrium, chemical equilibrium solutions, colligative properties of solutions, and phase rule. Prerequisites: CHY 351, PHY 212, MAT 271. Offered Fall Semester, odd years.

### CHY 432. PHYSICAL CHEMISTRY II

Four hours credit

Conductance and ionic equilibria, electrochemical cells, kinetics of homogenous reactions, atomic structure, nature of chemical bonding, molecular structure, nuclear chemistry, photochemistry, catalysts and colloids. Prerequisites: CHY 431, MAT 271, 272. Offered Spring Semester, even years.

### CHY 490. SENIOR SEMINAR

One hour credit

A weekly presentation by staff and/or senior science and mathematics majors on matters of current interest in the science and mathematics field. Participants gain experience in evaluating scientific literature and presenting scientific papers. One semester required of all department majors. Offered every semester.

### CHY 491. SENIOR RESEARCH

One hour credit

Experience in science research projects under supervision of staff members. Prerequisites: Senior status and permission of department chairperson. Grade point average of 3.0 is recommended. Offered on demand.

### CHY 492. PROFESSIONAL PRESENTATION

One hour credit

A course designed to give academic credit to those students who excel by preparing a research paper worthy of publication in a reputable scientific journal and/or presentation to an annual meeting of a recognized scientific society. Prerequisites/Corequisites: CHY 380, CHY 490, and permission of instructor. Offered every semester.

### COMPUTER SCIENCE

### CSC 260. INTRODUCTION TO PASCAL PROGRAMMING

Three hours credit

An introduction to computer science and Pascal programming with an emphasis on structured design, top-down algorithm development, and hands-on problem-solving. Prerequisite: High school algebra.

### CSC 265, APPLICATION PROGRAMMING IN C

Three hours credit

An introduction to the C programming language with an emphasis on ANSI C using structured design, top-down algorithm development, and hands-on problem-solving. Prerequisite: High school algebra. Offered Fall Semester. CSC 260 recommended.

### CSC 270. INTRODUCTION TO DATA STRUCTURES

Three hours credit

An advanced programming course which includes data structures and standards algorithms and integrates top-down design and structured programming with Pascal. Basic computer science concepts are reviewed and expanded using clear, real-life examples and applications to demonstrate problem-solving in a practical context. Prerequisite: CSC 260.

### **CSC 311. OPERATING SYSTEMS**

Three hours credi

An introduction to the concepts and design of various operating systems including microcomputer as well as minicomputer and mainframe computer operating systems. Emphasis is placed on concepts rather than the design of any particular operating system. Prerequisite: CSC 270.

### CSC 321. NUMERICAL ANALYSIS

Three hours credit

A course that provides both a mathematical and computational emphasis on the creation, assessment, implementation, and modification of numerical algorithms in science and mathematics. Prerequisite: MAT 271.

### CSC 341, DATA BASE DESIGN

Three hours credit

Introduction to analysis and design of databases. Emphasis is on the use of modern database management systems and the design of database to be used with them. Prerequisite: CSC 270.

### HEALTH SCIENCE

### HSC 221, INTRODUCTION TO THE HEALTH PROFESSIONS

Two hours credit

An introduction to the major health professions and paraprofessions utilized in meeting the health care need of modern society. Offered every semester.

# HSC 241. RESEARCH METHODS & STATISTICS FOR HEALTH SCIENCES

Three hours credit

Application of descriptive and inferential statistical methods to health-related data and problems. Prerequisite: MAT 111. Offered Fall and Spring Semester.

### HSC 250. MICROBIOLOGY FOR HEALTH SCIENCES

Four hours credit

A beginning course in basic microbiology and epidemiology for students preparing for allied health professions. The character of microbial organisms and infectious diseases is studied with emphasis on modes of transmission, diagnosis, treatment, management and control. Prerequisites: CHY 110, CHY 113, CHY 119, or CHY 111, CHY 112.

### HSC 260. CARE AND PREVENTION OF ATHLETIC INJURIES Three hours credit

An introduction to sports medicine/athletic training. It covers basic anatomy and the knowledge, abilities, and skills required to assess, treat, and rehabilitate athletic injuries. Prerequisite: BIO 103 or HSC 292.

### HSC 261. EVALUATION OF ATHLETIC INJURIES

Three hours credit

A course presenting the knowledge and skills needed by the athletic trainer to properly evaluate and manage various athletic injuries.

### HSC 285. PRE-PROFESSIONAL SEMINAR

Two hours credit

A course designed to prepare pre-health professions students for the rigors of applying to and attending graduate school. It is intended to enhance entrance exam scores for health professions schools. Recommended for second-semester sophomores or first-semester juniors, this course is a prerequisite for admittance into the pre-professional tracks in biology, chemistry or biochemistry. Recommended for sophomores or first-semester juniors. Offered every semester.

### HSC 290. SPECIAL TOPICS IN HEALTH SCIENCE

One-four hours credit

A course used to comply with requests for special topics and studies in health science. Lecture and laboratory hours will vary with the course taught. May be repeated for credit. Prerequisites are specified in major. Offered on demand.

### HSC 291. PRINCIPLES OF NUTRITION

Three hours credit

Study of food and its relationship to the well-being of the human body with emphasis upon metabolism, nutritive value, and quantitative requirements of food at different age and development levels. The selection and eating of foods at different economic, social, and cultural levels are also studied. Prerequisites: BIO 103, 112, or HSC 293. Offered every semester.

### HSC 292. HUMAN ANATOMY AND PHYSIOLOGY I

Four hours credit

A systematic study of the structure and function of the skeletal, muscular, nervous, integumentary, and endocrine systems and their role in support, movement, integratory, and control of the human body. An emphasis upon cells, cell processes, and tissues precedes consideration of the systems. Prerequisite: BIO 112. Offered every semester.

### HSC 293. HUMAN ANATOMY AND PHYSIOLOGY II

Four hours credit

A systematic study of the structure and function of the human cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems. Lecture and laboratory emphasize the role of these systems in the maintenance and continuation of life. Prerequisite: HSC 292. Offered every semester.

### HSC 295. MEDICAL MISSIONS INTERNSHIP I

One credit hour

Provides students an opportunity to have hands on experience providing medical care in a developing country. It provides directed learning under the mentorship of medical and dental professionals in a cross-cultural setting. Prerequisite: Acceptance into the SOSMM Program.

### HSC 310, INTRODUCTION TO HEALTH CARE ADMINISTRATION. Three hours credit

An introduction to the nature, organization and functions of the continuum of health services found in the U.S. health care system. The roles played by providers, managers and consumers of health care will be explored. Special interest will be paid to the operational side of health care administration - what people in this field do on a day-to-day basis. Current issues will also be analyzed. Offered on demand.

### HSC 321. HEALTH PROFESSIONS INTERNSHIP

One hour credit

A course that provides experience for students entering the delivery of health care at a variety of health facilities prior to entering professional schools. These supervised opportunities will allow students to better understand the distinctions of their chosen profession and to become more aware of how their profession will integrate into the larger health care delivery environment. Limited to juniors and seniors who possess a strong commitment to a given health profession. Offered every semester.

### HSC 330. FITNESS, WELLNESS, & LIFESTYLE MANAGEMENT Three hours credit

A course designed to provide students with a comprehensive introduction to the assessment and development of physical fitness, with emphases on both personal application and group leadership.

### HSC 331. CARDIOVASCULAR HEALTH

Three hours credit

An in-depth study of heart disease, circulation, heart structure and function, and training responses. Emphases will be on health-related concepts including obesity, nutrition, and stress. Prerequisite: BIO 103 or 112.

### HSC 345. THERAPEUTIC EXERCISE AND MODALITIES Three hours credit

A class addressing the plans, procedures, and implementation of a comprehensive rehabilitation and reconditioning program for injuries and illnesses sustained by the competitive athlete. Prerequisites: HSC 260 and 261.

### HSC 350. EPIDEMIOLOGY OF INFECTIOUS DISEASE Three credit hours

A course that studies the epidemiology of infectious diseases to include evaluation of the factors leading to infection with an organism, factors affecting the transmission of an organism, and those factors associated with clinically recognizable disease among those who are infected. This course is primarily of interest to students interested in careers in health care and public health. Prerequisites: HSC 250 or BIO 251. (HSC 241 is strongly recommended.)

### HSC 352. SUBSTANCE USE AND ABUSE

Two hours credit

A study in the basic principles of drug action, side effects, and toxic effects. Implications for the health education professional will be emphasized. Offered Fall Semester.

### HSC 353, SAFETY AND FIRST AID

Two hours credit

The nature and causes of accidents and safety measures for the prevention of common accidents in the home, school, industry, transportation, and recreation. Offered every semester.

### HSC 354. PERSONAL AND COMMUNITY HEALTH

Three hours credit

This course is related to the health of the whole community, such as sanitation of the water supply, occupational health hazards, food control, health agencies and their work, and a study of most major communicable and infectious diseases. Personal health includes the general study of the body organs, systems, functions, and mental health; however, it is primarily a study of those habits and practices which result in buoyant personal health. Offered every semester.

### HSC 355. COMMUNITY AND ENVIRONMENTAL HEALTH Three hours credit

This course is designed to enrich the understanding of students preparing for health teaching as well as other health-related careers. Emphasis is on the perspectives and content of community and environmental health,, preventive medicine, public health, school health, and self-care.

### HSC 357. HUMAN SEXUALITY

Three hours credit

A study of the sociological, psychological, biological, ethical, and legal components of human sexuality. Offered every semester.

### HSC 361, KINESIOLOGY

Three hours credit

Review of basic anatomy, primarily the muscular system; relationship of the fundamental laws of physics to human movement, and mechanical principles of skill instruction and analysis. Prerequisite: BIO 103 or HSC 292. Offered Fall Semester.

### HSC 365. CHILD HEALTH & SOCIAL BEHAVIOR

Three hours credit

A study of the physical and psychosocial growth and development of children; includes methods of organizing and implementing health measures, determining health status through screening processes; detection of remedial defects, referral procedures, and follow-up for correction; the promotion of physical, mental, social, and emotional health through environmental and special health services.

### HSC 390. SPECIAL TOPICS IN HEALTH SCIENCES

One-four hours credit

A course designed to present various topics and research concerns. Lecture, laboratory, and/or other learning methods will vary with the topic. May be repeated for credit. Prerequisites, if any, will be specified as the course topic changes. Offered on demand or when a unique learning situation becomes available.

### HSC 391. PRINCIPLES OF PHARMACOLOGY

Three hours credit

A study of basic principles of drug action and the therapeutic application of the major pharmacological classification of drugs in the treatment of disease. Side effects, toxic effects and implications for the health professional are emphasized. Prerequisites: CHY 110, 113, 119 or CHY 111, 112; HSC 292, 293. Offered Fall semester, even years.

### HSC 395. HEALTH PERSPECTIVES: CANCER AND AIDS Th

Three hours credit

A survey of the nature, causes, prevention, treatment, and future prospects of each disease. Although intended primarily for aspiring health professionals, it would be of benefit to everyone interested in learning more about these conditions and their impact on human society. Cancer will be the focus in even years and AIDS will be the focus in odd years. Prerequisites: BIO 103 (non–majors); BIO 251 or HSC 250, HSC 292, 293 (majors). Offered Fall Semester.

### HSC 398. MEDICAL TERMINOLOGY

Three hours credit

An introduction to the basic principles of medical terminology and assistance in learning the terms by applying them in clinical case histories, practice examples, and programmed instruction. The course is intended primarily for students entering the health-related professions, although it would benefit any student of the biological sciences. Prerequisites: BIO 103 (non-majors), BIO 251 or HSC 250, BIO/HSC 292, 293 (majors). Offered every semester.

### HSC 400. SPECIAL TOPICS IN SPORTS MEDICINE

Three hours credit

A course that addresses a variety of subjects germane to sports medicine. Most of the emphasis is placed on reading and analyzing current research of sports medicine topics and on preparing for the national certification exam for athletic trainers.

### HSC 410. INTRODUCTION TO PUBLIC HEALTH

Three credit hours

This introductory course in public health exposes students to concepts, history, and techniques of public health encountered in graduate programs in public health and health services administration. The ethos and protection of public health is presented as a basic principle of social justice. Prerequisites: Juniors and Seniors only.

### HSC 411. SPECIAL TOPICS: INTERNATIONAL HEALTH Three credit hours

A survey of the health status of populations and public health and health care delivery systems. This course is taught only as part of the Summer of Studies in Medical Missions Program. Co-requisites: BIO/HSC 451.

### HSC 417. THE TEACHING OF HEALTH, GRADES 7-12

Two hours credit

This course presents methods, materials, techniques, and strategies needed to teach health topics and behaviors in grades 7-12.

### HSC 441. PARASITOLOGY

Four hours credit

Life cycles, epidemiological factors, interrelationships of parasite and host, and underlying principles of treatment and prevention. Prerequisite: BIO 112 and formal acceptance into SOSMM. Offered summers.

### HSC 444. PHYSIOLOGY OF EXERCISE

Three hours credit

This course provides the physiological background that is necessary for an understanding of the acute and chronic responses to exercise in humans. Prerequisite: HSC 361. Offered Spring Semester.

### HSC 450. EXERCISE TESTING AND PRESCRIPTION

Three hours credit

A course providing knowledge and practical experience in exercise testing procedures and in the principles and guidelines of safe and effective exercise prescription. Prerequisite: HSC 331 or 444.

# HSC 451. PRINCIPLES OF HEALTH/FITNESS PROGRAMMING AND LEADERSHIP

Three hours credit

A course designed to cover knowledge and skills needed for establishing and administering effective health/fitness programs. For senior majors in physical education.

### HSC 470. FITNESS/WELLNESS INTERNSHIP

Five hours credit

Practical experience in an approved fitness/wellness agency. Senior students are assigned to selected directors in local fitness/wellness oriented community organizations under the general supervision of a university supervisor. Weekly seminars deal with problems encountered in the internship program in such areas as instruction, management, records and reports, program development, and supervision. No more than 7 additional hours may be taken with the internship. Prerequisites: HSC 450 and 451 or concurrent enrollment.

### HSC 495. INTEGRATION OF FAITH AND PRACTICE

Three hours credit

A capstone course designed to provide senior health science majors with opportunities to study, discuss, defend and integrate Christian ethics in the health care arenas. Prerequisite: THE 331.

### **MATHEMATICS**

### MAT 096. BASIC MATHEMATICS

Three hours credit

An introduction to basic arithmetic with a primary emphasis on sets and set operations, fractions, percent, decimals, graphs, basic equations, ratio and proportion, and basic metrics. This course will not meet any university mathematics requirements but will serve the purpose of preparing students for MAT 101. Offered every semester.

### MAT 097. ELEMENTARY ALGEBRA

Three hours credit

A beginning course in algebra for students who have not had algebra in high school. The course includes a review of general arithmetic, the real number system, the fundamentals of

algebra, linear equations, graphing, exponents and radicals, factoring, functions, systems of linear equations, rational expressions and equations, and quadratic equations. The applications of these concepts to real–life situations will be examined throughout the course. The course will count as an elective in terms of credit hours (3 semester hours), but it will not satisfy the general requirement of three hours of Mathematics for graduation.

### MAT 099. INTERMEDIATE ALGEBRA

Three hours credit

A preparatory algebra course designed for students who have had only one year of algebra in high school or those who need a review in algebra before enrolling in Math 111. The course includes basic algebraic principles and techniques as applied to number systems, polynomials, factoring, and systems of equations and graphs. The applications of these concepts to real–life situations are examined throughout the course. The course will count as an elective in terms of credit hours (three semester hours), but it will not satisfy the general requirement of three hours of mathematics for graduation.

### MAT 101. CONTEMPORARY MATHEMATICS

Three hours credit

A survey of mathematical topics designed to develop an appreciation of the uses of mathematics. Selected topics will include problem solving, mathematical modeling, logic and sets, statistics, and the mathematics of finance.

### MAT 111. COLLEGE ALGEBRA

Three hours credit

The real number system; relations and functions; algebraic functions; linear, quadratic, and higher degree equations; complex numbers; graphing; systems of equations; and applications through the use of word problems. Prerequisite: ACT mathematics score of 18 or SAT equivalent or completion of MAT 099 with a grade of C or better. Offered every semester.

### **MAT 112. TRIGONOMETRY**

Three hours credit

Measurement of angles, solution of right triangles, applications to the "real world," identities, graphs of trigonometric functions, solution of oblique triangles, law of sines, law of cosines, trigonometric form of complex numbers, DeMoivre's Theorem, and polar coordinates. Offered every semester.

### MAT 144. PRECALCULUS

Four hours credit

Accelerated course designed to review the basic concepts of algebra and trigonometry for students who have studied these subjects in high school and for students who have an exceptional ability in mathematics who wish to complete the course in one semester. May be taken instead of MAT 111-112. No one may receive credit for both MAT 144 and MAT 111 or MAT 144 and MAT 112. Prerequisite: At least two years of high school algebra and trigonometry or the equivalent. Offered Fall Semester.

### MAT 201. CONCEPTS OF MATHEMATICS

Three hours credit

Develops the real number system (including natural numbers, whole numbers, integers, rational numbers, and irrational numbers) stressing properties and algorithims. Problem–solving and set theory are emphasized. Elementary algebra will be stressed with application to problem solving. Course is designed to equip students to teach mathematics in elementary school. Prerequisite: ACT 18 or SAT equivalent or completion of MAT 096 with a grade of C or better. Offered every semester.

### MAT 202. CONCEPTS OF MATHEMATICS

Three hours credit

A continuation of MAT 201. Decimals and percents, elementary probability, methods of counting, statistics and the normal curve, plane and solid geometry, and the Cartesian coordinate system. Problem-solving is emphasized. Prerequisite: MAT 201. Offered every semester.

# MAT 241. COMPUTER APPLICATION IN MATHEMATICS AND SCIENCE

Three hours credit

The material covered will be an extension of the knowledge obtained in a typical computer literacy course. Features of common applications programs (word-processing, spreadsheets, etc.) that are not normally covered in beginning courses, but would be beneficial to mathematics and the sciences, are explored. Topics include the use of an equation editor for writing equations and formulas, spreadsheet applications in mathematics and the sciences, PowerPoint presentations, and the use of other available software with application in mathematics and science. Prerequisites: CIS 100 or demonstrated proficiency (by an exam administered on the first day of class). Offered every semester.

### MAT 253. DISCRETE MATHEMATICS

### Three hours credit

An introductory course in discrete mathematics stressing problem-solving techniques using an algorithm approach. Connections with computer science will be analyzed. The course will include hash functions, algorithms, recursive algorithms, and analysis of these algorithms. Decision trees, Petri nets, graph theory, and Boolean algebra concepts will also be included. The course is required for students minoring in Computer Science. Prerequisite: MAT 310. Offered on demand.

### MAT 271. CALCULUS I

### Four hours credit

Definition and formulas, rate of change, derivatives, and application of functions. The study and application of indefinite and the definite integrals. Prerequisites: MAT 111-112 or 144, with a minimum grade of C. Offered Spring Semester.

### MAT 272. CALCULUS II

### Four hours credit

Polar coordinates, transcendental functions, methods of integration, hyperbolic functions, vectors, and parametric equations. Prerequisite: MAT 271 with a minimum grade of C. Offered Fall Semester.

### MAT 290. SPECIAL TOPICS IN MATHEMATICS

### One-four hours credit

A course used to comply with requests for special topics and studies in mathematics. Lecture and laboratory hours will very with the courses taught. May be repeated for credit. Prerequisites are specified in major. Offered on demand.

### MAT 310. LOGIC AND SETS

### Three hours credit

A cohesive treatment of foundational mathematics including the topics of elementary mathematical logic, mathematical proof, set theory, relations, and functions. Prerequisite: MAT 271. Offered Fall Semester.

### MAT 321. NUMERICAL ANALYSIS

### Three hours credit

A course providing both a mathematical and computational emphasis on the creation, assessment, implementation, and modification of numerical algorithms in science and mathematics. Prerequisite: MAT 271. Offered Fall Semester, even years.

### MAT 331. FOUNDATIONS OF GEOMETRY

### Three hours credit

Axiomatic method, triangles and circles, parallelism, constructions, and modern concepts of both Euclidean and non-Euclidean geometry. Prerequisite: One year of university mathematics. Offered Spring Semester, odd years.

### MAT 341. ELEMENTARY PROBABILITY AND STATISTICS

### Three hours credit

Measures of central tendency, measures of dispersion, distributions of random variables, probability, joint probability, conditional probability, regression and correlation, discrete probability functions, continuous probability functions, estimation, and hypothesis testing. Prerequisite: MAT 111 or equivalent. Offered Fall Semester, odd years.

### MAT 342. PROBABILITY AND STATISTICS

### Three hours credit

Confidence limits, analysis of variance, inferences concerning two or more variables, linear correlation and regression analysis, sign test, Mann-Whitney U test, runs test, and rank correlation. Prerequisite: MAT 341. Offered Spring Semester, even years.

### MAT 351. INTRODUCTION TO LINEAR ALGEBRA

### Three hours credit

An introduction to the algebra of matrices, advectors, determinants, solutions of systems of linear equations, vector spaces, linear transformations, Eigenvectors, Eigenvalues, and canonical forms. Prerequisites: MAT 271 and MAT 272. Offered Fall Semester, even years.

### **MAT 361. BUSINESS CALCULUS**

### Three hours credit

A course designed primarily for business majors as well as other students who need an increased quantitative emphasis in their program, particularly for those students planning to enter graduate school. Topics include functions, derivatives, graphing, optimization, exponential and logarithmic functions, integration, and applications specific to management and economics. Prerequisite: MAT 111 or permission of the instructor. NOTE: Mathematics majors may not substitute this course for MAT 271, 272, or 363. Offered on demand.

### MAT 363. CALCULUS III

Four hours credit

Vectors and vector calculus, partial derivatives, gradients, double and triple integrals, centroids, cylindrical and spherical coordinates, line integrals, surface integrals, and Stroke's theorem. Prerequisite: MAT 272. Offered Spring Semester.

### MAT 371. DIFFERENTIAL EQUATIONS

Three hours credit

First order and simple higher order differential equations with applications, linear differential equations, systems of DE, Laplace transform, series solutions, numerical methods, and partial differential equations. Prerequisites: MAT 271-272 with MAT 363 strongly recommended. Offered Fall Semester.

### MAT 390. SPECIAL TOPICS IN MATHEMATICS

One-four hours credit

A course used to comply with requests for special topics and advanced studies in mathematics. Lecture and laboratory hours will vary with the courses taught. May be repeated for credit. Prerequisite: Consent of the instructor. Offered on demand.

### MAT 393. HISTORY OF MATHEMATICS

Three hours credit

Study of major contributors and their contributions to mathematics; early beginnings to modern day; and how certain areas of mathematics began. Offered Fall Semester, odd years.

### MAT 441. REAL ANALYSIS

Three hours credit

A rigorous introduction to the foundations of real analysis: real numbers, sequences, limits, continuity, differentiation, intergration, and series. The emphasis is on establishing and correlating the various properties rather than numerical problem solving. Prerequisites: MAT 310 (Logic and Sets) and MAY 272 (Calculus II)

### **MAT 451. LINEAR ALGEBRA**

Three hours credit

Applications of elementary linear algebra to real world problems including Leontief Economic Models, Markov Chains, theory of games, convex sets and linear inequalities, corner-point method and linear programming, the simplex method, matrix applications in genetics applications in population control, constructing of curves as surfaces, equilibrium of rigid bodies, and computer graphics. Prerequisite: MAT 351. Offered Spring Semester, odd years.

### MAT 461. INTRODUCTION TO MODERN ALGEBRA

Three hours credi

An introduction to the basic concepts of abstract algebra, including the topics of mapping, relations, number systems, groups, rings, fields, and integral domains. Prerequisite: MAT 310 and one year of university mathematics above 200-level. Offered Fall Semester, even years.

### MAT 490. MATHEMATICS SEMINAR

One hour credit

A weekly presentation by staff and/or senior science and mathematics majors on matters of current interest in the science and mathematics field. Participants gain experience in evaluating scientific literature and presenting scientific papers. One hour per week. One semester required of all department majors. Offered every semester.

### PHYSICAL SCIENCE

### PHS 111. PHYSICAL SCIENCE

Four hours credit

Chemical phenomena, introduction to methods of elementary chemistry and physics, with stress on kinetic theory, molecular phenomena, and energy relations. (Not recommended for students who studied high school chemistry and physics.) 150 minutes lecture and 110 minutes lab per week. Offered Fall Semester.

### PHS 112. EARTH AND SPACE SCIENCE

Four hours credit

Introduction to astronomy, geology, meteorology, and physical geography. Emphasis on the structure of the universe, theories of cosmology, the Milky Way, and the solar system. The shape, structure, and composition of the earth; earthquakes, vulcanism, theories of plate tectonics, seafloor spreading, and continental drift. The earth in space and time; composition and structure of the earth's atmosphere; weathering erosion, sculpturing the land, topographic maps, oceanography, and glaciation. Fossil fuels and alternate sources of energy, environmental pollution, and conservation of natural resources. 150 minutes lecture and 110 minutes lab per week. Offered every semester.

### PHYSICS

### PHY 211. GENERAL PHYSICS (TRIG BASED)

Four hours credit

Principles and applications of mechanics, heat, and sound. 150 minutes lecture and 110 minutes lab per week. Prerequisite: Proficiency in algebra and trigonometry. Offered Fall Semester.

### PHY 212. GENERAL PHYSICS (TRIG BASED)

Four hours credit

Principles and applications of light, electricity, magnetism, atomic and nuclear physics. 150 minutes lecture and 110 minutes lab per week. Prerequisite: PHY 211. Offered Spring Semester.

### PHY 281. PHYSICS (CALC BASED)

Four hours credit

A study of fundamental calculus-based classical physics which addresses vectors, forces, energy, conservation laws, linear and angular momentum, oscillatins and waves, electric charge and fields, and introductory circuits. 150 minutes lecture and 110 minutes lab per week. Prerequisite: MAT 271, 272 or permission of instructor. Offered Fall Semester.

### PHY 282. PHYSICS (CALC BASED)

Four hours credit

A study of Maxwell's equations, special and general relativity, and major experimental results including the photoelectrics effect, Compton scattering, muon decay, and waveparticle duality. The main contributions of atomic and nuclear physics together with quarks, leptons, the Standard Model, and recent astrophysical discoveries will be treated. 150 minutes lecture and 110 minutes lab per week. Prerequisites: MAT 271-272 and Physics 281, or permission of instructor. Offered Spring Semester.





# HELEN DEVOS COLLEGE OF EDUCATION DEBORAH MURRAY, DEAN

Department of Health and Human Performance Mark Wickam, Chairperson

DEPARTMENT OF TEACHING AND LEARNING PAMELA BROWNING, CHAIRPERSON

## HELEN DEVOS COLLEGE OF EDUCATION

The Helen DeVos College of Education seeks to promote practices and programs that facilitate teaching and learning. This occurs in the classroom and outside of the classroom through modeling best practice, encouraging experimentation and innovation, research, and facilitating programs that positively affect the learner in his/her environment.

At the heart of the Helen DeVos College of Education is the Teacher Education Program, which is the mechanism that governs all teacher preparation and licensure programs. Thus, the College collaborates with other departments on campus to provide a broad-based curriculum of liberal arts, specialty area study, and professional education. Experiential learning is highly valued as students construct understandings and develop problem solving skills in the context of real-world situations.

The Helen DeVos College of Education includes the Department of Health and Human Performance and the Department of Teaching and Learning. The Department of Health and Human Performance offers majors in ATHLETIC TRAINING, HEALTH EDUCATION, HEALTH SCIENCE with an emphasis in Fitness/Wellness, PHYSICAL EDUCATION, and PHYSICAL EDUCATION with an emphasis in Recreation. The Department also offers minors in FITNESS/WELLNESS, PHYSICAL EDUCATION, RECREATION, and COACHING. The Department of Teaching and Learning offers majors in HUMAN DEVELOPMENT and SPECIAL EDUCATION. The faculty of the Department of Teaching and Learning collaborate with the faculty of the respective discipline specialties and staff the courses of the professional studies sequences for each of the curricula.

### TEACHER EDUCATION PROGRAM

The prevailing purpose of the Lee University Teacher Education Program is to prepare dedicated and competent teachers who are lifelong learners. The objectives are to provide (1) a broad general background in liberal education, (2) a thorough preparation in a specific academic discipline, (3) professional preparation including an understanding of the responsibilities and procedures of effective teaching, and (4) a perception of teaching as an area of Christian service.

Students desiring to teach in the elementary grades should select a major in Human Development or Mathematics/Science (offered in the Department of Natural Sciences and Mathematics). Students desiring to teach on the secondary level should select a major in the academic departments' sections of this catalog.

### OFFICIAL ACCEPTANCE INTO THE TEACHER EDUCATION PROGRAM

All students who desire to prepare for teaching are required to apply for and be accepted into the Teacher Education Program. This application is to be filed during the first semester of the sophomore year, or when the student is enrolled in EDU 199 or 225. Applications are completed as a part of the course requirement in EDU 199, or application forms may be obtained in the office of the Director of Teacher Education. Students may not enroll in methods courses without admission to the Teacher Education Program. Requirements for acceptance of a student to the Teacher Education Program are as follows:

### 1. General

Computer Proficiency - Successful completion of a course or demonstration of skills.

### 2. Academic Achievement

- a. Have completed 30 hours in general education plus EDU 199 or EDU 225 for Music Education (including 20 clock hours of observation).
- b. Have a 2.5 average for all courses completed.
- c. Have a 2.5 average in the specialty area completed.
- d. Have a 2.5 average in the professional education courses completed.
- e. Have no grades below "C" in the professional education courses.

### 3. Personal-Social-Physical Status

- a. Satisfactory ratings from the University Health Clinic.
- b. Completion of the Personality Screening.
- c. Satisfactory scores on Praxis I, assessment of academic skills. Students may take the test in one of two formats: PPST (Pre-Professional Skills Test, a pencil-and-paper format with minimum scores of Mathematics 173, Reading 174, and Writing 173) OR the Computer-Based Academic Skills Assessments (a computer delivered format with minimum scores of Mathematics 318, Reading 321, and Writing 319). Students may be exempt from taking Praxis I if ACT/SAT scores are: ACT composite = 21 or above; Enhanced ACT = 22 or above; combined SAT = 920 or above: recentered SAT= 1020 or above.
- d. A recommendation from three full-time professors who are well acquainted with the student.
- e. Statement from the Dean of Students concerning disciplinary status.
- f. Satisfactory results from a hearing test.

### 4. Communication

- a. Have a 2.5 average in English Composition with no grade below C.
- b. Submit a handwritten theme entitled "Why I Want to Be a Teacher" to accompany application for admission.

c. Have satisfactory ratings on three Interview Forms: one from a cooperating teacher, one from advisor, and one from the Director of Teacher Education, the Director of Educational Field Experiences, OR Department Chair from the Helen DeVos College of Education.

Majority vote of the Teacher Education Committee prevails when applications for the Teacher Education Program are voted on. Once the Teacher Education Committee meets and has approved the applicant for admission, the student is admitted to the Teacher Education Program. The student is informed in writing of the Committee's decision to accept or reject the applicant.

If an applicant is denied admission to the Teacher Education Program, he/she may appeal the Teacher Education Committee's decision by requesting to appear before the Committee. There is no appeal beyond the Teacher Education Committee.

STUDENTS IN TEACHER EDUCATION MUST COMPLETE THE REQUIREMENTS OF THEIR PROGRAM OF STUDIES AS SHOWN IN THE CATALOG CURRENT AT THE TIME THE STUDENT IS OFFICIALLY AND COMPLETELY ADMITTED TO THE TEACHER EDUCATION PROGRAM.

# ALTERNATIVE ROUTE (APPEAL PROCESS) FOR ADMISSION TO THE TEACHER EDUCATION PROGRAM

For students who have failed the PPST but have demonstrated potential for teaching in other areas, the following criteria must be met:

- Must have failed PPST twice.
- 2. Must meet all other admission requirements.
- 3. Must come to the Teacher Education Office and write a two-page theme entitled "Why I Think I Should Be Admitted to the Teacher Education Program."
- 4. Must have participated in a PPST workshop.
- 5. Must be recommended by one cooperating teacher to whom the student was assigned for a field-based experience.
- 6. Must make a personal appearance before the Teacher Education Committee.
- 7. Must be approved by majority vote of the Teacher Education Committee.

### OFFICIAL ACCEPTANCE TO STUDENT TEACHING

Lee University has entered into cooperative agreements with the Cleveland City School System, the Bradley County School System, and several other school systems for the placement of student teachers in selected schools.

Student teachers are required to attend the public school on a schedule similar to that followed by the cooperating teachers. A minimum of

15 weeks of observation and responsible participation is required of each student. There is no provision for early completion of the experience. Student teaching and seminars carry twelve semester hours credit.

Application for Student Teaching must be filed by January 30 for the Fall Semester and September 15 for the Spring Semester. Application must be filed the semester preceding the one in which the student plans to do his/her student teaching. Application forms should be completed while students are enrolled in methods courses, or they may be obtained in the office of the Director of Teacher Education.

For admission to the professional semester, including student teaching, the student must have fulfilled the following requirements:

- 1. Full admission to the Teacher Education Program (i.e., all conditions relative to admission satisfied and maintained).
- Pass the appropriate parts of the National Teachers Examination 2. (Praxis II).
- Satisfactory completion of the professional foundation courses -EDU 201 and either PSY 310 for elementary licensure or PSY 312 for secondary licensure. A 2.5 GPA in the professional courses is required.
- Completion of required methods courses before engaging in student teaching.
- Satisfactory completion of at least 80 percent of course work in the 5. teaching area (major).
- Satisfactory evaluation of pre-professional observation experience 6. (minimum of 40 clock hours).
- 7. Recommendation from major professor.
- Membership in an education club during senior year is highly recommended.

# **GRADUATION REQUIREMENTS**

- Satisfactorily complete required courses, lab experiences, and practicum.
- Maintain the standards for admission to the program. 2..

COMPLETION OF THE SPECIFIED COURSES IN THE TEACHER EDUCATION PROGRAM DOES NOT GUARANTEE A RECOM-MENDATION FOR LICENSURE AND/OR A TEACHING POSITION.

In accordance with United States Congress in the reauthorization of Title II of the Higher Education Act, the Lee University Teacher Education Program herewith reports the pass rates on the Praxis II exams for the 1999-2000 program completers. Eighty-one percent of the 163 students passed all the Praxis II exams they took for initial teacher license, according to Tennessee minimum scores.

Aggregate pass rates for 1999-2000 were:

- Professional Knowledge, 88%
- Academic Content, 75%
- Other Content Area, 80%
- Special Teaching Populations, 85%
- Summary Totals and Pass Rates, 81%

Performance on the Praxis II exams is only one predictor of readiness to teach.

# PROGRAMS OF STUDY

The Helen DeVos College of Education offers the following teacher licensure programs:

Degree	Major	Code
B.S.	Health Education (Teacher Licensure,	HLST
	Grades K-12)	
B.S.	Human Development	HDST
	(Teacher Licensure, Grades K-8)	
B.S.	Physical Education	PEST
	(Teacher Licensure, Grades K-12)	
B.S.	Special Education (Teacher Licensure,	SEST
	Grades K-12)	

The Helen DeVos College of Education and the other academic departments/schools cooperate to offer the following teacher licensure programs of study. These programs are fully described in this catalog in the section of the respective sponsoring department or school.

Degree	Major	Code
B.S.	History (Economics Emphasis,	HEST
	Teacher Licensure, Grades 7-12)	
B.S.	History (Political Science Emphasis,	HPST
	Teacher Licensure, Grades 7-12)	
B.A.	Psychology	PYAT
	(Teacher Licensure, Grades 9-12)	
B.S.	Business Administration	BAST
	(Business Education/Corporate Training,	
	Teacher Licensure in Business and	
	Business Technology, Grades 7-12)	
B.S.	Business Administration	BDST
	(Business Education/Corporate Training,	
	Teacher Licensure in Business,	
	Grades 7-12)	
B.A.	English	<b>ENAT</b>
	(Teacher Licensure, Grades 7-12)	

B.A.	French	FRAT
	(Teacher Licensure, Grades 7-12)	
B.A.	Spanish	SPAT
	(Teacher Licensure, Grades 7-12)	
B.M.E.	Music Education (Instrumental	MIET
	Teacher Licensure, Grades K-12)	
B.M.E.	Music Education (Vocal/General	MUET
	Teacher Licensure, Grades K-12)	
B.S.	Biological Science	BSST
	(Teacher Licensure, Grades 7-12)	
B.S.	Chemistry	CHST
	(Teacher Licensure, Grades 7-12)	
B.S.	Mathematics Education	MAST
	(Teacher Licensure, Grades 7-12)	
B.S.	Mathematics/Science Education	MSST
	(Teacher Licensure, Grades K-8)	

# ADDITIONAL ENDORSEMENTS

Teacher Education Program students may take additional courses and obtain teaching licenses in more than one area. Information about these programs may be obtained in the Helen DeVos College of Education office. Additional endorsements are available in the following areas: Elementary Education K-8, English as a Second Language K-12, English 7-12, French 7-12, Spanish 7-12, Mathematics 7-12, Biology 7-12, Business 7-12, Business Technology 7-12, Chemistry 7-12, History 7-12, Psychology 9-12, Vocal/General Music K-12, Instrumental Music K-12, Physical Education K-12, Health Education K-12, and Special Education K-12.



# DEPARTMENT OF HEALTH AND HUMAN PERFORMANCE



# MARK WICKAM, Chairperson

# **HEALTH AND HUMAN PERFORMANCE**

Professor David Altopp; Associate Professors John Bratcher and Mark Wickam; Assistant Professors Kay McDaniel, Steve Rathbone, and Jack Souther; Instructors Tiffany Hill, Andrea Orr Hudson, and Rick Hughes

# DISCIPLINES

Athletic Training Fitness/Wellness Health Physical Education Recreation



The **Department of Health and Human Performance** places great value on the benefits of exercise as part of a person's daily life. The department prepares students for graduate school and careers as Physical Education teachers (grades K-12), fitness/wellness professionals, health educators in K-12, recreation specialists, and athletic trainers. In addition to major classes, the department offers a variety of activity, sport, and lifetime fitness classes, including Healthy and Effective Lifestyles. This required class mirrors the department's goal of encouraging daily healthy choices to help students stay physically fit for a lifetime.

The Health Science major with an emphasis in Fitness and Wellness prepares students for careers in corporate, commercial, community, and hospital based settings. Knowledge of the human body and the effects of exercise and general self-care are emphasized. Students are encouraged to prepare for and take one of the American College of Sports Medicine (ACSM) certification examinations immediately after graduation.

The Physical Education and Health Education majors prepare professionals for successful and productive careers in teaching grades K-12. The program emphasizes knowledge of the human body, self care, and methods and techniques to motivate all students to lead healthy and productive lives throughout their lifespan.

An emphasis in Recreation is offered for students wanting to work in various recreational settings. A leadership track prepares students for careers in city and county agencies, YMCAs, or on college campuses. A second track focuses on outdoor recreational experiences and emphasizes safety, skills, and teaching styles in canoeing, backpacking, and several other outdoor venues.

The Athletic Training Education Program prepares students for a career as a health-care professional in athletic training. A certified athletic trainer has numerous employment possibilities, including college and university intercollegiate athletic programs, interscholastic athletics, professional sports, and in clinic and hospital based programs. Athletic training students will have the opportunity to develop applied technical and clinical skills while working with the athletic programs at Lee University and in our affiliated sites such as local high schools, orthopaedic clinics, and hospitals.

The Joint Review Committee for Athletic Training has granted candidacy status for national accreditation to the Lee University Athletic Training Education Program. Candidacy status is awarded by the JRC-AT. Candidacy status does not guarantee our educational program will be accredited, but it is the first major step in national accreditation.

# **GUIDELINES FOR FITNESS/WELLNESS MAJORS**

The following guidelines must be followed by students majoring in Health Science with emphasis in Fitness/Wellness (HFWS):

- 1. No grade below a "C" will be accepted in the following courses: HSC 330, 331, 450, or 451.
- 2. All major Fitness/Wellness requirements must be successfully completed before enrolling in HSC 470 Fitness/Wellness Internship.
- 3. A student enrolled in HSC 470 Fitness/Wellness Internship cannot concurrently enroll in more than 7 additional hours. In rare circumstances exceptions are made through an appeal process, which should be initiated through the Department of Health and Human Performance.



# PROGRAMS OF STUDY

The Department of Health and Human Performance offers the following programs of study:

Degree	Major	Code
B.S.	Athletic Training	BATS
B.S.	Health Education	HLST
	(Teacher Licensure, Grades K-12)	
B.S.	Health Science with Fitness/	HFWS
	Wellness Emphasis	
B.S.	Physical Education	PERS
	with Recreation Emphasis	
B.S.	Physical Education	PEST
	(Teacher Licensure, Grade K-12)	

# **BACHELOR OF SCIENCE** IN ATHLETIC TRAINING

**BATS** 

SPECIALTY AREA REQUIREMENTS	Credit Hours
ATH 200 - Pre-Professional Practicum	1
ATH 260 - Care & Prevention of Athletic Injuries	3
ATH 300 - Practicum I	1
ATH 301 - Practicum II	1
ATH 310 - Orthopaedic Evaluation I	3
ATH 311 - Orthopaedic Evaluation II	3
ATH 312 - Physical Assessment	2
ATH 353 - CPR for the Professional Rescuer	1
ATH 360 - Administration/Supervision of Athletic	
Training Programs	2
ATH 370 - Therapeutic Modalities in Athletic Training	ng 3
ATH 380 - Therapeutic Exercise	3
ATH 400 - Practicum III	1
ATH 401 - Practicum IV	1
ATH 410 - Special Topics in Athletic Training	3
ATH 420 - Pathophsiology	3
HSC 353 - Safety & First Aid	2
HSC 354 - Personal & Consumer Health	3
HSC 361 - Kinesiology	3
HSC 391 - Principles of Pharmacology	3
HSC 444 - Physiology of Exercise	3
PED 115 - Basic Concepts of Fitness	1
PED 350 - Psychology of Sport & Human Performance	e 3
Subtotal Specialty Requirements	49
COLLATERAL REQUIREMENTS	
CHY 111 - General Chemistry	4
HSC 291 - Principles of Nutrition	3

HSC/BIO 292 - Human Anatomy & Physiology I	4
HSC/BIO 293 - Human Anatomy & Physiology II	4
HSC 398 - Medical Terminology	3
HSC 450 - Exercise Testing & Prescription	3
HSC 495 - Faith and Practice	3
MAT 111 - College Algebra	3
Subtotal Collateral Requirements	27
GENERAL EDUCATION REQUIREMENTS	33-39
RELIGION REQUIREMENTS	15
Three hours of the Religion requirement are fulfille HSC 495 in the collateral area.	d through
ELECTIVES	0-6
TOTAL HOURS IN PROGRAM	130
BACHELOR OF SCIENCE	HLST
IN HEALTH EDUCATION	
(TEACHER LICENSURE, GRADES K-12)	
SPECIALTY AREA REQUIREMENTS	Credit Hours
HEA 291 - Principles of Nutrition	3
HEA 352 - Substance Use & Abuse	2
HEA 353 - Safety & First Aid	2
HEA 354 - Personal & Consumer Health	3
HEA 355 - Community & Environmental Health	3
HEA 357 - Human Sexuality	3
HEA 365 - Child Health & Social Behavior	3
HEA 292/293 - Human Anatomy & Physiology	8
EDU 495 - Faith and Learning	3
Subtotal Specialty Requirements	30
COLLATERAL REQUIREMENTS	
PED 106 or 107 - Swimming	1
PED 115 - Basic Concepts of Fitness	1
PED 201 - Foundations of Health, PE & Recreation	. 3
PSY 310 - Child Psychology	3
or	
PSY 311 - Adolescent Psycholgoy	3
PSY 442 - Assessment & Evaluation in PE	3
PED 444 - Physiology of Exercise	3
PED 445 - Seminar in Health & PE Research	1
Subtotal Collateral Requirements	15
PROFESSIONAL EDUCATION REQUIREMENTS	
EDU 199 - Introduction to the Teaching Profession	1
EDU 201 - Foundations of Education	3
PSY 312 - Educational Psychology	3

EDU 316 - Exceptional Child	3
HEA 347 - Teaching Health in Elementary School	2
HEA 417 - Teaching Health in Secondary School	2
SED 419 - General Secondary Methods	2
EDU 434 - Student Teaching Seminar	2
ELE 433 - Student Teaching in Elementary	5
SED 444 - Student Teaching, Grades 7-8	5
or SED 445 - Student Teaching, Grades 9-12 Subtotal Professional Requirements	5 28
GENERAL EDUCATION REQUIREMENTS	36-42
-	
RELIGION REQUIREMENTS  Three hours of the Religion requirement are fulfilled EDU 495 in the specialty area.	d through
ELECTIVES	0-6
TOTAL HOURS IN PROGRAM	130
BACHELOR OF SCIENCE IN HEALTH SCIENCE	HFWS
FITNESS/WELLNESS EMPHASIS	
SPECIALTY AREA REQUIREMENTS	Credit Hours
HSC 221- Intro. to the Health Professions	2
HSC 241 - Statistics for Health Sciences	3
HSC 291 - Principles of Nutrition	3
HSC 292 - Human Anatomy and Physiology I	4
HSC 293 - Human Anatomy and Physiology II	4
HSC 398 - Medical Terminology	3
HSC 495 - Faith and Practice	3
CHY 110, CHY 113, and CHY 119	8
or CHY 111 and CHY 112 Chemistry	8
HSC 250 - Microbiology for Health Sciences	4
Subtotal Specialty Requirements	34
COLLATERAL REQUIREMENTS	
HSC 330 - Fitness, Wellness and Lifestyle Mgmt.	3
HSC 331 - Cardiovascular Health	3
HSC 353 - Safety & First Aid (CPR cert.req.)	2
HSC 450 - Exercise Testing and Prescription	3
HSC 451 - Principles of Health Fitness Pro. and Lead	1. 3
HSC 470 - Fitness/Wellness Internship	5
PED 115 - Basic Concepts of Fitness	1
Physical Education Activities	2
PED 201 - Foundations of Sports and Recreation	3

PED 341 - Administration of Physical Education HSC 361 - Kinesiology HSC 444 - Physiology of Exercise HSC 445 - Seminar in P.E. Research MAT 111 - College Algebra Subtotal Collateral Requirements	2 3 3 1 3 3
GENERAL EDUCATION REQUIREMENTS Eight hours are fulfilled through the program's major requirements.	36 - 37
RELIGION REQUIREMENTS  Three hours of the 18-hour religion requirement are fulfilled through the program's specialty area requirement.	15 uirements.
ELECTIVES	7-8
TOTAL HOURS IN PROGRAM	130
BACHELOR OF SCIENCE IN PHYSICAL EDUCATION WITH AN EMPHASIS IN RECREATION	PERS
SPECIALTY AREA REQUIREMENTS PED - Activity Electives PED 106 or 107 - Beg. or Int. Swimming PED 115 - Basic Concepts of Fitness PED 201 - Foun. of Health, P.E. & Recreation PED 341 - Administration of Phy. Ed. PED 361 - Kinesiology PED 440 - Motor Learning & Development PED 441 - Assessment & Evaluation in P.E. PED 444 - Physiology of Exercise PED 445 - Seminar in Research Subtotal Specialty Requirements	Credit Hours  2  1  1  3  2  3  3  3  1  22
HEALTH EMPHASIS REQUIREMENTS HEA 291 - Nutrition HEA 352 - Substance Use & Abuse HEA 353 - Safety & First Aid HEA 354 - Personal & Consumer Health HEA 357 - Human Sexuality HEA 365 - Child Health & Social Behavior HSC 292 - Human Anatomy & Physiology Subtotal Health Emphasis	3 2 2 3 3 3 4 20
CHOOSE ONE OF THE TWO TRACKS LISTED BELOW:	
RECREATIONAL LEADERSHIP TRACK REQUIREMENT REC 301 - Recreation Programming & Development	ΓS 3

REC 342 - Recreation for Special Population	3
BUS 101 - Introduction to Business	3
BUS 305 - Principles of Business Management	3
REC 132 - Outdoor Recreational Activities	1
REC 470 - Recreation Practicum	3
Subtotal Recreational Leadership Track	16
or	
OUTDOOR RECREATION TRACK REQUIREMENTS	
REC 301 - Recreation Programming & Development	3
REC 342 - Recreation for Special Population	3
BIO 393 - Principles of Ecology	4
or	
BIO 104 - Environmental Science	4
REC 132 - Outdoor Recreational Activities	1
REC 232 - Backpacking & Camping	3
or	
REC 233 - Water Based Recreation	3
REC 470 - Recreation Practicum	3
Subtotal Outdoor Recreation Track	17
GENERAL EDUCATION REQUIREMENTS	36-42
RELIGION REQUIREMENTS	18
ELECTIVES	15-18
TOTAL HOURS IN PROGRAM	130
1017L HOOKS HVI KOGKUVI	130
BACHELOR OF SCIENCE	PEST
IN PHYSICAL EDUCATION	
(TEACHER LICENSURE, GRADES K-12)	
SPECIALTY AREA REQUIREMENTS	Credit Hours
PED 115 - Basic Concepts of Fitness	1
PED 211 - Skill Development in Individual and	2
Lifetime Activities	
PED 212 - Skill Development in Dual and Team Activit	ties 2
PED 201 - Foundations of Health, Physical Education,	3
and Recreation	
PED 341 - Administration of Physical Education	2
PED 361 - Kinesiology	3
PED 380 - The Teaching of Individual and	3
Lifetime Activities	
PED 390 - The Teaching of Dual and Team Activities	2
PED 440 - Motor Learning & Development	3
PED 441 - Assessment & Evaluation in P.E.	2
TEE THE TROCCOMMENT OF EVERTAGE IN T.E.	3

PED 445 - Seminar in PE Research Subtotal Specialty	1	28
HEALTH EMPHASIS REQUIREMENTS HEA 291 - Principles of Nutrition	3	
HEA 352 - Substance Use & Abuse or	2	
PSY 352 - Drugs and Behavior	3	
HEA 353 - Safety & First Aid	2	
HSC 292 -Human Anatomy & Physiology	4	
Subtotal Health Emphasis	11-	-12
PROFESSIONAL EDUCATION REQUIREMENTS		
EDU 199 - Introduction to the Teaching	1	
Profession Seminar		
EDU 201 - Foundations of Education	3	
PSY 310 - Child Psychology		
or		
PSY 312 - Educational Psychology	3	
EDU 316 - Exceptional Child	3	
PED 342 - Teaching Adopted PE	2	
ELE 346 - Teaching PE in Elementary School	2	
SED 416 - Teaching PE in Secondary School	2	
SED 419 - General Secondary Methods	2	
ELE 433 - Student Teaching, Grades 1-4	5	
SED 444 - Student Teaching, Grades 7-8		
Or	_	
SED 445 - Student Teaching, Grades 9-12	5 2	
EDU 434 - Student Teaching Seminar	_	20
Subtotal Professional Education	Ċ	30
GENERAL EDUCATION REQUIREMENTS  The five hours of the Respecting the Natural World	3	39
requirement are fulfilled through the Health emphasis.		
RELIGION REQUIREMENTS	-	18
ELECTIVES	3	-4
TOTAL HOURS IN PROGRAM	18	30

# Admission to the Athletic Training Education Program

The curriculum is highly competitive. Entry into this phase of the athletic training curriculum is NOT guaranteed upon completion of the pre-professional phase during the sophomore year. The determining factors include the success of the pre-professional experience, meeting all academic prerequisites, completion of the Level 1 Clinical Proficiencies, and how many students are currently enrolled in the program. The number of students admitted into the program varies from year to year and will not exceed a faculty to student ratio of 8 to 1.

Students may apply for admission to the Athletic Training Education Program (ATEP) prior to their junior year. Selection is centered on academic achievement and athletic training experiences. Academic achievement involves successful completion of HSC 292 and 293 (Human Anatomy and Physiology I and II), ATH 200 (Practicum in Athletic Training I), and ATH 260 (Care and Prevention of Athletic Injuries with at least a B) and maintaining an over-all grade point average (GPA) of 2.75 on a 4-point scale. The athletic training experiences include working under the supervision of a certified athletic trainer and completing the Level 1 Clinical Proficiencies (Knight: Assessing Clinical Proficiencies in Athletic Training: A Modular Approach, 3<sup>rd</sup> ed.). Any student who will have completed all prerequisites by the end of July following the sophomore year is eligible to apply for admission. Applications are available from the Director of the Athletic Training Education Program and must be completed and submitted to the Program Director by August 1st prior to the semester of admission.

The following requirements need to be met in order to apply to the curriculum phase of the athletic training program. Applicants must:

- \* Have a minimum cumulative GPA of 2.75 for ALL course work attempted.
- \* Major in Athletic Training.
- \* Have completed 8 credit hours of basic college-level human anatomy (ex. HSC 292 and HSC 293) with a grade of "C" or higher.
- \* Have completed a basic college-level First Aid (ex. HEA 353–Safety and First Aid and ATH 353–CPR for the Professional Rescuer) with a grade of "B" or higher and have a current CPR card (by American Red Cross, American Heart Association or equivalent).
- \* Have completed ATH 200, Pre-Professional Practicum in Athletic Training.
- \* Have completed a basic college-level athletic training course (ex. ATH 260–Care and Prevention of Athletic Injuries) with a grade of "B" or higher.

The second category of prerequisites is the Athletic training experiences. The two requirements are:

- \* Obtain a recommendation from a NATABOC Certified Athletic Trainer that knows the student and his/her interest and commitment toward athletic training studies.
- \* Completion of the Level 1 Clinical Proficiencies (Knight: Assessing Clinical Proficiencies in Athletic Training: A Modular Approach, 3<sup>rd</sup> Ed.).

In addition to the two categories of prerequisites, professional goals and work experience related to any allied health field (e.g. rescue squad, physical therapy aide, etc.) are taken into consideration when weighing athletic training experiences. Students will be notified, in writing, of the outcome of their application. If the application is accepted, the student will begin the curriculum phase.

The Athletic Training Student Handbook contains details on these and other policies and procedures of the Athletic Training Education Program.

# **MINORS**

#### COACHING

The minor in Coaching consists of 21 hours with at least 13 of those hours taken as courses at the 300 level or higher. The 16 required hours are ATH 260 and PED 320, 350, 440, PED/HSC 444, PED 460. The remaining 5 hours must be chosen from the following: HSC 291, HSC/HEA 353, and HSC/PED 361.

# FITNESS/WELLNESS

The minor in Fitness/Wellness requires 21 semester hours. HSC 330, 331, 444, 450, and 451 are required. The remaining 6 hours may be selected from the following courses: HSC 291, 361, 440, 441, HEA 353 or PED 342. (\*Kinesiology and Nutrition are highly recommended for this minor.)

# PHYSICAL EDUCATION

The minor in Physical Education consists of 18 hours with 12 of those hours taken as courses at the 300 level or higher. The 12 required hours are PED 115, 201, 361, 444, and HEA 353. Two hours must be chosen from any activity course (PED 101-132) with no duplications. The remaining 4 hours must be chosen from the following: PED 342, 440, 441, HEA 352, 354, and SED 416. (This minor does not guarantee teacher certification.)

#### RECREATION

The minor in Recreation consists of 18 hours with at least 17 of those hours taken as courses at the 300 level or higher. The 15 required hours are HEA 353, REC 132, 232 or 233, 301, 342, and 470. The remaining hours must be selected from the following courses: BIO 104, 393, BUS 305, PSY 311, and SOC 212.

#### **ENDORSEMENTS**

A student in any College of Education program may add additional endorsements or licensure areas in Health Education or Physical Education. Information regarding required classes, hours, and Praxis II tests may be obtained in the College of Education administrative offices in the DeVos Education building.

# COURSE OFFERINGS ATHLETIC TRAINING

#### ATH 200, PRE-PROFESSIONAL PRACTICUM IN ATHLETIC TRAINING

One hour credit

Introduction to clinical proficiencies based on the Clinical Education Competencies established by the NATA Education Council and instruction, practice, and application of skills. Prerequisite: ATH 260.

#### ATH 260. CARE AND PREVENTION OF ATHLETIC INJURIES Three hours credit

The course outlines the theory and practice of athletic training for future athletic trainers, coaches, teachers, and health care professionals. Theory and technique of athletic taping will be addressed.

#### ATH 300. PRACTICUM IN ATHLETIC TRAINING I

One hour credit

Instruction, practice, and application of clinical proficiencies as established by the NATA Education Council. Prerequisites: ATH 201.

#### ATH 301. PRACTICUM IN ATHLETIC TRAINING II

One hour credit

A continuation of instruction, practice and application of clinical proficiencies as established by the NATA. Prerequisites: ATH 300.

#### ATH 310, ORTHOPAEDIC EVALUATION I

Three hours credit

The first of a two-course sequence, this is an in-depth study of assessment techniques and protocols applicable to injuries to the lower body.

#### ATH 311. ORTHOPAEDIC EVALUATION II

Three hours credit

A continuation of Orthopaedic Evaluation I examining special tests of the spine and upper body. Prerequisites: ATH 310.

#### ATH 312. PHYSICAL ASSESSMENT

Two hours credit

A thorough study of the pre-participation physical examination and complete medical physical assessment of athletes and the physically active.

# ATH 353. CPR FOR THE PROFESSIONAL RESCUER

One hour credit

This course provides effective recognition and treatment skills for respiratory and cardiac emergencies. Skills students are expected to master and demonstrate include the use of breathing devices, two-rescuer CPR, and automatic external defibrillation.

#### ATH 360. ADMININSTRATION & SUPERVISION OF ATHLETIC TRAINING PROGRAMS

Three hours credit

This course focuses on the organization, supervision, and administration of sports medicine programs. Emphasis includes health care services, financial management, training room management, personnel management, and public relations.

ATH 370. THERAPEUTIC MODALITIES IN ATHLETIC TRAINING Three hours credit Study of theories and application of modalities used in the athletic training setting in the treatment of injuries. Prerequisites: ATH 200 and 260.

#### ATH 380. THERAPEUTIC EXERCISE

Three hours credit

Study of current rehabilitation theories and application in the athletic training setting. Prerequisites: ATH 370.

#### ATH 400, PRACTICUM IN ATHLETIC TRAINING III

One hour credit

Instruction, practice, and application of clinical proficiencies as established by the NATA.

#### ATH 401. PRACTICUM IN ATHLETIC TRAINING IV

One hour credit

Instruction, practice, and application of clinical proficiencies as established by the NATA Education Council. Prerequisites: ATH 400.

#### ATH 410. SPECIAL TOPICS IN ATHLETIC TRAINING

Three hours credit

A course that addresses a variety of subjects germane to athletic training. Analysis and criticism of current literature relevant to athletic training or more generally sports medicine will be emphasized.

ATH 420. PATHOPHYSIOLOGY FOR THE ATHLETIC TRAINER Three hours credit

An in depth study of the mechanism of injury, wound healing, and recovery and/or impairment. Emphasis will be on complications to healing and recovery of injuries sustained during physical activity. Prerequisite: ATH 260 and HSC 389.

# **HEALTH**

#### HEA 291. PRINCIPLES OF NUTRITION

Three hours credit

Study of food and its relationship to the well-being of the human body with emphasis upon metabolism, nutritive value, and quantitative requirements of food at different age and development levels. The selection and eating of foods at different economic, social, and cultural levels are also studied. 150 minutes lecture per week. Prerequisites: BIO 103, 112 or HSC 293. Offered every fall semester.

### HEA 292. HUMAN ANATOMY & PHYSIOLOGY I

Four hours credit

A systematic study of the structure and function of the skeletal, muscular, nervous, integumentary, and endocrine systems and their role in support, movement, integratory, and control of the human body. An emphasis upon cells, cell processes and tissues precedes consideration of the systems. 150 minutes lecture and 135 minutes lab per week. Offered every semester.

# HEA 293. HUMAN ANATOMY & PHYSIOLOGY II

Four hours credit

A systematic study of the structure and function of the human cardiovascular, lymphatic, resratory, digestive, urinary, and reproductive systems. Lecture and laboratory emphasize the role of these systems in the maintenance and continuation of life. Prerequisite: BIO 292. Offered every semester.

#### HEA 352. SUBSTANCE USE AND ABUSE

Two hours credit

A study in the basic principles of drug action, side effects, and toxic effects. Implications for the health education professional will be emphasized. Offered Fall Semester.

#### HEA 353. SAFETY AND FIRST AID

Two hours credit

The nature and causes of accidents, safety measures for the prevention of common accidents in the home, school, industry, transportation, and recreation. Offered every semester.

#### HEA 354. PERSONAL AND CONSUMER HEALTH

Three hours cred

This course emphasizes the concepts, anatomical knowledge, risk factors, and behaviors that profoundly affect personal health and self-care. It addresses consumer issues and criteria for evaluating health products and services in the private, industry, and government sectors.

#### HEA 355. COMMUNITY AND ENVIRONMENTAL HEALTH Three hours credit

This course is designed to enrich the understanding of students preparing for health teaching as well as other health-related careers. Emphasis is on the perspectives and content of community and environmental health, preventive medicine, public health, school health, and self-care.

#### HEA 357. HUMAN SEXUALITY

Three hours credit

This course is a study of the sociological, psychological, biological, ethical, and legal components of human sexuality. Offered every semester.

#### HEA 365, CHILD HEALTH & SOCIAL BEHAVIOR

Three hours credit

A study of the physical and psychosocial growth and development of children; includes methods of organizing and implementing health measures, determining health status through screening processes; detection of remedial defects, referral procedures, and follow-up for correction; the promotion of physical, mental, social, and emotional health through environmental and special health services. Offered every semester.

#### PHYSICAL EDUCATION

#### PED 100. HEALTHY AND EFFECTIVE LIFESTYLES

One hour credit

A course that focuses on the Christian's perspective toward physical fitness, wellness, personal health and effectiveness, and the additional daily lifestyle choices which each person makes. This class has lab and lecture sections and meets two times each week.

#### PED 101, BEGINNING BOWLING

One hour credit

Designed to teach the basic skills and techniques of bowling using the shadow bowling technique. A course designed for beginners only. Offered every semester.

#### PED 102. BEGINNING TENNIS

One hour credit

Designed to teach the non-player the basic skills of tennis through the use of the back-board and court practice. A course designed for beginners only. Offered every semester.

#### PED 103. BEGINNING GOLF

One hour cred

Introduces the fundamentals of golf and stresses the importance of individual skill development rather than course play. A course designed for beginners only. Offered every semester.

#### PED 104. BEGINNING RACQUETBALL

One hour credit

Theory and practice of skills in racquetball. Offered every semester.

#### PED 106. BEGINNING SWIMMING

One hour credit

Introduction to fundamental skills for basic swimming strokes, safety, and survival techniques. Offered Fall Semester.

#### PED 107. INTERMEDIATE SWIMMING

One hour credit

Continuation of PED 106 with an emphasis on advanced stroke and diving development. Prerequisite: PED 106 or consent of instructor. Offered Spring Semester.

#### PED 108. AEROBICS

One hour credit

Exercises designed specifically for improving cardiovascular function and physical fitness through the mode of dynamic rhythmic movements. Offered every semester.

#### PED 109. BEGINNING SKIING

One hour credit

Acquaints and instructs the student in the skills and techniques of skiing. Designed for beginners only. An extra fee is required for this course. Offered Spring Semester.

#### PED 110. INTERMEDIATE SKIING

One hour credit

Continuation of PED 109. An extra fee is required for this course. Prerequisite: PED 109 or permission from instructor. Offered Spring Semester.

#### PED 111. INTERMEDIATE RACOUETBALL

One hour credit

Continuation of PED 104.

### PED 112. INTERMEDIATE TENNIS

One hour credit

Greater depth with the strategy of course play, more detail and perfection of the skill and emphasis on tournament play. Prerequisite: PED 102 or permission from instructor. Offered every semester.

#### PED 113. INTERMEDIATE GOLF

One hour credit

Greater depth with the strategy of course play, more detail and perfection of the skill and emphasis on tournament play. Prerequisite: PED 103 or permission from instructor. Student must provide golf clubs. Offered Fall Semester.

#### PED 114. BEGINNING BASKETBALL

One hour credit

A study of the rules, skills, and techniques relative to the development of successful offensive and defensive play. Not open to varsity basketball players.

#### PED 115. BASIC CONCEPTS OF FITNESS

One hour credit

A course designed to teach the basic principles of physical fitness such as cardiovascular endurance, weight control, strength, flexibility, and stress management. Offered Fall Semester.

#### PED 116. GYMNASTICS

One hour credit

Introduces the fundamentals of gymnastics and stresses the importance of safety and strength development. Balance beam, uneven bars, vaulting, and floor exercises will all be covered in this course. Offered Fall Semester.

#### PED 117. RHYTHMIC ACTIVITIES

One hour credit

A course designed to teach the use of the body as an instrument for rhythmic movement. Offered Spring Semester.

#### PED 118. EDUCATIONAL GAMES AND TRADITIONAL SPORTS One hour credit

A survey of educational games that can be used as developmental games in the elementary school setting and a review of traditional sports in physical education with emphasis on skills, rules, and actual playing experience. Offered Fall Semester.

#### PED 119. CREATIVE MOVEMENT

One hour credit

Experiences in human movement through manipulation of time, energy, and space. Activities promote the use of the body as the medium of communication and expression. Movement experiences include exploration, improvisation, and creation of small group studies, as well as development of technique.

#### PED 120. WEIGHT TRAINING AND CONDITIONING

One hour credit

A course designed to provide instruction in safe and sensible weight-training techniques with emphasis on individual needs and appropriate progressions. Aerobic fitness is also emphasized.

# PED 121. ADVANCED BASEBALL

One hour credit

An activity course for varsity baseball team members who compete intercollegiately. Course work includes conditioning, practice, instruction, field work, and game participation. The course includes 121, 221, 321, 421- all advanced baseball. Offered Spring Semester.

#### PED 122. ADVANCED BASKETBALL

One hour credit

An activity course designed to serve varsity basketball team members who actually participate in the intercollegiate sport. The course includes 122, 222, 322, 422 - all advanced basketball. Offered Fall Semester.

#### PED 123. ADVANCED CROSS-COUNTRY

One hour credit

An activity course designed for varsity cross-country team members who participate in intercollegiate meets. The course work includes conditioning, practice, instruction, and field work. This course includes 123, 223, 323, 423 - all advanced cross-country. Offered Fall Semester.

#### PED 124. ADVANCED CHEERLEADING

One hour credit

An activity course designed to serve varsity cheerleading squad members who actually participate in the activity. This course includes 124, 224, 324, 424 - all advanced cheerleading. Offered Fall Semester.

#### PED 125, ADVANCED TENNIS

One hour credit

An activity course designed for varsity tennis team members who participate in intercollegiate tournaments. This course includes 125, 225, 325, 425 - all advanced tennis. Offered Spring Semester.

#### PED 126. ADVANCED GOLF

One hour credit

An activity course designed for members of the varsity golf team. This course includes 126, 226, 326, 426 - all advanced golf. Offered Spring Semester.

#### PED 127. ADVANCED SOCCER

One hour credit

An activity course designed for varsity soccer team members. This course includes 127, 227, 327, 427 - all advanced soccer. Offered Fall Semester.

#### PED 128. ADVANCED VOLLEYBALL

One hour credit

An activity course designed for varsity volleyball team members. This course includes 128, 228, 328, 428 - all advanced volleyball. Offered Fall Semester.

#### PED 129. ADVANCED SOFTBALL

One hour credit

An activity course designed for varsity softball team members. This course includes 129, 229, 329, 429 - all advanced softball. Offered Spring Semester.

#### PED 130. RECREATIONAL ACTIVITIES I:

One hour credit

ARCHERY, HORSESHOES, BADMINTON, TABLE TENNIS, PICKLEBALL

A course designed to provide knowledge and skill development in a variety of recreational activities.

#### PED 131. RECREATIONAL ACTIVITIES II:

One hour credit

SOFTBALL, SOCCER, VOLLEYBALL, TEAM HANDBALL

A course designed to provide knowledge and skill development in a variety of recreational activities.

#### PED 132. OUTDOOR RECREATIONAL ACTIVITIES

One hour credit

A course designed to provide knowledge and skill development in a variety of outdoorrecreational activities, including camping, hiking, backpacking, whitewater rafting and orienteering. An extra fee is required for this course.

#### PED 133. CHOREOGRAPHY AND THE STAGE

One hour credit

A practical course which involves a variety of creative activities to help the student develop the art of choreographing movements for stage productions. A part of the course will be devoted to training in the university musical-drama productions.

### PED 134. BEGINNING BALLET

One hour credit

An introductory course in ballet technique that includes familiarization with basic concepts and vocabulary, stretching, and barre work. Students provide their own appropriate attire, as designated by the instructor. This class is designed for students who have little or no former ballet training.

#### PED 135, BEGINNING SOFTBALL

One hour credit

An introductory activity course in which the basic fundamentals, skills, and rules of soft-ball are taught and applied. Not open to varsity softball players.

#### PED 136. BEGINNING TAEKWONDO AND SELF-DEFENSE

One hour credit

A course designed to introduce a beginning student to the basic terms and movements of Taekwondo and self-defense. Emphasis is on the discipline, appropriateness, and attitude of the martial arts. Additional charge required. An extra fee is required for this course.

### PED 137. INTERMEDIATE TAEKWONDO AND SELF-DEFENSE One hour credit

A continuation of PED 136 with emphasis on building upon a beginner's abilities and understanding of Taekwondo in terminology and techniques. Students will have an opportunity to test for the green belt. An extra fee s required for this course. Prerequisite: Successful completion of PED 136, yellow belt status, or permission of the instructor.

#### PED 144. INTERMEDIATE BALLET

One hour credit

This course in ballet technique includes refinement and development of fundamental concepts, vocabulary, stretching, and barre work. This class builds on a beginning level and present greater precision in movement, technique, and posture. Prerequisite: PED 134 or permission of instructor.

#### PED 201. FOUNDATIONS OF HEALTH, PHYSICAL EDUCATION. AND RECREATION

Three hours credit

An introduction to the field of health, physical education and recreation including aims, objectives, history, philosophy, programs, principles, basic concepts of organization and administration, professional organizations, and the relationship of Christian commitment to the fields.

#### PED 320. THEORIES AND TECHNIQUES OF COACHING Three hours credit

This class presents the application of coaching principles, methodology, organization, and communicative skills needed for coaching youth. It introduces students to this discipline and provides knowledge on planning, teaching sport skills, training, and team management to enhance their future coaching performance.

#### PED 341. ADMINISTRATION OF PHYSICAL EDUCATION Two hours credit

A course focusing on administrative practices in the area of legal responsibility, personnel, finance, public relations, equipment, facilities, and intramural athletics.

#### PED 342. TEACHING ADAPTED PHYSICAL EDUCATION Two hours credit

A course to prepare education majors to work with the atypical physical education and special needs student. Emphasis is on identification, evaluation, monitoring of medication and appropriate delivery of services. This includes those students who are medically fragile in inclusive settings.

# PED 350. THE PSYCHOLOGY OF SPORT AND HUMAN PERFORMANCE

Three hours credit

This class presents the application of behavioral principles, motivational research, personality factors, and cognitive processes to the area of sport. It introduces students to this discipline and provides knowledge to enhance their own performances and the performances of others.

#### PED 361. KINESIOLOGY

Three hours credit

A review of basic anatomy, primarily the muscular system; relationship of the fundamental laws of physics to human movement, mechanical principles of skill instruction and analysis. Prerequisite: HSC 292 or BIO 102. Offered Fall Semester.

#### PED 440. MOTOR LEARNING & DEVELOPMENT

Three hours credit

A study of theoretical constructs of learning and knowledge of motor learning principles relating to neuromuscular and response mechanisms, feedback motivation, stress anxiety factors, and the variable influences to the acquisition of motor skills.

# PED 441. ASSESSMENT & EVALUATION IN PHYSICAL EDUCATION

Three hours credit

A course designed to assist future teachers in understanding the place, types and importance of measurement in the teaching process. Offered Fall Semester.

#### PED 444. PHYSIOLOGY OF EXERCISE

Three hours credit

This course provides the physiological background that is necessary for an understanding of the acute and chronic responses to exercise in humans. Prerequisite: PED 361. Offered Spring Semester.

# PED 445. SEMINAR IN HEALTH, PHYSICAL EDUCATION, AND RECREATION RESEARCH

A directed intensive study on selected problems or special topics dealing with health physical education, and/or recreation.

#### PED 450. EXERCISE TESTING AND PRESCRIPTION

Three hours credit

A course providing knowledge and practical experience in exercise-testing procedures and in the principles and guidelines of safe and effective exercise prescription. Prerequisite: PED 331 or 444.

#### PED 451. PRINCIPLES OF HEALTH/FITNESS PROGRAMMING AND LEADERSHIP

Three hours credit

A course designed to cover knowledge and skills needed for establishing and administering effective health/fitness programs. For senior majors in physical education.

#### PED 470. FITNESS/WELLNESS INTERNSHIP

Five hours credit

Practical experience in an approved fitness/wellness agency. Senior students are assigned to selected directors in local fitness/wellness oriented community organizations under the general supervision of a university supervisor. Weekly seminars deal with problems encountered in the internship program in such areas as instruction, management, records and reports, program development, and supervision. Not more than 7 additional hours may be taken with the internship. Prerequisites: PED 450 and 451 or concurrent enrollment.

#### RECREATION

#### **REC 132. OUTDOOR RECREATIONAL ACTIVITIES**

One hour credit

A course designed to provide knowledge and skill development in a variety of outdoor recreational activities, including camping, hiking, backpacking, whitewater rafting, and orienteering. An extra fee is required for this course.

#### REC 232. BACKPACKING AND CAMPING

Three hours credit

A recreational and wilderness skills course in backpacking and camping. Topics include low impact camping techniques, orienteering and environment preservation. Emphasis is on safety, skill development, trip planning and development of personal teaching style. An extra fee is required for this course.

#### REC 233. WATER BASED RECREATION

Three hours credit

A recreational skills course in flatwater and whitewater kayaking and canoeing. Emphasis is on safety, skill development, trip planning and teaching experience. An extra fee is required for this course.

#### REC 301. RECREATION PROGRAMMING AND DEVELOPMENT Three hours credit

This class presents principles, practices and program planning for a variety of recreation and leisure activities and programs. This course will give the class hands on opportunities in leadership, design and application in a variety of leisure settings.

#### REC 342. RECREATION FOR SPECIAL POPULATIONS Three hours credit

A study in the benefits, issues, methods and techniques related to leisure and recreation for special populations. The elderly or aging, physically and mentally impaired, and socially at risk populations are targeted. Other topics include cultural and ethnic differences and gender issues in leisure and recreation.

#### REC 470. RECREATION PRACTICUM

Three hours credit

One class meeting per week and 150 hours of participation in a recreation setting. Students will be actively involved in leadership, planning and execution of a recreation program.





# **ELEMENTARY EDUCATION**

Professors JoAnn Higginbotham and Deborah Murray; Associate Professor Pamela Browning; Assistant Professors Laura Anderson and Carlanna Gill

# SECONDARY EDUCATION

Professors George Nerren and Gary Riggins; Assistant Professors Herb Cannon and William Estes

# SPECIAL EDUCATION

Associate Professor Nadine McHugh; Assistant Professor Vern Kraus

#### DISCIPLINES

Education
Elementary Education
Secondary Education
Special Education



The **Department of Teaching and Learning** provides training for those students wishing to obtain teacher licensure in elementary education (K-8), secondary education (7-12), and special education (K-12). The department also provides the professional education courses for post-baccalaureate students seeking licensure on the undergraduate level. Students wishing to work with children in institutions and agencies other than public schools may choose majors that do not lead to teacher licensure.

The major in **Human Development, Teacher Licensure Emphasis**, primarily prepares students for a profession as an elementary teacher (K-8). A major in **Human Development, Business Emphasis**, prepares students for working with younger children in agencies and schools where teacher licensure is not required or for graduate work in child and family studies. The courses in psychology, sociology, cultural anthropology, linguistics and health provide knowledge in the stages of early human development and family organizations as well as an understanding of how these stages are influenced by culture.

The major in **Special Education, Teacher Licensure Emphasis**, prepares students for a profession as a special education teacher (K-12) in a resource setting, in a self-contained class, or as an inclusion teacher in a general education classroom. A major in **Special Education**, **Support Services Emphasis**, is appropriate for students who wish to pursue a career in a child care area, alternative schools or education facilities housed within psychiatric hospitals, as well as in the mental health or social services areas.

### PROGRAMS OF STUDY

The Department of Teaching and Learning offers the following programs of study:

Degree	Major	Code
B.S.	Human Development	HDST
	(Teacher Licensure, K-8)	
B.S.	Human Development,	HDBS
	Business Emphasis	
B.S.	Special Education	SEST
	(Teacher Licensure, K-12)	
B.S.	Special Education,	SESS
	Support Services Emphasis	

BACHELOR OF SCIENCE IN HUMAN DEVELOPMENT	Н	DST
(TEACHER LICENSURE, GRADES K-8)		
SPECIALTY AREA REQUIREMENTS	Credit H	lours
ANT/SOC 310 - Cultural Anthropology		
or		
ANT/GEO 312 - Human Geography	3	
EDU/SPE 316 - Exceptional Child	3	
HSC/HEA 365 - Child Health and Social Behavior	3	
ELE/PSY 310 - Child Psychology	3	
PSY 341 - Psychology of Learning		
or		
PSY/SED 312 - Educational Psychology	3	
ENG/LIN 361 - Language Acquisition & Development		
PSY 442 - Tests and Measurements	3	
SOC 320 - Sociology of the Family		
or	_	
SOC/PSY 220 - Courtship, Marriage and the Family	3	
REA 371 - Survey of Reading	3	
Six hours of electives should be chosen	6	
from the following courses:		
ANT/SOC 351 - Culture and Personality (3)		
ANT/SOC 410 - Minorities (3)		
ENG/LIN 360 - Introduction to Linguistics (3)		
PSY 302 - Personality Theory (3)		
PSY 309 - Developmental Psychology (3)		
PSY 311 - Adolescent Psychology (3)		
PSY 318 - Psychology of Identity (3)		
SOC/PSY 330 - Social Psychology (3)		
SOC 212 - Social Problems (3)		
SOC 380 - Juvenile Delinquency (3)		22
Subtotal Specialty		33
COLLATERAL REQUIREMENTS		
MAT 111 - Algebra	3	
HIS 212 - Recent American History and Government	3	
PSY 200 - Understanding Human Behavior	3	
• Any Lab Science (See page 30)	4	
Subtotal Collateral Requirements		13
ENHANCED GENERAL EDUCATION REQUIREMENT	S	
MAT 201 - Concepts of Mathematics	3	
PHS 112 - Earth and Space Science	4	
Subtotal Enhanced General Education		7
PROFESSIONAL EDUCATION REQUIREMENTS		
EDU 199 - Introduction to Teaching Profession Semina	ır 1	

EDU 201 - Foundations of Education	3
ELE 300 - Children's Literature	2
ELE 370 - Principles of Classroom Instruction - Elemen	ntary 2
ELE 400 - Teaching Creative Arts	2
ELE 401 - Teaching Reading and Language Arts	3
ELE 402 - Teaching Science, Math and Social Studies	3
ELE 410 - Methods of Teaching Kindergarten	2
ELE 432 - Student Teaching (Kindergarten)	
ELE 433 - Student Teaching (Grades 1–4)	5
ELE 438 - Student Teaching (Grades 5-8)	5
EDU 434 - Student Teaching Seminar	$\frac{3}{2}$
Subtotal Professional Education	30
GENERAL EDUCATION REQUIREMENTS	28
The 4-hour lab science, the 3-hour math requirement,	
three hours of the Understanding Human Behavior	
requirement and three hours of Recent American History	
and Government are fulfilled through the enhanced ger	neral
education and collateral requirements.	
RELIGION REQUIREMENTS	18
ELECTIVES	1
TOTAL HOURS IN PROGRAM	130
BACHELOR OF SCIENCE	HDBS
IN HUMAN DEVELOPMENT	11003
WITH BUSINESS EMPHASIS	
SPECIALTY AREA REQUIREMENTS	Credit Hours
ANT/SOC 310 - Cultural Anthropology	
or	
ANT/GEO 312 - Human Geography	3
EDU/SPE 316 - Exceptional Child	3
HSC/HEA 365 - Child Health and Social Behavior	3
ELE/PSY 310 - Child Psychology	3
PSY 341 - Psychology of Learning	
Of DCV/CED 210 Educational David along	2
PSY/SED 312 - Educational Psychology	3
ENG/LIN 361 - Language Acquisition & Development	
PSY 442 - Tests and Measurements	3
SOC 320 - Sociology of the Family	
or	2
SOC/PSY 220 - Courtship, Marriage and the Family	3
REA 371 - Survey of Reading	3

Six hours of electives should be	3	
chosen from the following courses:		
SOC/PSY 330 - Social Psychology (3)		
SOC 212 - Social Problems (3)		
SOC 380 - Juvenile Delinquency (3)		
ANT/SOC 351 - Culture and Personality (3)		
PSY 302 - Personality Theory (3)		
PSY 309 - Developmental Psychology (3)		
PSY 311 - Adolescent Psychology (3)		
PSY 318 - Psychology of Identity (3)		
ENG/LIN 360 - Introduction to Linguistics (3)		
ANT/SOC 410 - Minorities (3)		
COM/ANT 354 - Intercultural Communication (3)		
Subtotal Specialty Requirements		33
BUSINESS EMPHASIS REQUIREMENTS		
ACT241 - Principles of Accounting I	3	
BUS305 - Principles of Business Management	3	
BUS409 - Principles of Marketing	3	
ECO311 - Macroeconics		
or		
ECO312 - Microeconomics	3	
Subtotal Business Emphasis Requirements		12
• •		
COLLATERAL REQUIREMENTS	_	
MAT 111 - Algebra	3	_
Subtotal Collateral Requirements		3
GENERAL EDUCATION REQUIREMENTS		38
RELIGION REQUIREMENTS		18
ELECTIVES		26
TOTAL HOURS IN PROGRAM		130



BACHELOR OF SCIENCE IN SPECIAL EDUCATION (TEACHER LICENSURE, GRADES K-12)	SEST	Γ
SPECIALTY AREA REQUIREMENTS C	Credit H	lours
PSY 310 - Child Psychology	3	
PSY 311 - Adolescent Psychology	3	
SPE 316 - Exceptional Child	3	
SPE 320 - Students with Mild to Moderate Exceptionalities	es 3	
SPE 331 - Behavior Management	3	
SPE 335 - Education of Gifted, Talented, & Creative	2	
SPE 345 - Secondary Students with Mild/ Moderate Disabilities	2	
SPE 390 - Collaborating with Parents, Teachers, & Other Professionals	2	
SPE 417 - Policies, Procedures & Practices	3	
SPE 424 - Diagnostic Prescriptive Teaching	3	
PED 342 - Teaching Adaptive Physical Education	2	
REA 371 - Survey of Reading	3	
Subtotal Speciality	Ü	32
ENHANCED GENERAL EDUCATION REQUIREMENTS		
MAT 201- Concepts of Mathematics (in addition to General Core)	3	
LAB SCIENCE (In addition to General Core)	4	
Subtotal Enhanced General Education		7
		,
PROFESSIONAL EDUCATION REQUIREMENTS	1	
EDU 199 - Introduction to the Teaching Profession Semin EDU 201 - Foundations of Education	nar 1 3	
ELE 370 - Principles of Classroom Instruction - Elementa		
ELE 401 - Teaching—Reading, Language Arts	3	
ELE 401 - Teaching—Reading, Language Arts ELE 402 - Teaching—Science, Math, Social Studies	3	
SPE 404 - Instructional Methods for Exceptional Children		
EDU 434 - Student Teaching Seminar	2	
SPE 450 - Student Teaching in Special Education	5	
SPE 451 - Student Teaching in Special Education	5	
Subtotal Professional Education		26
GENERAL EDUCATION REQUIREMENTS		44
RELIGION REQUIREMENTS		18
ELECTIVES		3
TOTAL HOURS IN PROGRAM		130

# BACHELOR OF SCIENCE IN SPECIAL EDUCATION SUPPORT SERVICES EMPHASIS

SESS

SPECIALITY AREA REQUIREMENTS	Credit F	Iours
PSY 310 - Child Psychology	3	
PSY 311 - Adolescent Psychology	3	
SPE 316 - Exceptional Child	3	
SPE 320 - Students with Mild to	3	
Moderate Exceptionalities		
SPE 331 - Behavior Management	3	
SPE 335 - Education/Gifted, Talent, Creative	2	
SPE 345 - Secondary Students with	2	
Mild/Moderate Disabilities		
SPE 390 - Consulting Parents, Teachers,	2	
and Other Professionals		
SPE 417 - Policies, Procedures & Practices	3	
SPE 424 - Diagnostic Prescriptive Teaching	3	
PED 342 - Teaching Adaptive Physical Education	2	
REA 371 - Survey of Reading	3	
Subtotal Special Requirements		32
PROFESSIONAL EDUCATION REQUIREMENTS		
SPE 435 - Field Experience Seminar	2	
SPE 452 - Field Experience I	5	
SPE 453 - Field Experience II	5	
Subtotal Professional Requirements		12
GENERAL EDUCATION REQUIREMENTS		42
RELIGION REQUIREMENTS		18
ELECTIVES		26
Electives in Health, Psychology, Sociology, and Education are strongly recommended for this i	major.	
TOTAL HOURS IN PROGRAM		130

# **COURSE OFFERINGS**

# **EDUCATION**

#### EDU 111. INTRODUCTION TO AMERICAN SIGN LANGUAGE Tw

A course presenting the most current materials available of teaching techniques on manual communication. A collection of drill materials on fingerspelling, or dactylology.

# EDU 112. ELEMENTARY AMERICAN SIGN LANGUAGE Two hours credit

A manual for learning sign language in sentence form. It is designed to teach sign language in the easiest, fastest, and most practical way.

# EDU 199. INTRODUCTION TO THE TEACHING PROFESSION SEMINAR

One hour credit

A course consisting of 20 clock hours of laboratory assignments in the public schools and a 50-minute seminar each week for the entire semester. The course is designed to provide a general survey of the education profession. Required for teacher education majors except music. Offered every semester.

# EDU 201. HISTORICAL, PHILOSOPHICAL, AND SOCIOLOGICAL Three hours credit FOUNDATIONS OF AMERICAN EDUCATION

A course designed to provide an understanding of the significance of the influence of historical, philosophical, and sociological factors and trends in school administration, materials and methods of instruction, the needs of the pupil and society and to provide a broad cultural background for participation in professional and education activities. Offered every semester.

#### EDU 225. INTRODUCTION TO MUSIC EDUCATION Two hours credit

A course designed to give the prospective teacher an overview of the music education profession and to acquaint him/her with the major theories of classroom management with attention to their applicability to music classes. This course includes 20 clock hours of laboratory assignments in the public schools.

# EDU 234. AMESLAN DEAF COMMUNICATIONS Three hours credit

A course designed to present the American Sign Language (Ameslan), the deaf language for social and informal conversation. This includes the English idioms made into the language of signs, sign language idioms in sign language syntax, and the grammatical aspects of Ameslan. Prerequisite: EDU 111 or EDU 112 .

#### EDU 299. CLASSROOM MANAGEMENT SEMINAR

One hour credit

A course consisting of 20 clock hours of laboratory assignments in the public schools and a 50-minute seminar each week for the entire semester. The focus is classroom management. General principles as well as specific theories are presented.

#### EDU 301. COMPUTER APPLICATIONS FOR TEACHERS Two hours credit

A course designed to equip the student with the knowledge and skills necessary to utilize computer software in the classroom as a means of improving instruction and classroom management. Prerequisite: CIS 100 Computer Literacy and Application or demonstrated computer proficiency.

#### **EDU 316. EXCEPTIONAL CHILD**

Three hours credit

An introduction to special education including historical foundations, special education law, and current practices. The course will introduce all current information pertinent to those who will work with special needs students. Included will be issues and trends along with descriptions of each handicapping condition. Techniques and procedures for working with the exceptional child using school and community resources will be emphasized. A service learning module is included.

### **EDU 343. MULTISENSORY EDUCATION**

Three hours credit

A presentation, demonstration, and discussion of various types of audiovisual methods. Preparation, application, and evaluation of multisensory aids will be given. The use and care of equipment are also included. May be taken for Christian Education credit. Offered Spring Semester.

#### EDU 350. CHRISTIAN DAY SCHOOL ADMINISTRATION Three hours credit

A study of the principles of organization and administration of a Christian Day School. May be taken for Christian Education credit.

#### EDU 365, SPECIAL PROBLEMS IN EDUCATION One-three hours credit

Designed specifically for the upper-division student in the field of education; learning the techniques of problem solving, conducting research and study on an individual and/or group basis. Prerequisite: Permission from the Director of Teacher Education.

#### EDU 402. SCHOOL LAW

Three hours credit

An introduction to the legal issues related to American education including cases dealing with church and state relations, employment and dismissal practices, and student and teacher rights.

#### **EDU 434. STUDENT TEACHING SEMINAR**

Two hours credit

A seminar designed to be taken by all student teachers during their enhanced student teaching semester. The purpose is to help bridge the gap between coursework and enhanced student teaching. Discussion of a variety of topics related to instructional management and interaction is the focus of the seminar. Prerequisites: Admission to Teacher Education Program, admission to Student Teaching, and completion of all methods courses. Offered every semester.

# ELEMENTARY EDUCATION

# ELE 300. CHILDREN'S LITERATURE

Two hours credit

A survey of books and stories according to the educational development of children. Required in all elementary education programs. Prerequisite: Admission to Teacher Education Program.

#### **ELE 310. CHILD PSYCHOLOGY**

Three hours credit

A review of the principles of behavior in infancy and childhood, physical, intellectual, social, emotional, and language development in the normal child. Offered every semester.

# ELE 346. TEACHING PHYSICAL EDUCATION IN THE ELEMENTARY SCHOOL

Two hours credit

A study of the elementary school physical education curriculum and methods and their place in the total school program. A part of the semester is devoted to practical experiences with public school elementary physical education classes. Prerequisite: Admission to Teacher Education Program.

### ELE 347. THE TEACHING OF HEALTH, GRADES K-6

Two hours credit

This course is designed to introduce methods, techniques, and resources needed to teach appropriate health topics in a comprehensive elementary school setting.

# ELE 370. PRINCIPLES OF CLASSROOM INSTRUCTION - ELEMENTARY

Two hours credit

A course designed to introduce students to the methods, skills, and strategies they will need as they become effective teachers in elementary classrooms. The course unites theory and practice by using the instructional methods of classroom discussion, presentations, and analysis of case studies.

#### ELE 400. TEACHING THE CREATIVE ARTS

Two hours credit

Effective methods and materials for teaching art, music, movement, and drama in the elementary school. Prerequisite: Admission to Teacher Education Program.

### ELE 401. TEACHING - READING AND LANGUAGE ARTS Three hours credit

Effective methods and materials for teaching reading, writing, listening, and speaking in the elementary school. An intensive practicum is an integral part of the methods block. Prerequisite: Admission to Teacher Education Program.

#### ELE 402. TEACHING - SCIENCE, MATH & SOCIAL STUDIES Three hours credit

Effective methods and materials for teaching science, math, and social studies in the elementary school. An intensive practicum is an integral part of the methods block. Prerequisite: Admission to Teacher Education Program.

# ELE 405. METHODS OF TEACHING MUSIC IN THE ELEMENTARY SCHOOL

Two hours credit

Fundamentals of music and the teaching of music from kindergarten through sixth grade. Prerequisite: Admission to Teacher Education Program.

#### ELE 410. TEACHING IN THE KINDERGARTEN

Two hours credit

Emphasis on the methods, materials, and equipment for teaching in a kindergarten program. This course is required for licensure in kindergarten. A 20-clock-hour practicum is required. Prerequisite: Admission to Teacher Education Program.

#### ELE 432. STUDENT TEACHING IN THE KINDERGARTEN Five hours credit

Upon completion of all education courses, students will complete student teaching practicums for a total of 15 weeks in the public schools under the guidance of public school teachers and a university supervisor(s). The student will be assigned to at least two different classrooms, which may be at different schools. Students must enroll in two student teaching sessions and the appropriate seminar for a total of 12 hours. This will constitute the maximum load for the student teaching semester. No other classes may be taken during the student teaching semester. Prerequisites: Admission to Teacher Education Program, admission to Student Teaching, and completion of required methods courses. Offered every semester.

#### ELE 433. STUDENT TEACHING IN THE EARLY GRADES (1-4) Five hours credit

Upon completion of all education courses, students will complete student teaching practicums for a total of 15 weeks in the public schools under the guidance of public school teachers and a university supervisor(s). The student will be assigned to at least two different classrooms, which may be at different schools. Students must enroll in two student teaching sessions and the appropriate seminar for a total of 12 hours. This will constitute the maximum load for the student teaching semester. No other classes may be taken during the student teaching semester. Prerequisites: Admission to Teacher Education Program, admission to Student Teaching, and completion of required methods courses. Offered every semester.

#### ELE 438. STUDENT TEACHING IN THE MIDDLE GRADES (5-8) Five hours credit

Upon completion of all education courses, students will complete student teaching practicums for a total of 15 weeks in the public schools under the guidance of public school teachers and a university supervisor(s). The student will be assigned to at least two different classrooms, which may be at different schools. Students must enroll in two student teaching sessions and the appropriate seminar for a total of 12 hours. This will constitute the maximum load for the student teaching semester. No other classes may be taken during the student teaching semester. Prerequisite: Admission to Teacher Education Program, admission to Student Teaching, and completion of required methods courses. Offered every semester.

#### SECONDARY EDUCATION

# SED 312. EDUCATIONAL PSYCHOLOGY

Three hours credit

A study of the psychological foundations for learning and the procedures by which learning is accomplished. Also covered is an evaluation of teaching methods and learning tools. Offered every semester.

### SED 411. THE TEACHING OF BUSINESS, GRADES 7-12 Two hours redit

A course designed to help business teachers develop techniques and locate materials which will enable them to be more effective teachers of business subjects. Students will be helped individually to resolve particular problems through research, group discussions, and demonstrations. Prerequisite: Admission to Teacher Education Program.

#### SED 412. THE TEACHING OF SOCIAL STUDIES, GRADES 7-12 Two hours redit

A survey of the principal methods, techniques, and problems of teaching the social studies on the secondary level. Students demonstrate various teaching methods and techniques, and a survey of available materials is made. Prerequisite: Admission to Teacher Education Program.

#### SED 413. THE TEACHING OF LANGUAGE, GRADES 7-12 Two hours credit

The organization and use of appropriate materials, methods, and techniques as related to the teaching of languages in secondary schools with emphasis on each student's language area. Prerequisite: Admission to Teacher Education Program.

# SED 415. THE TEACHING OF SCIENCE AND MATHEMATICS, GRADES 7-12

Two hours credit

A preliminary survey of major theories and practices of instruction in American secondary schools; aims, materials, teaching methods, learner activities, and evaluation procedures in the sciences and mathematics disciplines; how these relate to the program of the school. Prerequisite: Admission to Teacher Education Program.

# SED 416. THE TEACHING OF PHYSICAL EDUCATION. GRADES 7-12

Two hours credit

A study of the physical education curriculum and methods for grades 7-12. Includes principles, objectives and construction of curriculum plans, unit plans, lesson plans, and methods for physical education. Prerequisite: Admission to Teacher Education Program.

#### SED 417. THE TEACHING OF HEALTH, GRADES 7-12

Two hours credit

This course presents methods, materials, techniques, and strategies needed to teach health topics and behaviors in grades 7-12.

#### SED 418. GENERAL SECONDARY METHODS (Music Education) One hour credit

A course designed to introduce students to the knowledge of methods, skills, and strategies they will need as they become effective teachers in secondary classrooms. The course unites theory and practices by using the instructional methods of classroom discussion and presentations, simulated teaching opportunities and a teaching assignment in area schools. Students in all teaching areas will share common experiences for part of the semester and will also take the appropriate specialty methods the same semester under the supervision of a designated professor from their major field of concentration. Prerequisite: Admission to Teacher Education Program.

#### SED 419. GENERAL SECONDARY METHODS

Two hours credit

A course designed to introduce students to the knowledge of methods, skills, and strategies they will need as they become effective teachers in secondary classrooms. The course unites theory and practices by using the instructional methods of classroom discussion and presentations, simulated teaching opportunities and a teaching assignment in area schools. Students in all teaching areas will share common experiences for part of the semester and will also take the appropriate specialty methods the same semester under the supervision of a designated professor from their major field of concentration. Prerequisite: Admission to Teacher Education Program.

# SED 421. THE TEACHING OF VOCAL AND GENERAL MUSIC, GRADES 7-12

Two hours credit

A comprehensive study of the materials and techniques of developing the junior high and senior high chorus: tone, blend, balance, diction, recruitment, and rehearsal procedures. Further, the course will cover teaching general music, music theory, and music appreciation. Prerequisites: Acceptance to advanced standing in the School of Music (passed sophomore hearing), admission to Teacher Education Program. Offered Fall Semester.

# SED 422. METHODS AND MATERIALS OF TEACHING MARCHING BAND

Two hours credit

Principles, practices, and materials for the marching band are studied including the role in the total music program: organization and maintenance; planning and executing of the field show; basic maneuvers and rehearsal procedures. Prerequisites: Acceptance to advanced standing in the School of Music (passed sophomore hearing); admission to Teacher Education Program. Offered Fall Semester.

#### SED 423. METHODS AND MATERIALS OF TEACHING CONCERT BAND AND ORCHESTRA

Two hours credit

A comprehensive study of the various techniques which are significant for the development of the concert band and orchestra: intonation, tone, blend, balance, bowings, and rehearsal procedures. Appropriate music literature from beginning to advanced will be introduced. Prerequisites: Acceptance to advanced standing in the School of Music (passed sophomore hearing); admission to Teacher Education Program. Offered Fall Semester.

#### SED 444. STUDENT TEACHING, GRADES 7-8

#### Five hours credit

Upon completion of all education courses, students will complete student teaching practicums for a total of 15 weeks in the public schools under the guidance of public school teachers and a university supervisor(s). The student will be assigned to at least two different classrooms, which may be at different schools. Students must enroll in two student teaching sessions and the appropriate seminar for a total of 12 hours. This will constitute the maximum load for the student teaching semester. No other classes may be taken during the student teaching semester. Students must make application the semester prior to the student teaching semester. Prerequisites: Completion of all education coursework, admission to the Teacher Education Program and to Student Teaching. Offered Fall and Spring Semesters.

#### SED 445. STUDENT TEACHING, GRADES 9-12

#### Five hours credit

Upon completion of all education courses, students will complete student teaching practicums for a total of 15 weeks in the public schools under the guidance of public school teachers and a university supervisor(s). The student will be assigned to at least two different classrooms, which may be at different schools. Students must enroll in two student teaching sessions and the appropriate seminar for a total of 12 hours. This will constitute the maximum load for the student teaching semester. No other classes may be taken during the student teaching semester. Students must make application the semester prior to the student teaching semester. Prerequisites: Completion of all education coursework, admission to the Teacher Education Program and to Student Teaching. Offered Fall and Spring Semesters.

### SPECIAL EDUCATION

# SPE 316, EXCEPTIONAL CHILD

#### Three hours credit

An introduction to special education including historical foundations, special education law, and current practices. The course will introduce all current information pertinent to those who will work with special needs students. Included will be issues and trends along with description of each handicapping condition. Techniques and procedures for working with the exceptional child using school and community resources will be emphasized. A service learning module is included.

# SPE 320. STUDENTS WITH MILD TO MODERATE EXCEPTIONALITIES

Three hours credit

An introduction to mild/moderate exceptionalities; an introduction to the literature, history, definitions, characteristics, identification procedures, and problems of the fields of learning disabilities, mild mental retardation, and behavior disorders. This course includes a field experience.

# SPE 321. NATURE AND CHARACTERISTICS OF STUDENTS Three hours credit WITH SEVERE DISABILITIES

This course provides information on the nature and needs of individuals with severe/profound disabilities. It is a study of a broad group of developmental disabilities that have lifelong implications and that substantially limit many life functions. A directed observation in a school setting is required. Prerequisite: SPE 316.

#### SPE 331. BEHAVIOR MANAGEMENT

Three hours credit

Approaches to classroom management of students with disabilities and groups of children. Applied behavioral analysis is studied, including specific techniques such as task analysis, along with strategies for strengthening and reducing behaviors.

#### SPE 335. EDUCATION OF GIFTED, TALENTED, AND CREATIVE Two hours credit

Characteristics and special needs of the gifted individual. Definitions, identification procedures, and educational provisions are considered, along with career development. Emphasis is placed on structuring a supportive learning environment within the school setting as well as in the community.

# SPE 345. SECONDARY STUDENTS WITH MILD

Two hours credit

#### TO MODERATE DISABILITIES

Alternatives to segregated special education services and interface between regular and special education. Characteristics of the adolescent with mild/moderate disabilities and pro-

cedures for teaching academic, study and social skills in the resource room or inclusive classroom. School-to-work transition is studied, looking at career and vocational development of life skills.

# SPE 390. COLLABORATING WITH PARENTS, TEACHERS, AND OTHER PROFESSIONALS Two hours credit

An introduction to the concept of collaboration as a means to meet the special needs of students. Issues such as due process, least restrictive environment, support services, organizations, advocacy groups, family dynamics, educational planning and delivery of services are emphasized.

# SPE 404. INSTRUCTIONAL METHODS FOR EXCEPTIONAL CHILDREN

Two hours credit

Alternatives to segregated special education services and interface between regular and special education. Emphasis on materials and methods to meet the needs of exceptional learners. Prerequisite: Admission to Teacher Education Program.

# SPE 405. INSTRUCTIONAL METHODS FOR STUDENTS Three hours credit WITH SEVERE DISABILITIES

This course seeks to provide students with general instructional procedures for teaching individuals with severe disabilities. Information-gathering procedures along with formal and diagnostic assessment will be examined in order to determine the appropriate instructional curriculum for these individuals with the goal of implementing a functional curriculum that will enhance the quality of life. A laboratory experience is required. Prerequisites: SPE 316, SPE 321, SPE 331.

#### SPE 417. POLICIES, PROCEDURES & PRACTICES

Three hours credit

Emphasizes the understanding of legislation, regulations and litigation related to the field of special education.

# SPE 424. DIAGNOSTIC PRESCRIPTIVE TEACHING

Three hours credit

Approaches involving identification and the use of diagnostic test materials to assess functional levels of ability of individuals with disabilities, followed by specific developmental or remedial recommendations consistent with ability level. Emphasis on matching deficit to appropriate program or technique which will yield optimum results.

#### SPE 435. FIELD EXPERIENCE SEMINAR

Two hours credit

This seminar is designed to assist the students in transitioning from course work and observational experiences to practical application in the area of support services. Discussion of a variety of topics related to the field experience will be the focus of this seminar. Prerequisites: successful completion of course work and approval of the Director of Field Experiences.

#### SPE 450/451. STUDENT TEACHING IN SPECIAL EDUCATION Ten hours credit

Upon completion of all education courses, students will complete student teaching practicums for a total of 15 weeks in public schools and/or private facilities under the guidance of public school teachers/private practitioners, and a university supervisor(s). The student will be assigned to at least two different settings, which may be at different sites. Students must enroll in two student teaching sessions and the appropriate seminar for a total of 12 hours. This will constitute the maximum load for the student teaching semester. No other classes may be taken during the professional semester. Prerequisites: Completion of all education course work, admission to the Teacher Education Program and to Student Teaching. Students must make application the semester prior to the student teaching semester. Offered fall and spring semesters.

#### SPE 452. FIELD EXPERIENCE I

Five hours credit

This course is designed to provide students with practical experiences in the area of support service working with at-risk students and thier families in community settings. The student will be assigned to two placements for the semester. Application for this experience must be made a semeser in advance. Five hours credit will be given for each placement. Prerequisite: successful completion of course work and approval of the Director of Field Experiences.

#### SPE 453. FIELD EXPERIENCE II

# Five hours credit

This course is designed to provide students practical experiences in the area of support service working with at-risk students and their families in community settings. The student will be assigned to two placements for the semester. Application for this experience must be made a semester in advance. Five hours credit will be given for each placement. Prerequisite: successful completion of course work and approval of the Director of Field Experiences.





## SCHOOL OF MUSIC JIM BURNS, INTERIM DEAN

DEPARTMENT OF INSTRUMENTAL MUSIC PHILLIP THOMAS, CHAIRPERSON

DEPARTMENT OF VOCAL MUSIC ANDREA DISMUKES, INTERIM CHAIRPERSON

## SCHOOL OF MUSIC

The Lee University School of Music is an institutional member of the National Association of Schools of Music; 11250 Roger Bacon Drive, Suite 21; Reston, VA 20190; (703) 437-0700.

The School of Music offers programs of study designed to prepare men and women for the performance or instruction of the musical arts by developing skills needed to become music performers, educators, ministers, or private instructors. The School of Music offers the Bachelor of Arts in Music, Bachelor of Arts in Church Music, Bachelor of Music Education and Bachelor of Music in Performance degrees.

#### BACHELOR OF ARTS IN MUSIC

Students wishing to pursue a liberal arts degree with an emphasis in music may audition for these programs. While developing performance and ensemble skills, understanding the place of music in its broader context as one of the humanities is the priority of this major.

#### BACHELOR OF ARTS IN CHURCH MUSIC

Specifically designed to equip the music minister in the congregational setting, these degree tracks stress practical skills needed to lead the modern church in musical worship. Performance literature includes a well-selected balance of standard repertory and contemporary selections.

#### **BACHELOR OF MUSIC EDUCATION**

Offered in cooperation with the Helen DeVos College of Education, degrees in music education lead toward teacher licensure for students pursuing careers in elementary or secondary schools. These programs provide the pedagogical and musical training needed for successful class-room instruction.

#### **BACHELOR OF MUSIC IN PERFORMANCE**

Students with significant talent and experience in music may audition for this highly selective degree program. Its primary focus is individual performance, preparing the student for study in performance at the graduate level and/or studio teaching. Study of specialized pedagogy and literature complete the music core of theory, history and analysis.

## OFFICIAL ACCEPTANCE INTO THE SCHOOL OF MUSIC

Requirements for acceptance of a student to the School of Music which must be completed prior to registration are:

- 1. The completion of a music theory placement exam.
- 2. An audition in the principal area of study (instrumental, keyboard or voice).

3. The demonstration of skills that can be developed to enable the student to successfully serve as a performer, music educator or music minister. Any deficiencies must be completed, without credit, during the first year.

#### PIANO PROFICIENCY

As a part of the entrance process into the School of Music, each prospective music major is required to take the Piano Placement Exam. Based on the student's performance, the keyboard faculty recommends semesters of piano study needed for the student to successfully complete the School of Music piano proficiency requirement.

The piano proficiency requirement is part of a continuing effort to prepare graduates for respective careers in the most thorough manner possible. It is included in the program because the development of basic keyboard skills is considered essential to success in all musical careers. The piano proficiency courses cover those skills considered necessary for all music majors and those skills that address special competencies relating to the specific degree programs.

All music majors play specific required portions of the exam at the end of each semester (beginning with the first semester freshman level) in order to complete the requirements by the end of the sophomore year. The course, MUA 163, or its approved equivalent, is required of all music education majors as a prerequisite to student teaching. All other music majors must complete MUA 163 or its approved equivalent before graduation.

## AP-ADVANCED PLACEMENT IN MUSIC THEORY

Students receiving a score of four or better on the 1996 version (or later) of the Advanced Placement Examination in Music Theory will be granted proficiency credit for Theory I (MUT 141, 3 credit hours) and Sight Singing/Ear Training I (MUT 142, 1 credit hour). Evidence of qualification for such placement must appear in the student's advising folder and will take the place of a score on the Music Theory Placement Examination required by the School of Music.

## REQUIREMENTS FOR UPPER-DIVISION STUDY

Requirements for admission into upper-division study are:

- 1. A minimum 2.0 overall grade point average in all music courses.
- 2. The attainment of a 2.0 overall grade point average at the completion of 58 semester hours.
- 3. The successful completion of an Upper Division Admission Examination (UDAE), a special hearing given before a committee of full-time music faculty members during the fourth semester of applied music study.
- 4. The successful completion of a piano proficiency exam by the end of the sophomore year.

5. Transfer students with more than 58 hours must have a minimum 2.0 grade point average in music as well as a minimum 2.0 overall grade point average and must audition before a committee of full-time music faculty members for admission to the upper division of study.

## RECITAL REQUIREMENTS

Every student majoring in music is required to enroll in and successfully complete Recital Class for seven (7) semesters. Graded on a pass/fail basis, this course receives zero hours credit. A passing grade is based on the attendance of 12 approved recitals per semester. Exceptions to this policy require an approved academic petition. The requirements for transfer students are determined on an individual basis by the Dean.

A student pursuing a B.A. or B.M.E. degree in music will present a thirty-minute recital program in the senior year. The student may choose to do a one-hour senior recital with approval of the Area Coordinator and faculty representatives. A junior recital is optional in the B.A. and B.M.E. programs. A student pursuing a B.M. degree will do a thirty-minute junior recital and a one-hour senior recital.

#### PERFORMANCE ENSEMBLES

Students pursuing a Bachelor of Arts in Music, Bachelor of Arts in Church Music, or Bachelor of Music Education with an emphasis in voice are required to take six (6) semesters of Chorale and four (4) semesters of secondary ensemble. The requirement for the Bachelor of Music program is seven (7) semesters of primary ensemble and four (4) semesters of secondary ensemble. If a student is not selected to participate in Chorale, Choral Union may be substituted for the primary ensemble.

Students pursuing a Bachelor of Arts in Music, Bachelor of Arts in Church Music, or Bachelor of Music Education with a non-keyboard emphasis are required to take six (6) semesters of Wind Ensemble or Chamber Orchestra and four (4) semesters of secondary ensemble. The requirement for the Bachelor of Music program is seven (7) semesters of primary ensemble and four (4) semesters of secondary ensemble. If a student is not selected to participate in Wind Ensemble, Symphonic Band may be substituted for the primary ensemble.

Students pursuing a Bachelor of Arts in Music, Bachelor of Arts in Church Music, or Bachelor of Music Education with an emphasis in keyboard are required to take six (6) semesters Chorale, Choral Union, Chamber Orchestra or Wind Ensemble and four (4) semesters of secondary ensemble. The requirement for the Bachelor of Music program is seven (7) semesters of primary ensemble and four (4) semesters of secondary ensemble.

Students majoring in Music Education will not participate in a performance ensemble during the student teaching semester. For transfer stu-

dents, the ensemble requirement is determined on an individual basis by the Dean. Students must be enrolled in at least 12 hours to participate in touring ensembles.

## OFFICIAL ACCEPTANCE INTO THE TEACHER EDUCATION PROGRAM

All students who desire to prepare for teaching are required to make application for and be accepted into the Teacher Education Program prior to registering for 400-level methods courses. Application is to be filed during the first semester of the sophomore year or when the student is enrolled in EDU 225. Application forms may be obtained in the office of the Director of Teacher Education, Helen DeVos College of Education.

#### MUSIC EDUCATION

A Music Education student may not present a Senior Recital or be enrolled in course work outside of student teaching during the student teaching semester. The student will not be allowed to student teach if he/she has not completed the piano proficiency requirement. For information on official acceptance to student teaching, see the appropriate section listed under the Helen DeVos College of Education.

#### MUSIC MINOR

The School of Music offers a minor in music consisting of eighteen credit hours. Courses comprising the required eighteen hours are selected from those listed on the following pages and are designed to create a balanced musical experience. Thus, the student seeking a minor in music must complete the minimum indicated from each category: Music Theory, 3-8 hours; Applied Music, 4-6 hours; Ensemble, 2-4 hours; Conducting, 2-4 hours; Church Music, 2-4 hours (for a total of 18 hours). The student may request an appointment with a music advisor for requirement clarification.

## MUSIC RESOURCE CENTER

The Music Resource Center houses reference material, scores, technological resources, and audio-visual materials including videos, CDs, cassettes, and LPs. The purpose of the Music Resource Center is to provide Lee University students and faculty with resources and information services to support the University's programs in church music, applied music, and music education, as well as serving music reference and research needs for the local community.

The audio-visual materials, technological resources and reference materials do not circulate outside the MRC to students but are checked out for two-hour in-house use. Circulating scores may be checked out for a 14-day loan period to undergraduate students and a 28-day loan period to graduate students. Graduate students may

check out audio-visual materials for a 24-hour period.

Access to the MIDI Room, which is located in the MRC, is approved on an individual basis. A valid Lee University ID card or Cleveland Public Library card is required for admittance to the MIDI Room and to check out materials.

Regular hours for the MRC are:

Monday - Thursday 8:00 a.m. to 10:00 p.m. (closed during chapel)
Friday 8:00 a.m. to 7:00 p.m.
Saturday 12:00 noon to 5:00 p.m.
Sunday 2:00 p.m. to 5:00 p.m.

These hours may vary during holidays and special events.



# DEPARTMENT OF INSTRUMENTAL MUSIC

## PHILLIP THOMAS, Chairperson

Professor Phillip Thomas; Associate Professors Mark Bailey, David Holsinger and Philip Morehead; Assistant Professors Michael Brownlee and Ann Rylands; Instructors Donald LeRoy, Michael Wittenburg and Alan Wyatt

#### DISCIPLINES

Applied Instrumental Music Instrumental Conducting Instrumental Ensembles Music Education – Instrumental Music History and Literature Music Theory



The **Department of Instrumental Music** seeks to provide the curricular and co-curricular experiences that promote the study and performance of instrumental music at Lee University. It recognizes that music and the ability to perform it are gifts from God and strives to instill the guiding principle that good stewardship of those gifts is a responsibility inherent to their endowment.

The department serves its majors by providing intensive, personalized studio instruction and other specialized courses in instrumental music. It serves the School of Music by administering music theory, history and literature courses for all music majors.

Besides delivering the music elective component of the general education core to the university, the department also provides elective instruction on a wide spectrum of band, orchestral and keyboard instruments. Departmental ensembles also invite membership from the entire student body, as well as the surrounding community.

## PROGRAMS OF STUDY

Degree	Major	Code
B.A.	Music – Instrumental Emphasis	MUIA
B.A.	Music – Keyboard Emphasis	MUKA
B.A.	Church Music – Instrumental Emphasis	<b>MCIA</b>
B.A.	Church Music – Keyboard Emphasis	<b>MCKA</b>
B.M.	Music Performance – Instrumental	<b>MBMI</b>
B.M.	Music Performance – Keyboard	<b>MBMK</b>
B.M.E.	Music Education – Instrumental	<b>MIET</b>
	(Teacher Licensure, Grades K-12)	

BACHELOR OF ARTS IN MUSIC	
INSTRUMENTAL EMPHASIS	MUIA
KEYBOARD EMPHASIS	MUKA
SPECIALTY AREA	Credit Hours
MUA 085 – Music Recital Class – Seven Semesters	0
MUA 088 – Upper Division Admission Examination	0
MUT 141 – Music Theory I	3
MUT 142 – Sight Singing/Ear Training I	1
MUT 143 – Music Theory II	3
MUT 144 – Sight Singing/Ear Training II	1
MUT 241 – Music Theory III	3
MUT 242 – Sight Singing/Ear Training III	1
MUT 243 – Music Theory IV	3
MUT 244 – Sight Singing/Ear Training IV	1
MUE 330 – Fundamentals of Conducting	2
MUH 333 - History of Western Music I	3
MUH 334 – Music History I	3

MUH 334 – Music History II MUH 392 – Keyboard Literature	3
or	
MUH 393 – Symphonic Literature	2
MUE 487 – Keyboard Pedagogy I	
or	
MUE 489 – Instrumental Pedagogy	2
MUA 493 – Senior Recital	0
Upper Division Music Elective	2
Applied Study – Principal Instrument	12
Performance Ensemble – Primary (6) and Secondary (4	) 10
Piano Proficiency Examination	0
Subtotal Specialty	52
GENERAL EDUCATION REQUIREMENTS	40
This program requires 6 hours of foreign language at the intermediate level.	
RELIGION REQUIREMENTS	18
ELECTIVES	20
TOTAL HOURS IN PROGRAM	130
BACHELOR OF ARTS IN CHURCH MUSIC	
INSTRUMENTAL EMPHASIS	MCIA
KEYBOARD EMPHASIS	MCKA
SPECIALTY AREA	Credit Hours
MUA 085 - Music Recital Class—Seven Semesters	0
MUA 088 – Upper Division Admission Examination	0
MUT 141 – Music Theory I	3
MUT 142 – Sight Singing/Ear Training I	1
MUT 143 – Music Theory II	3
MUT 144 – Sight Singing/Ear Training II	1
MUT 241 – Music Theory III	3
MUT 242 – Sight Singing/Ear Training III	1
MUT 243 – Music Theory IV	3
MUT 244 – Sight Singing/Ear Training IV	1
MUC 322 - Church Music Administration	
and Organization	2
MUE 330 – Fundamentals of Conducting	2
MUH 333 – Music History I	3
MUH 334 – Music History II	3
MUC 421 – Hymnology	2
MUC 422 - History and Philosophy of Church Music	2
MUC 425 – Practicum in Church Music	0
MUA 494 – Senior Recital	0
Upper Division Music Electives	4

Applied Study – Principal Instrument	10	
Performance Ensemble – Primary (6) and Secondary (4)		
Piano Proficiency Examination	0	- A
Subtotal Specialty		54
GENERAL EDUCATION REQUIREMENTS		40
This program requires 6 hours of foreign language at the intermediate level.		
at the intermediate level.		
RELIGION REQUIREMENTS		18
ELECTIVES		18
TOTAL HOURS IN PROGRAM		130
BACHELOR OF MUSIC IN PERFORMANCE		
INSTRUMENTAL EMPHASIS	MB	MI
KEYBOARD EMPHASIS	MBI	MK
MAJOR PERFORMANCE AREA	Credit Hou	ırs
MUA 085 – Music Recital Class – Seven Semesters	0	
MUA 088 - Upper Division Admission Examination	0	
Piano Proficiency	0	
Applied Study – Principal Instrument	24	
MUA 396 – Junior Recital	1	
MUA 496 – Senior Recital	1	
Performance Ensemble - Primary (7) and Secondary (4)	11	
MUE 487 – Keyboard Pedagogy I		
or		
MUE 489 - Instrumental Pedagogy	2	
Subtotal Performance Area		39
SPECIALTY AREA		
MUT 141 – Music Theory I	3	
MUT 142 – Sight Singing/Ear Training I	1	
MUT 143 – Music Theory II	3	
MUT 144 – Sight Singing/Ear Training II	1	
MUT 241 – Music Theory III	3	
MUT 242 – Sight Singing/Ear Training III	1	
MUT 243 – Music Theory IV	3	
MUT 244 – Sight Singing/Ear Training IV	1	
Instrumental (both of the following)		
MUA 170 – Applied Music - Secondary Instrument (2)		
MUE 332 – Advanced Instrumental Conducting (2)		
or Keyboard (both of the following)		
MUE 487 – Keyboard Pedagogy I (2)		
MUE 488 – Keyboard Pedagogy II (2)	4	
, , , , ,		
MUT 316 – Improvisation	2	
MUE 330 – Fundamentals of Conducting	2	

MUE 333 – Music History I	3
MUE 334 – Music History II	3
MUT 341 – Orchestration I	2
MUT 346 – Techniques of Composition	2
MUT 347 – Form and Analysis	2
MUH 394 – Keyboard Literature	
or	
MUH 393 – Symphonic Literature	2
MUH 495 – Senior Seminar in Music	3
Subtotal Speciality Area	41
GENERAL EDUCATION REQUIREMENTS	26
This program requires a minimum 3 hours	
of foreign language.	
RELIGION REQUIREMENTS	15
ELECTIVES	12
TOTAL HOURS IN PROGRAM	134
1 0 112 110 0 10 11 ( 110 0 10 11)	10.
BACHELOR OF MUSIC EDUCATION	
(INSTRUMENTAL TEACHER LICENSURE,	
GRADES K – 12)	MIET
SPECIALTY AREA	Credit Hours
MUA 085 – Music Recital Class – Seven Semeste	rs 0
MUA 088 – Upper Division Admission Examinat	ion 0
MUT 141 – Music Theory I	3
MUT 142 – Sight Singing/Ear Training I	1
MUT 143 – Music Theory II	3
MUT 144 – Sight Singing/Ear Training II	1
MUT 241 – Music Theory III	3
MUT 242 – Sight Singing/Ear Training III	1
MUT 243 – Music Theory IV	3
MUT 244 – Sight Singing/Ear Training IV	1
MUE 291 – Brass Techniques	2
MUE 292 – Woodwind Techniques	2
MUE 293 – String Techniques	2
MUE 294 – Percussion Techniques	2
MUE 330 – Fundamentals of Conducting	2
MUE 332 – Advanced Instrumental Conducting	2
MUH 333 – Music History I	3
MUH 334 – Music History II	3
MUT 341 – Orchestration I	2
MUA 495 – Senior Recital	0
Applied Study – Principal Instrument	8
Applied Study – Secondary Instrument	4
Performance Ensemble – Primary (6) and Seconda	ry (4) 10

## 264 School of Music

Piano Proficiency Examination	0	
Vocal Proficiency Examination	0	
Subtotal Specialty		57
PROFESSIONAL EDUCATION REQUIREMENTS		
EDU 201 – Historical, Philosophical, and Sociological		
Foundations of Education	3	
EDU 225 – Introduction to Music Education	2	
SED 312 - Educational Psychology (Cross listed under PSY		
or		
ELE 310 – Child Psychology (Cross listed under PSY)	3	
EDU 316 - The Exceptional Child		
(Cross-listed under Special Education)	3	
SED 418 – General Secondary Methods	1	
SED 422 – Methods & Materials of		
Teaching Marching Band	2	
SED 423 – Methods & Materials of		
Teaching Concert Band and Orchestra	2	
EDU 434 – Student Teaching Seminar	2	
ELE 433 – Student Teaching in Elementary Grades	5	
SED 444 – Student Teaching, Grades 7-8		
or		
SED 445 – Student Teaching, Grades 9-12	5	
Subtotal Professional Education		28
GENERAL EDUCATION REQUIREMENTS		32
RELIGION REQUIREMENTS		18
TOTAL HOURS IN PROGRAM		135





## ANDREA DISMUKES, Interim Chairperson

Professors Jim Burns, David Horton, and Walt Mauldin; Assistant Professors Tony Deaton, Andrea Dismukes, Virginia Horton and LuAnn Holden; Instructor Angela Greeson

## **DISCIPLINES**

Applied Vocal Music Choral Conducting Church Music Music Education – Vocal/General Vocal Ensembles



The **Department of Vocal Music** recognizes the importance of a comprehensive education in music and offers programs relevant to a wide range of musical environments. The department administers four baccalaureate degree programs designed to prepare the student for church music ministry, teaching of choral and general music in public or private schools, vocal performance, private instruction or further studies at the graduate level.

Each discipline includes the general education core and is supported by an appropriate array of courses through private studio and class instruction that encourages creativity, performance and scholarship. Choral ensembles, opera workshop and musical theater classes provide educational opportunities for vocal performance integrating experiences in diverse styles.

The vocal faculty believe, teach and demonstrate that integrity and artistry in vocal performance bring glory to our Creator, whether in art song, opera, folk ballad or contemporary Christian song.

#### PROGRAMS OF STUDY

Degree	Major	Code
B.A.	Music – Vocal Emphasis	MUVA
B.A.	Church Music - Vocal Emphasis	MCVA
B.M.	Music Performance - Vocal	MBMV
B.M.E.	Music Education – Vocal/General	MUET
	(Teacher Licensure, Grades K-12)	

BACHELOR OF ARTS IN MUSIC	
VOCAL EMPHASIS	MUVA
SPECIALTY AREA	Credit Hours
MUA 085 – Music Recital Class – Seven Semesters	0
MUA 088 – Upper Division Admission Examination	0
MUT 141 – Music Theory I	3
MUT 142 – Sight Singing/Ear Training I	1
MUT 143 – Music Theory II	3
MUT 144 – Sight Singing/Ear Training II	1
MUT 241 – Music Theory III	3
MUT 242 – Sight Singing/Ear Training III	1
MUT 243 – Music Theory IV	3
MUT 244 – Sight Singing/Ear Training IV	1
MUE 330 – Fundamentals of Conducting	2
MUH 333 – History of Western Music I	3
MUH 334 – History of Western Music II	3
MUH 393 – Applied Literature (394 or 395)	2
MUE 486 – Vocal Pedagogy	2
MUA 493 – Senior Recital	0

Upper Division Music Elective	2
Applied Study – Principal Instrument	12
Performance Ensemble – Principal (6) and Secondary (4	
Piano Proficiency Examination	0
Subtotal Specialty Area	52
GENERAL EDUCATION REQUIREMENTS	40
This program requires 6 hours of foreign language	
at the intermediate level.	
RELIGION REQUIREMENTS	18
ELECTIVES	20
TOTAL HOURS IN PROGRAM	130
BACHELOR OF ARTS IN CHURCH MUSIC	
VOCAL EMPHASIS	MCVA
SPECIALTY AREA	Credit Hours
MUA 085 – Music Recital Class—Seven Semesters	0
MUA 088 – Upper Division Admission Examination	0
MUT 141 – Music Theory I	3
MUT 142 – Sight Singing/Ear Training I	1
MUT 143 – Music Theory II	3
MUT 144 – Sight Singing/Ear Training II	1
MUT 241 – Music Theory III	3
MUT 242 – Sight Singing/Ear Training III	1
MUT 243 – Music Theory IV	3
MUT 244 – Sight Singing/Ear Training IV	1
MUC 322 - Church Music Administration	
and Organization	2
MUE 330 – Fundamentals of Conducting	2
MUH 333 – Music History I	3
MUH 334 – Music History II	3
MUC 421 – Hymnology	2
MUC 422 – History and Philosophy of Church Music	2
MUC 425 – Practicum in Church Music	0
MUA 493 – Senior Recital	0
Upper Division Music Electives	4
Applied Study – Principal Instrument	10
Performance Ensemble – Primary (6) and Secondary (4)	10
Piano Proficiency Examination	0
Subtotal Specialty	54
GENERAL EDUCATION REQUIREMENTS	40
This program requires 6 hours of foreign language	
at the intermediate level.	
RELIGION REQUIREMENTS	18

ELECTIVES		18
TOTAL HOURS IN PROGRAM		130
BACHELOR OF MUSIC IN PERFORMANCE		
VOCAL EMPHASIS		<b>SMV</b>
MAJOR PERFORMANCE AREA	Credit H	ours
MUA 085 - Music Recital Class - Seven Semesters	0	
MUA 088 - Upper Division Admission Examination	0	
Piano Proficiency	0	
Applied Study – Principal Instrument	24	
MUA 396 - Junior Recital	1	
MUA 496 - Senior Recital	1	
Performance Ensemble – Primary (7) and Secondary (4)	11	
MUE 486 - Vocal Pedagogy	2	
Subtotal Performance Area		39
SPECIALTY AREA		
MUT 141 – Music Theory I	3	
MUT 142 – Sight Singing/Ear Training I	1	
MUT 143 – Music Theory II	3	
MUT 144 – Sight Singing/Ear Training II	1	
MUT 241 – Music Theory III	3	
MUT 242 – Sight Singing/Ear Training III	1	
MUT 243 – Music Theory IV	3	
MUT 244 – Sight Singing/Ear Training IV	1	
MUA 221 – Diction for Singers I	2	
MUA 222 – Diction for Singers II	2	
MUT 316 – Improvisation	2	
MUE 330 – Fundamentals of Conducting	2	
MUE 333 – Music History I	3	
MUE 334 – Music History II	3	
MUT 341 – Orchestration I	2	
MUT 346 – Techniques of Composition	2	
MUT 347 – Form and Analysis	2	
MUH 393 – Vocal Literature	2	
MUC 495 – Senior Seminar in Music	3	
Subtotal Specialty Area		41
GENERAL EDUCATION REQUIREMENTS		26
This program requires a minimum 3 hours of foreign la	inguage.	
RELIGION REQUIREMENTS		15
ELECTIVES		12
TOTAL HOURS IN PROGRAM		133

BACHELOR OF MUSIC EDUCATION		
(VOCAL/GENERAL TEACHER LICENSURE,		
GRADES K-12)	MUI	
SPECIALTY AREA	Credit Hou	ırs
MUA 085 – Music Recital Class – Seven Semesters	0	
MUA 088 – Upper Division Admission Examination	0	
MUT 141 – Music Theory I	3	
MUT 142 – Sight Singing/Ear Training I	1	
MUT 143 – Music Theory II	3	
MUT 144 – Sight Singing/Ear Training II	1	
MUT 241 – Music Theory III	3	
MUT 242 – Sight Singing/Ear Training III	1	
MUT 243 – Music Theory IV	3	
MUT 244 – Sight Singing/Ear Training IV	1	
MUE 292 – Introduction to Instrumental Music	2	
MUE 330 – Fundamentals of Conducting	2	
MUE 331 – Advanced Choral Conducting	2	
MUH 333 – Music History I	3	
MUH 334 – Music History II	3	
MUT 341 – Orchestration I	2	
MUA 495 – Senior Recital	0	
Applied Study – Principal Instrument	8	
Applied Study – Secondary Instrument	4	
Performance Ensemble – Primary (6) and Secondary (4)	10	
Piano Proficiency Examination	0	
Subtotal Specialty Area		52
- '	•	32
PROFESSIONAL EDUCATION REQUIREMENTS		
EDU 201 – Historical, Philosophical, and Sociological		
Foundations of Education	3	
EDU 225 – Introduction to Music Education	2	
SED 312 – Educational Psychology (Cross listed under I	PSY)	
or	2	
ELE 310 – Child Psychology (Cross listed under PSY)	3	
EDU 316 – The Exceptional Child	-	
(Cross listed under Special Education)	3	
ELE 405 – Methods of Teaching Music in		
the Elementary School	2	
SED 418 – General Secondary Methods	1	
SED 421 – The Teaching of Vocal and General Music,		
Grades 7-12	2	
EDU 434 – Student Teaching Seminar	2	
ELE 433 – Student Teaching in Elementary Grades		
SED 444 – Student Teaching, Grades 7-8	5	
or		

SED 445 – Student Teaching, Grades 9-12	5
Subtotal Professional Education	28
GENERAL EDUCATION REQUIREMENTS	32
RELIGION REQUIREMENTS	18
TOTAL HOURS IN PROGRAM	130

## COURSE OFFERINGS APPLIED MUSIC

#### MUA 085. MUSIC RECITAL CLASS

Zero hours credit

A class designed to expose students to various types of music in the vocal, instrumental, and keyboard genres. This course is required of all music majors for seven semesters. Graded on a pass/fail basis.

#### MUA 088. UPPER DIVISION ADMISSION EXAMINATION Zero hours credit

Successful completion of the Upper Division Admission Examination (UDAE) is required for admission into upper-level applied study. The UDAE is to be performed before a committee of music faculty at the end of four semesters of applied study. The student performs, in the applied area, music of contrasting styles, totaling ten minutes of performance. For transfer students, the applied study may or may not have been done at Lee University.

MUA 120VO. CLASS INSTRUCTION-VOICE FOR THE	
NON-MAIOR/MINOR	

Two hours credit

MUA 120PI. CLASS INSTRUCTION-BEGINNING PIANO FOR THE NON-MAIOR One hour credit

MUA 123PI. CLASS INSTRUCION-INTERMEDIATE PIANO FOR THE NON-MAJOR

One hour credit

MUA 130PI. CLASS INSTRUCTION-BASIC PIANO FOR THE MUSIC MAIOR

One hour credit

#### MUA 150-151; 250-251; 350-351; 450-451. APPLIED MUSIC FOR THE NON-MAIOR

One hour credit

Applied music in the fifty series is intended for the non-music major. Technical studies and a variety of literature are selected at a level appropriate to the student's ability.

#### MUA 154-155. APPLIED MUSIC FOR THE NON-MAJOR

Two hours credit

Designed for the student who has been accepted as a music major with conditional status.

#### MUA 160VO. VOICE PROFICIENCY CLASS

Two hours credit

For the BME major whose principal instrument is not voice and who has had no previous voice training. Designed to fulfill the vocal proficiency requirement for that degree.

#### MUA 160PI. PIANO PROFICIENCY I

One hour credit

Applied music in the sixty series designates class instruction in piano proficiency. Prerequisite: MUA 120PI or its approved equivalent.

#### MUA 161PI. PIANO PROFICIENCY II

One hour credit

Prerequisite: MUA 160PI or its equivalent.

#### MUA 162PI. PIANO PROFICIENCY III

One hour credit

Prerequisite: MUA 161PI or its equivalent.

#### MUA 163PI. PIANO PROFICIENCY IV

One hour credit

Prerequisite: MUA 162PI or its equivalent.

#### MUA 170-171; 270-271; 370-371; 470-471.

#### APPLIED MUSIC—SECONDARY INSTRUMENT

One hour credit

Applied music in the seventy series designates the secondary instrument of the music major. Appropriate technical studies and literature are selected from the classics with emphasis on development of performance techniques.

#### MUA 180-181; 280-281; 380-381; 480-481.

#### APPLIED MUSIC - PRINCIPAL INSTRUMENT

One hour credit

Applied music in the eighty series is intended for the student majoring in music in his/her principal performance area. Development of repertory and intensive study of style. Admission only by audition.

#### MUA 184-185; 284-285;384-385;484-485.

#### APPLIED MUSIC—PRINCIPAL INSTRUMENT

Two hours credit

Applied music in the eighty series is intended for the student majoring in music in his/her principal performance area. Development of repertory and intensive study of style. Admission only by audition.

#### MUA 190-191; 290-291; 390-391; 490-491.

#### APPLIED MUSIC FOR THE MAJOR

Three hours credit

Applied music in the ninety series is intended for the Bachelor of Music in Performance major. Development of repertory and intensive study of style. Admission only by audition.

#### MUA 215. ACCOMPANYING

Two hours credit

A basic course designed to equip students with the necessary skills in the art of accompanying. Prerequisite: Admission to MBMK program or consent of instructor.

#### MUA 221. DICTION FOR SINGERS I

Two hours credit

For applied voice majors. It covers study of the International Phonetic Alphabet, Italian, French and German diction. To be taken during the freshman or sophomore year.

#### **MUA 222. DICTION FOR SINGERS II**

Two hours credit

A continuation of MUA 221. Prerequisite: MUA 221.

#### MUA 346. SEMINAR IN RECORDING STUDIO ACCOMPANYING Two hours credit

An emphasis in accompanying for the recording studio musician. Development of intensive study of style and the techniques utilized in recording sessions will be covered on an experiential basis. Proficiency at the keyboard is required. Pre-requisite: Permission from the instructor.

## MUA 393. JUNIOR RECITAL - B.A.

Zero hours credit

One-half hour of public recital.

## MUA 394. JUNIOR RECITAL - B.A. CHURCH MUSIC

Zero hours credit

One-half hour of public recital.

#### MUA 395. JUNIOR RECITAL - B.M.E.

Zero hours credit

One-half hour of public recital.

#### MUA 396. JUNIOR RECITAL - B.M.

One hour credit

One-half hour of public recital.

#### MUA 489. MUSIC THEATRE WORKSHOP

Two hours credit

Experience in the practical application of the art of singing on the Broadway stage. The course is designed as a master class that emphasizes performance.

#### MUA 493. SENIOR RECITAL - B.A.

Zero hours credit

One-half hour of public recital.

#### MUA 494. SENIOR RECITAL - B.A. CHURCH MUSIC

Zero hours credit

One-half hour of public recital.

#### MUA 495. SENIOR RECITAL - B.M.E.

Zero hours credit

One-half hour of public recital.

#### MUA 496. SENIOR RECITAL - B.M.

One hour credit

One hour of public recital.

#### CHURCH MUSIC

#### MUC 321. MUSIC IN CHRISTIAN EDUCATION

Two hours credit

A course designed to instruct the student in integrating all church activities, developing music in churches through the church music school and the multiple choir system. Graded music is studied for use in Sunday Schools, Vacation Bible Schools, etc. Offered Spring Semester.

#### MUC 322, CHURCH MUSIC ORGANIZATION

#### AND ADMINISTRATION

Two hours credit

A study of the administrative role of the minister of music in a fully developed music program at the local level. This course is designed for the upper-division student in Church Music. Offered Fall Semester.

#### MUC 401-403. SPECIAL TOPICS IN MUSIC

One-three hours credit

A course presenting various topics and research concerns. The topic will change to meet student demand and interest. Prerequisite: Permission from the instructor.

#### MUC 421. HYMNOLOGY

Two hours credit

A survey of the various periods and styles of hymnody in the history of the Western church. Includes textual analysis and a study of the role of congregational singing in worship. Offered Fall Semester.

#### MUC 422, HISTORY AND PHILOSOPHY OF CHURCH MUSIC

A historical survey of the major philosophies and practices (personages, musical forms and types, styles, and literature) of church music with emphasis on determining, evaluating, expressing and applying the basic facts and principles involved in an integrated and consistent attitude toward church music. Offered Spring Semester.

#### MUC 425. PRACTICUM IN CHURCH MUSIC

This course is designed to provide the church music student with practical experience in a local church under the supervision of his/her major professor. The student will observe a working professional and participate on an expanding level of responsibility.

#### MUC 495. SENIOR SEMINAR IN MUSIC (CAPSTONE)

Three hours credit

A survey of the various academic disciplines of musical study, their basic assumptions and the relationship of those premises to Christian principles. Emphasis is placed on developing personal integration of the study and practice of music with Christian faith. Prerequisites: MUT243, MUT244, THE331, MUH333 or 334, MUE331 or 332.

#### MUSIC EDUCATION

#### MUE 290. INTRODUCTION TO INSTRUMENTAL MUSIC

Two hours credit

An introductory survey of orchestral instruments focusing on developing a functional knowledge of wind, string, fretted, and percussion instruments. Basic skills are emphasized through hands-on instruction.

#### **MUE 291. BRASS TECHNIQUES**

Two hours credit

A course designed to prepare the student for teaching the brass/wind instruments at the beginner to intermediate levels. Performance on the instruments is included. Offered Spring Semester.

#### **MUE 292. WOODWIND TECHNIQUES**

Two hours credit

A course designed to prepare the student for teaching the woodwind instruments at the beginner to intermediate levels. Performance on the instruments is included. Offered Fall Semester.

#### **MUE 293. STRING TECHNIQUES**

Two hours credit

A course designed to prepare the student for teaching string instruments at the beginner to intermediate levels. Performance on the instruments is included. Offered Spring Semester.

#### **MUE 294. PERCUSSION TECHNIQUES**

One hour credit

A course designed to prepare the student for teaching percussion instruments at the beginner to intermediate levels. Performance on the instruments is included. Offered Fall Semester.

#### MUE 330, FUNDAMENTALS OF CONDUCTING

Two hours credit

Basic techniques of conducting simple and complex beat patterns, use of the left hand for cuing and introductory baton techniques. Offered Fall Semester.

#### MUE 331. ADVANCED CHORAL CONDUCTING

Two hours credit

A continuation of Fundamentals of Conducting focusing on choral music. Prerequisite: MUE 330. Offered Spring Semester.

#### MUE 332. ADVANCED INSTRUMENTAL CONDUCTING

Two hours credit

A continuation of Fundamentals of Conducting focusing on instrumental music. Prerequisite: MUE 330. Offered Spring Semester.

#### MUE 401-403. SPECIAL TOPICS IN MUSIC

One-three hours credit

A course presenting various topics and research concerns. The topic will change to meet student demand and interest. Prerequisite: Permission from the instructor.

#### **MUE 486. VOCAL PEDAGOGY**

Two hours credit

Designed to introduce the prospective voice teacher to the basic techniques of vocal pedagogy and to provide the student with experience in teaching voice to beginning vocal students while under supervision. Offered Spring Semester.

#### MUE 487. KEYBOARD PEDAGOGY I

Two hours credit

A basic course for the upper-level music major. The course is designed to equip the student with the pedagogical skills of keyboard instruction and provide an opportunity for supervised teaching. Offered Spring Semester.

#### MUE 488. KEYBOARD PEDAGOGY II

Two hours credit

A course designed to further equip upper level keyboard majors in the B.M. program with the pedagogical skills appropriate to early advanced keyboard instruction. Prerequisite: MUE 487.

#### MUE 489. INSTRUMENTAL PEDAGOGY

Two hours credit

This course is designed to introduce the prospective instrumental teacher to basic techniques of instrumental instruction and to provide the student with experience in teaching while under supervision.

#### MUSIC HISTORY AND LITERATURE

#### **MUH 233. MUSIC SURVEY**

Three hours credit

An introductory survey of the principal Western forms and styles from antiquity to the present. Extensive use of recordings supplemented by live performances.

#### **MUH 333. MUSIC HISTORY I**

Three hours credit

A study of the history of music and musical style in their social, political and historical contexts from antiquity to c. 1750. Extensive score study and listening are involved. Prerequisites: MUT 241 and 242. Offered Fall Semester.

#### MUH 334. MUSIC HISTORY II

Three hours credit

A study of the history of music and musical style from c. 1725 to c. 1990. Extensive score study and listening are involved. Prerequisites: MUT 241 and 242. Offered Spring Semester.

#### MUH 391. VOCAL LITERATURE

Two hours credit

A survey of the art song in Western music from 1600 to the present. Attention is given to style and analysis in a historical frame. Religious solo vocal music appropriate for formal worship ceremonies will also be covered. Offered Fall Semester.

#### MUH 392. KEYBOARD LITERATURE

Two hours credit

A course designed to enlarge the student's knowledge of keyboard literature with an emphasis on the literature that features his/her applied major instrument. Offered Spring Semester

#### MUH 393. SYMPHONIC LITERATURE

Two hours credit

A course designed to enlarge the student's knowledge of symphonic literature with an emphasis on the literature that features his/her applied major instrument. Offered Spring Semester.

#### MUH 401-403. SPECIAL TOPICS IN MUSIC

One-three hours credit

A course presenting various topics and research concerns. The topic will change to meet student demand and interest. Prerequisite: Permission from the instructor.

#### MUSIC ORGANIZATIONS

#### MUS 101-102; 201-202; 301-302; 401-402. CC - CAMPUS CHOIR

One hour credit

Study and performance of a wide variety of sacred choral literature of the worship tradition and in a worship setting. Open to all students by audition. A minimum 3 hours of rehearsal per week.

#### MUS 101-102; 201-202; 301-302; 401-402. CH – CHAPEL CHOIR

One hour credit

Open to all students. No audition required. One rehearsal per week. Performances are in chapel and local churches only.

#### MUS 101-102; 201-202; 301-302; 401-402. CU - CHORAL UNION One hour credit

Study and performance of major choral master works as well as newly composed works for festival chorus. Open to music majors, general university students, and members of the local community with the consent of the instructor. One major concert each semester. One rehearsal per week.

#### MUS 101-102; 201-202; 301-302; 401-402. LC - CHORALE

One hour credit

Study and performance of choral literature with emphasis on standard classical choral repertoire. Concerts given each semester. Open to all students by audition. Two rehearsals per week.

#### MUS 101-102; 201-202; 301-302; 401-402. ES - EVANGELISTIC SINGERS One hour credit

Study and performance of a wide variety of sacred choral literature ranging from the Negro Spiritual to traditional and contemporary Black Gospel settings. Open to all students by audition. A minimum 3 hours of rehearsal per week.

## MUS 101-102; 201-202; 301-302; 401-402. LL – LADIES OF LEE

One hour credit

Training and performance in choral music for treble voices. Various performances each semester. Open to all female students by audition. A minimum 3 hours of rehearsal per week.

#### MUS 101-102; 201-202; 301-302; 401-402. LS – LEE SINGERS

Study and performance of a wide range of choral literature. One major tour each semester in addition to other off-campus appearances. Membership by audition only. A minimum 4 hours of rehearsal per week.

### MUS 101-102; 203-204; 303-304; 403-404. MD -

#### MUSIC DRAMA WORKSHOP

One hour credit

A practical laboratory course which involves the production of music dramas. Work includes casting, rehearsing, designing and constructing sets, lighting, constuming and publicity for recitals and public presentations.

#### MUS 101-102; 201-202; 301-302; 401-402. OW – OPERA WORKSHOP One hour credit

Experience in the practical application of musical and dramatic preparation and performance of opera within a workshop format. Open to all students (performance roles and chorus by audition only).

#### MUS 101-102; 201-202; 301-302; 401-402. VL – VOICES OF LEE One hour credit

A 16-voice ensemble designed to study and perform a variety of a cappella, jazz and contemporary choral stylings—both sacred and secular. A minimum of 5 hours rehearsal per week with extensive off-campus performances. Membership by audition.

#### MUS 103-104; 203-204; 303-304; 403-404. CM – CHAMBER MUSIC One hour credit

Study and performance of music for small ensemble. Instrumentation based upon student interest and availability.

## MUS 103-104; 203-204; 303-304; 403-404. HB – HANDBELL CHOIR One hour credit Study and performance of a variety of music for handbell choir. Open to all students

with consent of the instructor.

#### MUS 103-104; 203-204; 303-304; 403-404. JE – JAZZ ENSEMBLE

One hour credit

Utilizing standard stage band instrumentation, this ensemble studies and performs the best of the popular repertory. Open by audition. A minimum 3 hours of rehearsal per week.

#### MUS 103-104; 203-204; 303-304; 403-404. OR -

#### CHAMBER ORCHESTRA

One hour credit

Study and performance of music for chamber orchestra in a variety of settings. Three rehearsals per week. Open by audition to any university student.

#### MUS 103-104; 203-204; 303-304; 403-404. PB - PEP BAND

One hour credit

Training, practice, and performance of commercial and marching band literature.

#### MUS 103-104; 203-204; 303-304; 403-404. PI – PIANO ENSEMBLE

One hour credit

The study and performance of music for piano ensemble. Open to all piano majors.

#### MUS 103-104; 203-204; 303-304; 403-404. SB – SYMPHONIC BAND One hour credit

Training and practice in the wind band literature. Open to all students with the consent of the instructor. A minimum of three hours of rehearsal per week.

#### MUS 103-104; 203-204; 303-304; 403-404. WE – WIND ENSEMBLE One hour credit

Training, practice and performance of concert wind ensemble literature. Membership is by audition only. Major concerts given each semester. A minimum of three hours of rehearsal per week.

#### **MUSIC THEORY**

#### **MUT 121. MUSIC FUNDAMENTALS**

Two hours credit

A course that acquaints students with the rudiments of music. While not applicable toward a major in music, it is designed to prepare the student for enrollment in MUT 141. Prerequisite: Completion of the Music Theory Placement Exam.

#### MUT 122. SIGHT SINGING/EAR TRAINING FUNDAMENTALS One hour credit

An introduction to basic skills of sight singing and dictation. While not applicable toward a major in music, it is designed to prepare students for enrollment in MUT 142. Prerequisite: Completion of Music Theory Aural Placement Exam.

#### MUT 141. MUSIC THEORY I

Three hours credit

A course that emphasizes written and analytical skills of the basic elements of music. Prerequisite: A minimum grade of "C" in MUT 121 or passing score on Music Theory Placement Exam.

#### MUT 142. SIGHT SINGING/EAR TRAINING I

One hour credit

Practice and training in application of aural skills. Prerequisite: A minimum grade of "C" in MUT 122 or passing score on Music Theory Aural Placement Exam.

#### **MUT 143. MUSIC THEORY II**

Three hours credit

Continued study of the materials of music that emphasizes writing and analysis of music of the common practice period. Prerequisite: A minimum grade of "C" in MUT 141 or its equivalent.

#### MUT 144. SIGHT SINGING/EAR TRAINING II

One hour credit

Further practice and training in application of aural skills. Prerequisite: A minimum grade of "C" in MUT 142 or its equivalent.

#### MUT 241. MUSIC THEORY III

Three hours credit

Continued study of the materials of music emphasizing writing and analysis of chromatic harmonies. Prerequisite: A minimum grade of "C" in MUT 143 or its equivalent.

#### MUT 242. SIGHT SINGING/EAR TRAINING III

One hour credit

Further practice and training in application of aural skills, special emphasis is given to modulation, chromaticism and syncopation. Prerequisite: A minimum grade of "C" in MUT 144 or its equivalent.

#### MUT 243. MUSIC THEORY IV

Three hours credit

Continued study of the materials of music including an introduction to counterpoint, form and 20th-century techniques. Prerequisite: A minimum grade of "C" in MUT 241 or its equivalent.

#### MUT 244. SIGHT SINGING/EAR TRAINING IV

One hour credit

Further practice and training in application of aural skills. Prerequisite: A minimum grade of "C" in MUT 242 or its equivalent.

#### MUT 316. IMPROVISATION

Two hours credit

Designed to develop the theoretical and performance skills necessary in learning the art of improvisation. This performance-oriented course is specifically for intermediate and advanced instrumentalists. Prerequisites: MUT 243 and MUT 244.

#### MUT 341. ORCHESTRATION I

Two hours credit

An introduction to the instruments of the orchestra including range, technique, timbre and transposition. Study of various principles of orchestrating for church instrumental ensembles. Prerequisite: A minimum grade of "C" in MUT 243 or its equivalent.

#### MUT 342. SEMINAR IN ADVANCED ORCHESTRATION II Two hours credit

An in-depth study of orchestrating for strings and woodwinds. This course will focus on bowing techniques, alternate clefs, specific scoring problems for double reed instruments, review of ranges and transpositions, and special effects for string instrumentation. Prerequisite: A minimum grade of "C" in MUT 341 or its equivalent.

#### MUT 343. SEMINAR IN ADVANCED ORCHESTRATION III

Two hours credit

An in-depth study of orchestrating for brass, percussion and infrequently used instruments. This course will focus on brass techniques, alternate clefs, specific scoring problems for percussion instruments, review of ranges and transpositions, and special effects for percussion instruments. Prerequisite: A minimum grade of "C" in MUT 342 or its equivalent.

#### MUT 344. SEMINAR IN ADVANCED ORCHESTRATION IV Two hours credit

An advanced study of orchestration that will include preparation of major orchestration projects. Includes in-class presentations arranged by each student. Prerequisite: A minimum grade of "C" in MUT 343 or its equivalent.

#### MUT 345. SEMINAR IN CHORAL ARRANGING

Two hours credit

An introduction to the aspects of choral arranging. The choral arranging will include two-, three- and four-part writing.

#### MUT 346. TECHNIQUES OF COMPOSITION

Two hours credit

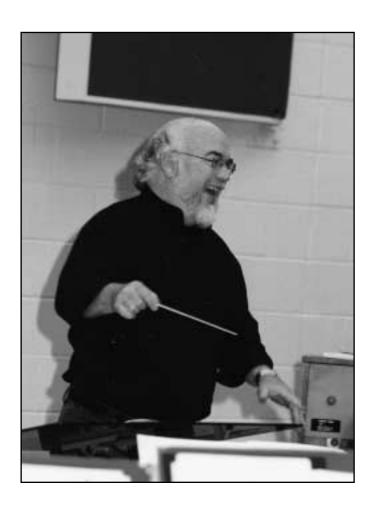
A course designed to survey the compositional disciplines of the 20<sup>th</sup> Century, in particular 1921 to the present, by study and analysis and to guide the student composer as he or she perfects the craft of musical composition through the composing of a music project under the tutelage of the instructor.

Prerequisite: MUT 243.

#### MUT 401-403. SPECIAL TOPICS IN MUSIC

One-three hours credit

A course presenting various topics and research concerns. The topic will change to meet student demand and interest. Prerequisite: Permission from the instructor.





## SCHOOL OF Religion

R. JEROME BOONE, DEAN TERRY L. CROSS, ASSOCIATE DEAN

DEPARTMENT OF CHRISTIAN MINISTRIES R. JEROME BOONE, CHAIRPERSON

DEPARTMENT OF THEOLOGY TERRY L. CROSS, CHAIRPERSON

DEPARTMENT OF EXTERNAL STUDIES BENJAMIN PÉREZ, CHAIRPERSON

# DEPARTMENT OF CHIRISTIPAN MINISTRUES

## R. JEROME BOONE, Chairperson

## **CHRISTIAN EDUCATION**

Professor R. Jerome Boone; Assistant Professors Andrew Blackmon and Bob Bayles

## **INTERCULTURAL STUDIES**

Assistant Professor Edley Moodley; Visiting Lecturer Matthew Jett

## PASTORAL MINISTRY

Professor Jerald Daffe; Assistant Professor William Effler

## YOUTH MINISTRY

Instructor James Harper

#### **DISCIPLINES**

Christian Education
Evangelism
Intercultural Studies
Pastoral Studies
Youth Ministry Studies



The Department of Christian Ministries offers majors in CHRIST-IAN EDUCATION, INTERCULTURAL STUDIES, PASTORAL MINISTRY, and YOUTH MINISTRY. Each program combines biblical/theological knowledge with practical ministerial skills, enabling students to succeed in graduate and professional studies as well as in church ministries. The distinctives of each of these areas of practical ministry are described below.

#### CHRISTIAN EDUCATION

The Bachelor of Science/Arts in Christian Education seeks to prepare men and women for educational ministry, primarily in the local church context. This includes, but is not limited to, programming in Sunday School, mid-week services, day schools and education boards. It is a generalist degree in design, giving the student breadth in a variety of areas most often associated with the local church. The degree program seeks to provide foundational understanding of the various age groups and programs related to the overall life of the congregation. It seeks to integrate theory and practice and is considered a sub-discipline of theology. Majors in the Christian Education program are prepared for ministerial roles in the local church in the following areas: Christian Education Director or Minister of Education; children's pastor; youth pastor; adult pastor; singles pastor; administrator and/or teacher in Christian schools. Each of these areas has been filled by past graduates of the program.

#### **INTERCULTURAL STUDIES**

The Intercultural Studies degree is designed to train men and women for ministry in a culture other than their own. This could be the arena of foreign missions or it could be with different ethnic groups that live in certain cities or geographical regions of the United States. The degree program combines biblical-theological knowledge with skills in cross-cultural communication. It also includes coursework concerned with the biblical basis of missions, strategies for evangelizing specific people groups and key issues in fulfilling the Great Commission. The central focus of the degree program is understanding people groups and discovering ways to communicate the gospel effectively to them. This major requires a knowledge of a foreign language and is therefore offered only as a Bachelor of Arts degree.

#### PASTORAL MINISTRY

The Pastoral Ministry majors are designed to prepare individuals to serve in the ministry role of senior, associate, and assistant pastor. Individuals intending to work in other areas of full-time ministry, such as evangelist, will also find this major very beneficial due to the practical methodologies and the biblical content of the program.

Individuals in the Pastoral Ministry program can choose between a B.A. or a B.S. The only difference is the Greek language requirement for the former degree (the B.A.). Distinctives of the specialty areas for both are the pastoral seminars, ministry practicums, the Ministry of Worship course, and the Church and Social Problems elective. The pastoral seminars provide for further reflection on one's calling and an introduction to spiritual gifts. The practicums provide for 150 hours of ministry experience within a local church under the supervision of a mentor/pastor. Since worship and social care are key ministry areas and concerns of the church, the worship and social problems classes provide the opportunity to study issues within each and to develop ministry principles based on biblical guidelines.

## YOUTH MINISTRY

The Bachelor of Science/Arts in Youth Ministry is designed to prepare men and women for the specific ministerial role of working with adolescents in a variety of settings, including local church and para-church ministries. The major is a hybrid of the Christian Education and Pastoral Ministry majors, since much of what a youth pastor does involves both areas. Youth Ministry, as a vocational ministerial calling, is in high demand in many denominations and is typically one of the first staff positions added by senior pastors. In the early stages of the major, the program gives the ministerial student foundational information on the various age groups with specific attention given to adolescent development. As the student progresses through the major, focus is given to more advanced topics (e.g., Youth Problems; Models of Youth Ministry; Strategies of Youth Ministry).

## PROGRAMS OF STUDY

The Department of Christian Ministries offers the following programs of study:

Degree	Major	Code
B.A.	Christian Education	CEDA
B.S.	Christian Education	CEDS
B.A.	Intercultural Studies	ISPA
B.A.	Pastoral Ministry	PASA
B.S.	Pastoral Ministry	PASS
B.A.	Youth Ministry	YCEA
B.S.	Youth Ministry	YCES

BACHELOR OF ARTS IN Christian Education	CEDA
SPECIALTY AREA REQUIREMENTS	Credit Hours
CED 241 - Educational Ministry of the Church	3
CED 252 - History and Philosophy of	
Christian Education	3
CED 340 - Spiritual Formation and Discipleship	3
CED 341 - Principles of Teaching C.E	3
CED 342 - Christian Education of Children	3
CED 365 - Practicum	2
CED 442 - Christian Education of Adults	3
CED 444 - Ministry to the Christian Family	2
CED 465 - Practicum	$\frac{-}{2}$
ISP 262 - Foundations for Intercultural Ministry	3
CHH 321 - Church of God History/Polity	2
THE 336 - Doctrine of the Church	3
YCE 245 - Christian Education of Youth	3
Subtotal Specialty	35
	00
COLLATERAL REQUIREMENTS	1
PAS 101 - Foundations for Ministry	1
PAS 201 - Foundations for Ministry	1
PAS 301 - Foundations for Ministry	1
PAS 401 - Foundations for Ministry	1
BIB 101 - Old Testament Survey	3
BIB 102 - New Testament Survey	3
BIB - Gospel Elective	2/3
BIB - Old Testament Elective	2/3
BIB 402 - Romans and Galatians	3
THE 230 - Christian Thought	3
THE 331 - Christian Ethics	3
THE 335 - Person/Work of the Holy Spirit	3
EVA 161 - Personal Evangelism	2
Choose 6 hours from:	6
THE 337 - Theology of the Old Testament (3)	
THE 338 - Theology of the New Testament (3)	
THE 437 - Systematic Theology (3)	
THE 438 - Systematic Theology (3)	
Subtotal Collateral Requirements	34/36
GENERAL EDUCATION REQUIREMENTS	47
This program requires 6 hours of foreign language at the intermediate level.	2
ELECTIVES	12/14
TOTAL HOURS IN PROGRAM	130/132

BACHELOR OF SCIENCE IN	CEDS	
CHRISTIAN EDUCATION		
SPECIALTY AREA REQUIREMENTS	Credit Hours	
CED 241 - Educational Ministry		
of the Church	3	
CED 252 - History and Philosophy		
of Christian Education	3	
CED 340 - Spiritual Formation and Discipl		
CED 341 - Principles of Teaching C.E.	3	
CED 342 - Christian Education of Children		
CED 365 - Practicum	2	
CED 442 - Christian Education of Adults	3	
CED 444 - Ministry to the Christian Famil		
CED 465 - Practicum	2	
ISP 262 - Foundations for Intercultural Min		
CHH 321 - Church of God History/Polity	2	
THE 336 - Doctrine of the Church	3	
YCE 245 - Christian Education of Youth	3	
Subtotal Specialty		35
COLLATERAL REQUIREMENTS		
PAS 101 - Foundations for Ministry	1	
PAS 201 - Foundations for Ministry	1	
PAS 301 - Foundations for Ministry	1	
PAS 401 - Foundations for Ministry	1	
BIB 101 - Old Testament Survey	3	
BIB 102 - New Testament Survey	3	
BIB - Gospel Elective	2/3	
BIB - Old Testament Elective	2/3	
BIB 402 - Romans and Galatians	3	
THE 230 - Christian Thought	3	
THE 331 - Christian Ethics	3	
THE 335 - Person/Work of the Holy Spirit	3	
EVA 161 - Personal Evangelism	2	
Choose 6 hours from:	6	
THE 337 - Theology of the Old Testament	(3)	
THE 338 - Theology of the New Testamen	t (3)	
THE 437 - Systematic Theology (3)		
THE 438 - Systematic Theology (3)		
Subtotal Collateral Requirements		34/36
GENERAL EDUCATION REQUIREMENTS		44
ELECTIVES		15/17
TOTAL HOURS IN PROGRAM		130

BACHELOR OF ARTS IN	ISPA
INTERCULTURAL STUDIES	a 1
SPECIALTY AREA REQUIREMENTS	Credit Hours
ISP 250 - Introduction to Missions	3
ISP 253 - Principles of Church Growth	3
ISP 262 - Foundations for Intercultural Min	•
ISP 320 - Urban Ministries	2
ISP 354 - Theology of Missions	3
SOC 310 - Cultural Anthropology	2
(cross-listed in ANT)	3
PAS 261 - Introduction to Preaching (2)	2/3
Or	T. (2)
CED 341 - Principles/Practices Teaching C.	
ISP 465 - Practicum	6
A 6-hour practicum in a culture	
urban setting other than the stud	
home culture or setting must be	
after the sophomore or junior ye	
Ten or Eleven hours chosen from:	10/11
ISP 254 - History of Missions (3)	1
ISP 352 - Contemporary World Religions (3	
ISP 360 - Area Studies (2 or 3)	/01
ISP 430 - Peoples and Cultures of Selected I	
ISP 451 - Principles & Practices of Missions	
COM 354 - Intercultural Communications	(3)
PAS 464 - Pastoral Counseling (3)	
THE 332 - Religion and Culture (3)	
THE 336 - Doctrine of the Church (3)	
SOC 410 - Minorities (3)	
PSY 351 - Multicultural Counseling (3)	(2)
ENG/LIN 360 - Introduction to Linguistics	(3)
EVA 161 - Personal Evangelism (2)	36
Subtotal Specialty	30
COLLATERAL REQUIREMENTS	
PAS 101 - Foundations for Ministry	1
PAS 201 - Foundations for Ministry	1
PAS 301 - Foundations for Ministry	1
PAS 401 - Foundations for Ministry	1
BIB 101 - Old Testament Survey	3
BIB 102 - New Testament Survey	3
THE 230 - Christian Thought	3
THE 331 - Christian Ethics	3
THE 335 - Person/Work of the Holy Spirit	3
CHH 323 - History of Christianity	3
or	
CHH 324 - History of Christianity	

Bible Electives (5 hours): BIB - Gospel Elective (2/3)	5	
BIB - Old Testament Elective (2/3) Choose 6 hours from: THE 337 - Theology of the Old Testament (1) THE 338 - Theology of the New Testament THE 435 - Contemporary Theology (3) THE 437 - Systematic Theology (3) THE 438 - Systematic Theology (3) Subtotal Collateral Requirements		36
GENERAL EDUCATION REQUIREMENTS This program requires 6 hours of foreign lan at the intermediate level.	ıguage	47
ELECTIVES		11
		11
TOTAL HOURS IN PROGRAM		130
BACHELOR OF ARTS IN PASTORAL MINISTRY	PASA	
SPECIALTY AREA REQUIREMENTS	Credit Hours	
PAS 102 – Pastoral Seminar	1	
PAS 202 – Pastoral Seminar	1	
PAS 261 – Introduction to Preaching	2	
PAS 262 – Ministry of Preaching	$\frac{-}{2}$	
PAS 351 – Ministry of Worship	3	
PAS 365 – Practicum	2	
PAS 461 – Pastoral Ministry	3	
PAS 462 – Pastoral Ministry	3	
PAS 464 – Pastoral Counseling	3	
PAS 465 – Practicum	2	
EVA 161 – Personal Evangelism	2	
CHH 321 – Church of God History and Polity	2	
Choose ten hours from the following:		
CED 241 – Educational Ministry of the Churc	h 3	
CED 320 – Multiple Staff Ministry	3	
EVA 363 – Contemporary Evangelism	3	
ISP 253 – Principles of Church Growth	3	
PAS 291/292/293 – Contemporary Issues	1/2/3	
PAS 352 – Church and Social Problems	3	
PAS 363 – Expository Preaching	3	
THE 336 – Doctrine of the Church	3	
Subtotal Specialty		36
COLLATERAL REQUIREMENTS		
PAS 101 - Foundations for Ministry	1	
PAS 201 - Foundations for Ministry	1	
PAS 301 - Foundations for Ministry	1	

PAS 401 - Foundations for Ministry	1	
BIB 101 - Old Testament Survey	3	
BIB 102 - New Testament Survey	3	
BIB 402 - Romans and Galatians	3	
THE 230 - Christian Thought	3	
THE 331 - Christian Ethic	3	
THE 335 - Person/Work of the Holy Spirit	3	
CHH 323 - History of Christianity or	3	
CHH 324 - History of Christianity	3	
GRE 211 - New Testament Greek	4	
GRE 212 - New Testament Greek	4	
GRE 311 - New Testament Greek	3	
GRE 312 - New Testament Greek	3	
Choose 6 hours from:	6	
THE 337 - Theology of the Old Testament (3) THE 338 - Theology of the New Testament (3) THE 437 - Systematic Theology (3) THE 438 - Systematic Theology (3)	.1	
Bible electives (at least 2 hours in Old Testamer Subtotal Collateral Requirements	nt) 5	50
GENERAL EDUCATION REQUIREMENTS		41
ELECTIVES		3
TOTAL HOURS IN PROGRAM		130
BACHELOR OF SCIENCE IN Pastoral Ministry	PASS	
SPECIALTY AREA REQUIREMENTS	Credit Hours	
PAS 102 – Pastoral Seminar	1	
PAS 202 – Pastoral Seminar	1	
PAS 261 – Introduction to Preaching	2	
PAS 262 – Ministry of Preaching	2	
PAS 351 – Ministry of Worship	3	
PAS 365 – Practicum	2	
PAS 461 – Pastoral Ministry	3	
PAS 462 – Pastoral Ministry	3	
PAS 464 – Pastoral Counseling	3	
PAS 465 – Practicum	2	
EVA 161 – Personal Evangelism	2	
CHH 321 – Church of God History and Polity	2	
Choose ten hours from the following:		
CED 241 – Educational Ministry of the Church	3	
CED 320 – Multiple Staff Ministry	3	
EVA 363 – Contemporary Evangelism	3	
ISP 253 – Principles of Church Growth	3	

PAS 291/292/293 - Contemporary Issues	1/2/3	
PAS 352 - Church and Social Problems	3	
PAS 363 - Expository Preaching	3	
THE 336 - Doctrine of the Church	3	
Subtotal Specialty		36
COLLATERAL REQUIREMENTS		
PAS 101 - Foundations for Ministry	1	
PAS 201 - Foundations for Ministry	1	
PAS 301 - Foundations for Ministry	1	
PAS 401 - Foundations for Ministry	1	
BIB 101 - Old Testament Survey	3	
BIB 102 - New Testament Survey	3	
BIB 402 - Romans and Galatians	3	
THE 230 - Christian Thought	3	
THE 331 - Christian Ethics	3	
THE 335 - Person/Work of the Holy Spirit	3	
CHH 323 - History of Christianity	3	
or CHH 324 - History of Christianity	3	
Choose 6 hours from:	6	
THE 337 - Theology of the Old Testament (3)	O	
THE 338 - Theology of the New Testament (3)		
THE 437 - Systematic Theology (3)		
THE 438 - Systematic Theology (3)		
Bible electives (at least 2 hours in Old Testament)	5	
Subtotal Collateral Requirements		36
GENERAL EDUCATION REQUIREMENTS		44
ELECTIVES		14
TOTAL HOURS IN PROGRAM		130
		100



BACHELOR OF ARTS IN	YCEA	
YOUTH MINISTRY		
	edit Hours	
CED 241 - Educational Ministry of the Church		
CED 340 - Spiritual Formation and Discipleshi	_	
CED 341 - Principles of Teaching C.E.	3	
YCE 245 - Christian Education of Youth	3	
YCE 351 - Outdoor Youth Ministry	2	
CED 365 - Practicum in C.E.	2	
YCE 431 - Models in Youth Ministry	3	
YCE 432 - Strategies of Youth Ministry	3	
YCE 433 - Youth Problems	3	
CED 444 - Ministry to the Christian Family	2	
CED 465 - Practicum in C.E.	2	
ISP 320 - Urban Ministry	2	
Choose 3 hours from:	3	
CED 342 - C.E. of Children (3)		
CED 442 - C.E. of Adults (3)		2.4
Subtotal Specialty		34
COLLATERAL REQUIREMENTS		
PAS 101 - Foundations for Ministry	1	
PAS 201 - Foundations for Ministry	1	
PAS 301 - Foundations for Ministry	1	
PAS 401 - Foundations for Ministry	1	
PAS 261 - Introduction to Preaching	2	
BIB 101 - Old Testament Survey	3	
BIB 102 - New Testament Survey	3	
BIB - Gospel Elective	2/3	
BIB - Old Testament Elective	2/3	
BIB 402 - Romans and Galatians	3	
EVA 161 - Personal Evangelism	2	
THE 230 - Christian Thought	3	
THE 331 - Christian Ethics	3	
THE 335 - Person/Work of the Holy Spirit	3	
CHH 321 - Church of God History and Polity	2	
Choose 6 hours from:	6	
THE 337 - Theology of the Old Testament (3)		
THE 338 - Theology of the New Testament (3)		
THE 437 - Systematic Theology (3)		
THE 438 - Systematic Theology (3)		
Subtotal Collateral Requirements		38/40
GENERAL EDUCATION REQUIREMENTS		47
This program requires 6 hours of foreign languages	age	• /
at the intermediate level.		
		0.11
ELECTIVES		9-11
TOTAL HOURS IN PROCRAM		130

BACHELOR OF SCIENCE IN	YCES	
YOUTH MINISTRY		
SPECIALTY AREA REQUIREMENTS	Credit Hours	
CED 241 - Educational Ministry of the Church	3	
CED 340 - Spiritual Formation and Discipleship		
CED 341 - Principles of Teaching C.E.	3	
YCE 245 - Christian Education of Youth	3	
YCE 351 - Outdoor Youth Ministry	2	
CED 365 - Practicum in C.E.	2	
YCE 431 - Models in Youth Ministry	3	
YCE 432 - Strategies of Youth Ministry	3	
YCE 433 - Youth Problems	3	
CED 444 - Ministry to the Christian Family CED 465 - Practicum in C.E.	$\frac{2}{2}$	
ISP 320 - Urban Ministry	$\overset{2}{2}$	
Choose 3 hours from:	3	
CHOOSE 3 Hours from: CED 342 - C.E. of Children (3)	3	
CED 442 - C.E. of Adults (3)		
Subtotal Specialty		34
- '		04
COLLATERAL REQUIREMENTS	1	
PAS 101 - Foundations for Ministry	1	
PAS 201 - Foundations for Ministry	1	
PAS 301 - Foundations for Ministry PAS 401 - Foundations for Ministry	1 1	
PAS 261 - Introduction to Preaching	2	
BIB 101 - Old Testament Survey	3	
BIB 102 - New Testament Survey	3	
BIB - Gospel Elective	2/3	
BIB - Old Testament Elective	2/3	
BIB 402 - Romans and Galatians	3	
EVA 161 - Personal Evangelism	2	
THE 230 - Christian Thought	3	
THE 331 - Christian Ethics	3	
THE 335 - Person/Work of the Holy Spirit	3	
CHH 321 - Church of God History and Polity	2	
Choose 6 hours from:	6	
THE 337 - Theology of the Old Testament (3)		
THE 338 - Theology of the New Testament (3)		
THE 437 - Systematic Theology (3)		
THE 438 - Systematic Theology (3)		
Subtotal Collateral Requirements	38	/40
GENERAL EDUCATION REQUIREMENTS		44
ELECTIVES	12	/14
TOTAL HOURS IN PROGRAM		130

## **MINORS**

#### CHRISTIAN EDUCATION

A minor in Christian Education consists of eighteen hours including CED 241, three semester hours; CED 340, three semester hours; CED 341, three semester hours; CED 342 or YCE 245, three semester hours; CED 444, two semester hours; and CED or YCE electives, four semester hours.

## INTERCULTURAL STUDIES

A minor in Intercultural Studies consists of eighteen hours. A person who majors in Bible and Theology or Pastoral Ministry and minors in Intercultural Studies may elect to take a modern foreign language instead of a biblical language. Course requirements for the minor in Intercultural Studies are Introduction to Missions, ISP 250, three semester hours; Theology of Missions, ISP 354, three semester hours; Principles and Practices of Missions, ISP 451, three semester hours; and nine additional hours from the intercultural course listings in this catalog.

## YOUTH MINISTRY

A minor in Youth Ministry consists of eighteen hours. Nine hours required for Christian Education majors are CED 340, YCE 432 and YCE 433. Twelve hours required for the non-Christian Education major are CED 340, YCE 245, YCE 432 and YCE 433. The six to nine additional hours are to be selected from CED 320, CED 344, YCE 351, YCE 431, COM 250, COM 323, DRA 211 and DRA 251. Courses taken for the concentration must be separate and apart from other Christian Education courses required in the specialty area. This concentration is designed for individuals who will serve as youth pastors, Christian Education directors and lay youth leaders. A certificate will be awarded upon completion of the required courses.



## EVANGELICAL TEACHER ASSOCIATION DIPLOMA

As a member of the Evangelical Teacher Association, Lee University is qualified to offer the ETA diploma in teacher training in church education. While the student is enrolled at Lee, he/she can meet requirements for the ETA diploma as he/she meets other requirements for graduation.

The ETA diploma indicates that the holder is sufficiently proficient in Bible and Christian Education to qualify as an instructor of local church teachers in a leadership training program. It is recognized throughout the world by evangelical Christians. Over two hundred schools of higher learning and graduate seminaries belong to ETA. The courses required for this award are twelve hours of Bible and fifteen hours of Christian Education, including the following courses: Principles of Teaching in Christian Education, Christian Education of Children or Youth, Educational Ministry of the Church, Intercultural Studies and Personal Evangelism.

The student must make application for the diploma to the Chairperson of the Department of Christian Ministries at the beginning of the semester in which he/she plans to graduate. The cost for the diploma is \$12.00.

## **MISCELLANEOUS**

For each of the preceding programs of study in this department the GPA is computed from the specialty area. Transfer students should consult with Department Chairperson concerning which Foundations of Ministry courses should be taken.

Students with significant cross-cultural experience may petition the ISP Program Director for permission to substitute other courses for the practicum in lieu of a cross-cultural practicum. Substitutions require the approval of the Department Chairperson and Program Director for Intercultural Studies.

BIB 101, 102, and THE 230 are prerequisites to 300- and 400-level courses in the disciplines of Biblical Studies and Theological Studies.

# **COURSE OFFERINGS**

## CHRISTIAN EDUCATION

## CED 241. EDUCATIONAL MINISTRY OF THE CHURCH Three hours credit

A study of the basic principles and practices of organizing, administering, and supervising a balanced program of Christian Education. All the educational agencies of the church will be included. The functions of the board of Christian Education and the role of church workers will be considered including the work of the director of Christian Education.

# CED 252. HISTORY AND PHILOSOPHY OF

Three hours credit

OF CHRISTIAN EDUCATION

A brief survey of the historical roots of Christian Education including Hebrew, Greek, and Roman systems. Christian Education is then traced from the beginning of the Christian era through the Sunday School movement to recent developments. Concurrently, religious and secular educational philosophies will be compared. Designed to aid students to form a biblical philosophy of Christian Education. Prerequisites: CED 241.

## CED 300. RELIGION COLLOQUY

One hour credit

Weekly discussion of selected topics to be continued throughout the semester. Not open to freshmen.

#### CED 320. MULTIPLE STAFF MINISTRY

Three hours credit

Students will review the ministry roles of a church staff and will seek to understand the basic concepts of human relationships in the context of ministry. Through personality profile tests students will seek a better understanding of their personal development and role as a staff member. Psychological and scriptural approaches to resolving conflict will be considered.

## CED 321. MUSIC IN CHRISTIAN EDUCATION

Two hours credit

A course designed to instruct the student in integrating music into all church activities, developing music in churches through the church music school and the multiple choir systems. Graded music is studied for use in Sunday School, Vacation Bible School, and other Christian Education ministries.

## CED 340. SPIRITUAL FORMATION AND DISCIPLESHIP Three hours credit

This course briefly surveys the human life-span and relates this to moral and faith development. A Christian perspective of Piaget and Kohlberg will be considered. Christian discipleship will be examined seeking implications for Christian Education in the life of the individual and church. Each student will seek to develop a theology of Christian spiritual formation.

#### CED 341. PRINCIPLES OF TEACHING IN

## CHRISTIAN EDUCATION

Three hours credit

The relation of the teaching-learning process to Christian Education. How to study the Bible and teach it to individuals in relationship to their interests and needs. Observations and practice teaching are required.

## CED 342. CHRISTIAN EDUCATION OF CHILDREN

Three hours credit

A study of the characteristics, interests and needs of children under twelve years of age. Emphasis is placed on the organization, administration, methods, and materials of the children's division of the church.

## CED 343. MULTISENSORY EDUCATION

Three hours credit

A presentation, demonstration, and discussion of various types of audiovisual methods. Preparation, application, and evaluation of multisensory aids will be given. The use and care of equipment are also included.

#### CED 344. SOCIAL RECREATION

Three hours credit

A study of the qualifications of recreation leaders and of the organization and promotion of recreational activities for all age groups. Emphasis is on socials, crafts, and summer camp activities.

#### CED 350, CHRISTIAN DAY SCHOOL ADMINISTRATION Three hours credit

A study of the principles of organization and administration of a Christian Day School

#### CED 365. PRACTICUM I

Two hours credit

In this practicum the student will carry out an intensive field experience in Christian Education. A total of 100 hours of work in a local church or another Christian Education situation approved by the Department Chair is required. Prerequisites: CED 241, THE 230, major in Christian Education, and junior classification or permission of the professor.

#### CED 442. CHRISTIAN EDUCATION OF ADULTS

Three hours credit

A course to introduce students to the characteristics and expanding needs of young, middle-aged, and older adults in a continuing program of adult Christian Education. Special emphasis is placed on the role of parents and the home in Christian Education.

#### CED 444. MINISTRY TO THE FAMILY

Two hours credit

An examination of the contemporary Christian family will be conducted. Biblical principles will be examined, along with a study of the whole and fragmented family within the church. The course will also examine the methods and programs of the church and their contribution to the Christian home, along with the resources and techniques available to parents. Intergenerational ministry will also be examined.

#### CED 465. PRACTICUM II

Two hours credit

In this practicum the student will carry out an intensive field experience in Christian Education. A total of 100 hours of work in a local church or another Christian Education situation approved by the Department Chair is required. Prerequisites: CED 365, THE 331, major in Christian Education, and junior classification or permission of the professor.

## **EVANGELISM**

#### EVA 161. PERSONAL EVANGELISM

Two hours credit

A study of the basic principles of personal evangelism. Special attention is given to the particular problems confronted in personal soul-winning. Considerable Scripture memorizing is required.

#### EVA 363. CONTEMPORARY EVANGELISM

Three hours credit

A study of contemporary concepts of evangelism related to the local church while reaffirming the biblical foundations and mastering personal witnessing. Emphasis is placed on the major strategies for evangelism such as network, small groups, prayer, home visitation, cross-cultural, and media usage.

#### INTERCULTURAL STUDIES

#### ISP 250. INTRODUCTION TO MISSIONS

Three hours credit

An introduction to the world mission of the church including its biblical and theological foundations, historical development, cultural perspectives, and present practices.

## ISP 253. PRINCIPLES OF CHURCH GROWTH

Three hours credit

A survey of the theological, sociological, and statistical dimensions of the church growth movement as they related to evangelism, church development, and Christian Education.

#### ISP 254. HISTORY OF MISSIONS

Three hours credit

A history of Christian missions, including that of the Church of God.

## ISP 262. FOUNDATIONS FOR INTERCULTURAL MINISTRY Three hours credit

A structural multicultural learning experience which involves the intentional crossing of cultural, ideological, racial, language, gender, and other borders in an effort to understand "otherness" in its own terms.

#### ISP 320. URBAN MINISTRIES

Two hours credit

A study of the problems and opportunities related to the church in the modern city, including urban characteristics, the church and social service agencies, and implications for church growth and church planting.

#### ISP 332. RELIGION AND CULTURE

Three hours credit

See course description under THE 332.

## ISP 352. CONTEMPORARY WORLD RELIGIONS

Three hours credit

A study of the history and teachings of the major non-Christian religions of the world with an attempt to relate them to their cultural backgrounds.

#### ISP 354. THEOLOGY OF MISSIONS

Three hours credit

An introduction to the study of missions with a stress upon what the Bible teaches about the plan of God for the propagation of the Gospel from Genesis to Revelation. Prerequisites: ISP 250, ISP 262, and THE 230.

## ISP 360. AREA STUDIES

Two-three hours credit

Directed study of the culture and the secular and ecclesiastical history of a certain geographical area, with specific attention to the mission work of the Church of God.

## ISP 430. PEOPLES AND CULTURES OF SELECTED REGIONS Three hours credit

A broad investigation of the cultural unity and diversity of a selected region, its peoples, culture areas, and traditions.

## ISP 451. PRINCIPLES AND PRACTICES OF MISSIONS

Three hours credit

A practical study of missions work, including a detailed study of the Church of God's missions policies.

#### ISP 465. INTERCULTURAL STUDIES PRACTICUM

Six hours credit

A guided ten-week service experience service experience in a culture other than the student's own in the U.S.A. or abroad, planned and supervised by the faculty of the intercultural Studies program in connection with one of the following church agencies: Church of God World Missions, Cross-Cultural Ministries, or International Department of Youth and Christian Education.

## **INTERDISCIPLINARY COURSES**

Intercultural Studies is an interdisciplinary major that requires and recommends subjects in other academic areas. The following courses comprise part of the ISP offerings. Course descriptions are found in the appropriate academic sections of this catalog. These courses do not count toward the 18-hour religion requirement.

ANT 310	Cultural Anthropology
COM 354	Intercultural Communication
LIN 360	Introduction to Linguistics
PSY 351	Multicultural Counseling
SOC 310	Cultural Anthropology
SOC 410	Minorities

Other related courses may be substituted upon prior written request by the student and approval by the Program Director and Department Chairperson.

## **PASTORAL STUDIES**

#### PAS 101. FOUNDATIONS FOR MINISTRY

One hour credit

An exploration of the biblical foundation for ministry, the "call" to ministry and the basic rationale and approach to ministry preparation. Open to freshmen and current transfers. Required of all majors in the department. Other students may be allowed to take this course with the permission of the Department Chairperson, but this course does not count toward the 18-hour religion requirement.

## PAS 102. PASTORAL MINISTRY SEMINAR

One hour credit

An overview of the implications of divine "call" upon a human life and an introduction to the holistic model for a God-called person. The methodology will include an off-campus retreat. Required of all freshmen and new transfers majoring in Pastoral Ministry. Prerequisite: PAS 101.

#### PAS 201. FOUNDATIONS FOR MINISTRY

One hour credit

A study of the biblical and classical Christian disciplines and their relationship to effective contemporary ministry. Open to sophomores and current transfers. Required of all majors in the department. Other students may be allowed to take this course with the permission of the department Chairperson, but this course does not count toward the 18-hour religion requirement. Offered Fall Semester.

#### PAS 202. PASTORAL MINISTRY SEMINAR

One hour credit

An assessment of one's ministerial identity in view of God's call, personal abilities and spiritual giftedness. The methodology will include an off-campus retreat. Required of all sophomores majoring in Pastoral Ministry. Prerequisites: PAS 101, 102, 201.

## PAS 261. INTRODUCTION TO PREACHING

Two hours credit

A study of the basic principles of preaching and sermon preparation. The student will prepare and deliver a sermon in class from an assigned text.

## PAS 262. THE MINISTRY OF PREACHING

Two hours credit

A workshop in sermon construction and delivery. Special attention will be given to those elements of craftsmanship, style, and theological understanding basic to persuasive preaching. Students will preach and participate in feedback with fellow students and the instructor. Prerequisite: PAS 261.

#### PAS 263. THE LAITY Two hours credit

A study of the ministry of the laity in the life of the church. Special attention will be given to description, biblical example, theological mandates and current models/methodologies.

#### PAS 291, 292, 293. COMTEMPORARY ISSUES IN PASTORAL MINISTRY

One-three hours credit

A course presenting varied issues, trends, and methods of ministry which are of contemporary interest but beyond the scope of established courses within the disciplines.

#### PAS 301. FOUNDATIONS FOR MINISTRY

One hour credit

A study of Pentecostal Christian formation. It focuses on both the content and the process of Christian formation in the Pentecostal faith tradition. Open to juniors only. Required of all majors in the department. Other students may be allowed to take this course with the permission of the Department Chairperson, but this course does not count toward the 18-hour religion requirement. Offered Fall Semester.

#### PAS 351. THE MINISTRY OF WORSHIP

Three hours credit

A biblical and practical approach to Pentecostal worship in the local church with emphasis on special occasions such as weddings, funerals, baptisms, communion, and dedications. The study includes development of a biblical theology and practical philosophy of worship, a historical and contemporary overview, and the planning of each

aspect of a service as well as the various types in order for worship to be developed and maintained.

## PAS 352. THE CHURCH AND SOCIAL PROBLEMS

Three hours credit

A consideration of the church's role and function in the light of history and with special reference to the rapidly changing aspects of human need and social resources. Emphasis will be on the church's involvement in the emerging problems in American life. Prerequisite: SOC 211.

## PAS 363. EXPOSITORY PREACHING

Three hours credit

The problems and methods of expository preaching will be explored and selected passages studied with a view to discussing and using their exegetical and expository values

#### PAS 365. PRACTICUM IN PASTORAL STUDIES

Two hours credit

A practicum giving the student supervised experience in a ministry setting. It is designed to give a broad-based foundation in Christian ministry through a combination of participation, observation, and reflection under supervision. A minimum of 150 hours in the ministerial setting is required. Prerequisites: Major in Pastoral Ministry or Bible and Theology; completion of 18 hours in the major, including PAS 301; and junior classification.

#### PAS 401. FOUNDATIONS FOR MINISTRY

One hour credit

A capstone course providing an opportunity for the senior student to reflect on personal relationships, theological development and methods of ministry. Developing a resume, further education, and ministerial placement are also topics of discussions. Each student will present a 15-20 page paper on his/her Theology/Philosophy of Ministry which will remain on file in the department. Other students may be allowed to take this course with the permission of the Department Chairperson, but it does not count toward the 18-hour religion requirement. Offered Fall Semester.

#### PAS 461. THE PASTORAL MINISTRY

Three hours credit

A study of pastoral ministry with emphasis on the shepherding model. It will also include the issues of credibility, leadership styles, mission, vision, compensation and housing, as well as those related to the model.

## PAS 462. THE PASTORAL MINISTRY

Three hours credit

A study of pastoral ministry with emphasis on the enabling model. Particular attention will be given to areas of pressure and pitfall (problem people, temptations and burnout), budgeting, and administration.

## PAS 464. PASTORAL COUNSELING

Three hours credit

The pastoral practice of counseling emphasizing context, attitudinal orientation, techniques, procedures, and essential information. Prerequisites: PSY 211 and PAS 461, 462.

#### PAS 465. PRACTICUM

Two hours credit

A continuation of PAS 365. The experience is largely determined by the area of vocational choices. A total of 150 hours work in the local church is required. Prerequisites: Major in Pastoral Ministry or Bible and Theology, PAS 401, and senior classification.

## YOUTH MINISTRY STUDIES

## YCE 245. CHRISTIAN EDUCATION OF YOUTH

Three hours credit

A study of the characteristics and needs of adolescents: junior high, senior high, and older youth. Consideration is given to the development of a sound, practical Christian Education program that will win and hold young people. Emphasis is placed upon preparation and presentation of youth worship services. THIS COURSE IS A PREREQUISITE TO ALL OTHER YCE COURSES.

#### YCE 351. OUTDOOR YOUTH MINISTRIES

Two hours credit

This course places an emphasis on developing resources for camping, backpacking, hiking, and retreat ministries with youth. Included will be program design, program planning, the use of worship, counseling, and location direction. Prerequisite: YCE 245.

#### YCE 431. MODELS OF YOUTH MINISTRY

Three hours credit

An examination of contemporary models of youth ministry, considering their theological bases and ministry implications. The objectives, leadership styles, decision-making processes, programming approaches and relevant resources of various models will be considered. These aspects of youth ministry practice will be the object of theological reflection and practical experimentation. This course is intended to assist students in adopting or developing a personal model of youth ministry. Prerequisite: YCE 245.

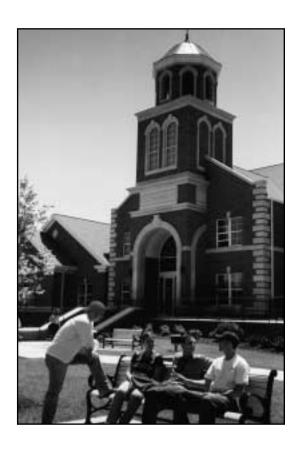
#### YCE 432. STRATEGIES FOR CHURCH YOUTH MINISTRY Three hours credit

A study of the organization and administration of principles, methods, and materials for effective ministry in the local church and Christian youth organizations. Prerequisite: YCE 245.

#### YCE 433. YOUTH PROBLEMS

Three hours credit

A study which focuses on helping teens and families of teens who are in problem situations. Prerequisite: YCE 245.





TERRY L. CROSS, Chairperson

# **BIBLICAL STUDIES**

Associate Professor William Simmons; Assistant Professor Emerson Powery; Instructors Michael Fuller and Todd Hibbard

## **HISTORICAL STUDIES**

Professor Donald Bowdle; Assistant Professor David Roebuck; Instructor Dale Coulter

## THEOLOGICAL STUDIES

Professor John Sims; Associate Professor Terry Cross; Instructor Barb Searcy

# **DISCIPLINES**

Biblical Studies
Greek
Hebrew
Historical Studies
Philosophy
Theological Studies



The Department of Theology encompasses the disciplines of biblical, theological, and historical studies, as well as philosophy and biblical languages. It offers a major in BIBLE AND THEOLOGY. Students may choose one of two tracks in this major: the first is a Pre-Graduate Studies Emphasis in which further training at the graduate level or seminary is anticipated; the second is a Pastoral Studies Emphasis in which some skills requisite for pastoral ministry are offered. Students are strongly encouraged to speak with their advisors concerning the difference between these two degrees and the other programs offered in the School of Religion so that they nay choose the one that best reflects their calling and gifts.

The Department of Theology also serves the university as a whole by providing an 18-hour minor to all university graduates. This is described as the "Religion Core". The goal of this core is to enable all graduates to be conversant in the Christian faith and to begin integrating the faith in all aspects of their lives and vocations.

## **BIBLE AND THEOLOGY**

The major in Bible and Theology is intended for the person who wants a thorough preparation in biblical and theological knowledge. It is the recommended degree program for those who plan to continue their education at the graduate level. The degree with Pastoral Studies Emphasis may also be useful for thorough preparation in biblical and theological studies as well as some training in the skills of pastoral ministry. The Bible and Theology degree provides a foundation of Bible content, Christian doctrine, biblical languages (especially New Testament Greek), and Church history. Elements from the discipline of philosophy are also introduced to students for the purpose of making them conversant in the major issues of thought throughout the ages. This program is ideal for those who plan to work in the educational ministry of the church.

## RELIGION CORE

As part of the university's general core of courses, the Religion Core is a set of eighteen hours in the following courses: BIB 110, Message of the New Testament; BIB 111, Message of the Old Testament; THE 230, Christian Thought; THE 331, Christian Ethics; a fifth religion core elective; and a "capstone" course within one's major that integrates the Christian faith with one's chosen discipline.

Religion Core courses should be taken in the order in which they are listed here. Any variance to this order may result in a student not being prepared for the work in an upper level course. This sequence, therefore, is crucial since material in the upper level courses presumes knowledge of the lower level courses. The only possible variation is between BIB 110 and BIB 111. These courses can be taken in

either order, but both must be completed before taking THE 230. In addition, THE 230 must be completed before taking THE 331.

Any student who majors within the Department of Christian Ministries or the Department of Theology does not follow the same pattern as the rest of the university. To fulfill their Religion Core, majors within the School of Religion take the following courses: BIB 101, Old Testament Survey; BIB 102, New Testament Survey; THE 230, Christian Thought; and THE 331 Christian Ethics. The other hours are combined within the biblical or theological electives in all School of Religion disciplines.

The fifth course offered in religion is chosen from a group of about 30 courses. The elective is to be taken <u>after</u> THE 331 and before departmental religion capstone courses. Acceptable core electives range from the Major Prophets and the Doctrine of the Holy Spirit to Major Thinkers in Western Christianity and Introduction to Philosophy. For a current listing of the Religion Core Electives, see your advisor or consult the listing posted each semester in the Department of Theology. Only pre-approved courses will count towards this elective. The list below shows those courses approved by the General Education Task Force to fulfill this fifth course in the Religion Core.

# **Biblical Studies**

BIB 201 - Major Prophets

BIB 202 - Synoptic Gospels

BIB 203 - Minor Prophets

BIB 210 - Luke-Acts

BIB 212 - Johannine Literature

BIB 302 - Prison Epistles

BIB 303 - Wisdom Literature

BIB 307 - Psalms and Song of Solomon

BIB 308 - Hebrews

BIB 334 - Foundations for Christian Discipleship

BIB 398 - Historical Geography and Archaeology of the Bible (a travel-

abroad program)

BIB 399 - Biblical Lands Study Tour (a travel-abroad program)

BIB 410 - Intertestamental Period

BIB 402 - Romans and Galatians

BIB 404 - I & II Corinthians

# **Historical Studies**

CHH 323 - History of Christianity

CHH 324 - History of Christianity

CHH 340 - Medieval Spirituality

CHH 344 - Major Thinkers in Western Christianity

CHH 345 - Major Thinkers in European Reformation

CHH 442 - History and Thought of Eastern Christianity

## Intercultural Studies

ISP 352 - Contemporary World Religions

# Pastoral Studies

PAS 352 - The Church and Social Problems

## **Philosophy**

PHI 241 - Introduction to Philosophy\*

# Theological Studies

THE 332 - Religion and Culture

THE 334 - Doctrine of Christ

THE 335 - Doctrine of the Holy Spirit

THE 336 - Doctrine of the Church

THE 337 - Theology of the Old Testament

THE 338 - Theology of the New Testament

THE 434 - Christian Apologetics

THE 435 - Contemporary Theology

THE 437 - Systematic Theology

THE 438 - Systematic Theology

## **GRADUATE STUDIES IN RELIGION**

The Department of Theology also oversees the graduate programs in religion, specifically the M.A. in Biblical Studies, the M.A. in Theological Studies, and the M.A. in Youth and Family Ministry. The Director of Graduate Studies in Religion provides direction for the work of these academic disciplines at the graduate level.

## PROGRAM OF STUDY

The Department of Theology offers the following program of study:

Degree	Major	Code
B.A.	Bible and Theology	BBTA
	(Pre-graduate Studies Emphasis)	
B.A.	Bible and Theology	BBPA
	(Pastoral Studies Emphasis)	

<sup>\*</sup>Please note that Introduction to Philosophy (PHI 241) is also an elective in the humanities. It cannot, however, serve as an elective for BOTH disciplines; it must be allocated for either the religion core elective OR the elective in humanities.

BIBLE AND THEOLOGY (PRE-GRADUATE STUDIES EMPHASIS) SPECIALTY AREA REQUIREMENTS BIB 202 - Synoptic Gospels (3) or  PRINCIPLE AND THEOLOGY  Credit Hours	
BIB 210 - Luke/Acts (3)  BIB 212 - Johannine Literature  BIB 402 - Romans and Galatians  PHI 241 - Introduction to Philosophy  THE 437 - Systematic Theology  THE 438 - Systematic Theology  3	
Doctrinal Studies Option: 3 hours chosen from: 3 THE 334 - Doctrine of Christ THE 335 - Doctrine of the Holy Spirit THE336 - Doctrine of the Church	
Historical Studies Option: 3 hours chosen from:  CHH 340 - Medieval Spirituality  CHH 344 - Major Thinkers in Western  Christianity (200-1400)  CHH 345 - Major Thinkers in the  European Reformation (1500-1600)  CHH 440 - Rome and the Early Church  CHH 442 - The History and Thought of  Eastern Christianity	
Theological Studies Option: 6 hours chosen from: 6 THE 332 - Religion and Culture THE 337 - Theology of the Old Testament THE 338 - Theology of the New Testament THE 434 - Christian Apologetics THE 435 - Contemporary Theology	
Biblical Studies Electives: 6 hours 6 (at least one course in Old Testament) Subtotal Specialty 3	6
COLLATERAL REQUIREMENTS  BIB 101 - Old Testament Survey 3 BIB 102 - New Testament Survey 3 CHH 321 - Church of God History/Polity 2 CHH 323 - History of Christianity 3 CHH 324 - History of Christianity 3 GRE 211 - Elementary New Testament Greek 4 GRE 212 - Elementary New Testament Greek 4 GRE 311 - Intermediate New Testament Greek 3 GRE 312 - Intermediate New Testament Greek 3	

PAS 101 - Foundations for Ministry PAS 201 - Foundations for Ministry PAS 301 - Foundations for Ministry PAS 401 - Foundations for Ministry THE 230 - Christian Thought THE 331 - Christian Ethics CED 341 - Principles of Teaching in Christian Education Choose 2-3 hours from: COM 211 - Public Speaking (3) PAS 261 - Intro. to Preaching (2) Subtotal Collateral Requirements	1 1 1 3 3 3 2/3	43/44
GENERAL EDUCATION REQUIREMENTS		41
ELECTIVES		9/10
TOTAL HOURS IN PROGRAM		130
BACHELOR OF ARTS IN BIBLE AND THEOLOGY (PASTORAL STUDIES EMPHASIS)	BBPA	
SPECIALTY AREA REQUIREMENTS BIB 202 - Synoptic Gospels (3) or	Credit Ho	urs
BIB 210 - Luke/Acts (3)	3	
BIB 212 - Johannine Literature	3	
BIB 402 - Romans and Galatians	3	
PHI 241 - Introduction to Philosophy	3 3	
THE 437 - Systematic Theology THE 438 - Systematic Theology	3	
	3	
Doctrinal Studies Option: 3 hours chosen from: THE 334 - Doctrine of Christ (3) THE 335 - Doctrine of the Holy Spirit (3) THE336 - Doctrine of the Church (3)	3	
Historical Studies Option: 3 hours chosen from: CHH 340 - Medieval Spirituality (3) CHH 344 - Major Thinkers in Western Christianity (200-1400) (3) CHH 345 - Major Thinkers in the European Reformation (1500-1600) (3) CHH 440 - Rome and the Early Church (3) CHH 442 - The History and Thought of Eastern Christianity (3)	3	

Theological Studies Option: 3 hours chosen from: THE 332 - Religion and Culture (3) THE 337 - Theology of the Old Testament (3) THE 338 - Theology of the New Testament (3) THE 434 - Christian Apologetics (3) THE 435 - Contemporary Theology (3)	3	
Biblical Studies Electives: 6 hours (at least one course in Old Testament) Subtotal Specialty	6	33
· ,		
COLLATERAL REQUIREMENTS PAS 261 - Introduction to Preaching	2	
PAS 262 - Ministry of Preaching	2	
PAS 461 - Pastoral Ministry	3	
PAS 462 - Pastoral Ministry	3	
PAS464 - Pastoral Counseling	3	
BIB 101 - Old Testament Survey	3	
BIB 102 - New Testament Survey	3	
CHH 321 - Church of God History/Polity	2	
CHH 323 - History of Christianity	3	
CHH 324 - History of Christianity	3	
GRE 211 - Elementary New Testament Greek	4	
GRE 212 - Elementary New Testament Greek	4	
GRE 311 - Intermediate New Testament Greek	3	
GRE 312 - Intermediate New Testament Greek	3	
PAS 101 - Foundations for Ministry	1	
PAS 201 - Foundations for Ministry	1	
PAS 301 - Foundations for Ministry	1	
PAS 401 - Foundations for Ministry	1	
THE 230 - Christian Thought	3	
THE 331 - Christian Ethics	3	
Subtotal Collateral Requirements		51
GENERAL EDUCATION REQUIREMENTS		41
ELECTIVES		5
TOTAL HOURS IN PROGRAM		130

## **MINORS**

## RELIGION

A minor in religion consists of 18 semester hours, according to the following distribution: BIB 110; BIB111; THE 230; THE 331; a fifth religion core elective; and one three-hour religion elective or discipline capstone course (as required by individual departments).

## NEW TESTAMENT GREEK

The minor in New Testament Greek consists of Elementary New Testament Greek 211-212 (eight semester hours); Intermediate New Testament Greek 311-312 (six semester hours); and grammatical exegesis electives (four semester hours). These total 18 semester hours. While Biblical Hebrew is offered, it is not available for a minor.

#### PHILOSOPHY

The Philosophy minor (18 hours) is designed to prepare students for graduate work in philosophy, theology (including seminary studies), political science, history and other disciplines that require a strong background in philosophy, including law. The Philosophy minor also provides an in-depth introduction to major thinkers and perennial issues in the history of Western thought and promotes the development of critical thinking skills. The required courses in the minor are PHI 241 and PHI 361, in addition to 12 hours of electives in philosophy. Students may count up to 6 hours of coursework in political philosophy (PHI/POL 471, 472, and 473) toward the required 12 hours of electives for the minor.

## **MISCELLANEOUS**

For each of the preceding programs of study in the Department of Theology, the GPA is computed from the specialty area.

Although transfer students may have already acquired the hours required in Bible and Theology for a specific program, the Department of Theology requires its students to take the following courses here at Lee University: Systematic Theology 437-438 and two semesters of book studies, one of which must be BIB 402, Romans and Galatians. If the transfer student has already taken two semesters of Systematic Theology, the courses may be retaken or THE 337 (Theology of the Old Testament) and THE 338 (Theology of the New Testament) may be taken instead. In addition, students taking this major on campus may not take Systematic Theology (THE 437-438) or Romans and Galatians (BIB 402) from External Studies, except under extreme circumstances.

Any Bible and Theology major who chooses an Intercultural Studies minor may take a modern foreign language in lieu of Greek.

BIB 101, 102, and THE 230 are prerequisites to all 300- and 400-level courses in Bible and Theology.

## **COURSE OFFERINGS**

## BIBLE

## **BIB 101. OLD TESTAMENT SURVEY**

Three hours credit

A study of the Old Testament, its translations, and historical background. This course is primarily a survey of Old Testament history and literature. FOR MAJORS IN THE DEPARTMENT.

#### BIB 102. NEW TESTAMENT SURVEY

Three hours credit

A study of the intertestamental period and the development of the Gospels with attention given to the life and teachings of Christ continuing with Acts through Revelation. Special attention is given to the early development of the church. FOR MAJORS IN THE DEPARTMENT.

#### BIB 110. MESSAGE OF THE NEW TESTAMENT

Three hours credit

This course is designed to explore the essential message of the New Testament with regard to key passages, persons and events. This study is set into the historical context of the life and ministry of Jesus Christ and its resultant missionary movement. Special emphasis is given to biblical principles for Christian living from an Evangelical-Pentecostal perspective. DESIGNED FOR NON-MAJORS.

#### BIB 111. MESSAGE OF THE OLD TESTAMENT

Three hours credit

A study of the essential message of the Old Testament with regard to key passages, persons and events in the context of Israel's history. Special emphasis is given to biblical principles for Christian living from an Evangelical-Pentecostal perspective. DESIGNED FOR NON-MAJORS.

#### **BIB 201. MAJOR PROPHETS**

Three hours credit

A brief study of the life and times of the major prophets. An outline study is made of each book, with some attention given to present-day and homiletic use.

## **BIB 202. SYNOPTIC GOSPELS**

Three hours credit

A course designed to look at the interrelatedness of the Gospels of Matthew, Mark and Luke.

## **BIB 203. MINOR PROPHETS**

Three hours credit

A brief study of the life and times of the minor prophets. An outline study is made of each book with some attention given to present-day and homiletic use.

#### BIB 208. COMPUTER-BASED BIBLE STUDY

Three hours credit

A practical, hands-on approach to Bible study and research using the latest computer technology and software. Students will develop sermons, Bible studies and designated research projects by accessing computer programs and Christian research sites on the Web.

## BIB 210. LUKE-ACTS

Three hours credit

This course will study the books of Luke and Acts as a two-part narrative. Attention will be given to Luke's use of Christian traditions, to the literary character and structure of the work, and to theological and socio-cultural theme in the Lukan narrative.

#### **BIB 212. JOHANNINE LITERATURE**

Three hours credit

This course concerns an investigation of the Gospel of John in terms of authorship, date, logistics, and introduction to critical problems. Respecting the Fourth Gospel it also concerns theology of the prolog, exposition of the miracle narrative/discourse sequencing comprising the larger part of the book, and appropriate comparisons to the Synoptic Gospels. It includes, furthermore, a thematic study of the Letters of John, focusing on Christian community, false teaching and church order, urgent concerns in the late apostolic period. The course does not consider the Book of Revelation.

308

#### BIB 301. DEUTERONOMY

Two hours credit

A detailed study of Deuteronomy. Special emphasis will be given to the place of the book in the Pentateuch, the use of it by Jesus and the early Church, and the Jewish rabbinic interpretations of the book.

#### **BIB 302. PRISON EPISTLES**

Three hours credit

An expository study of the Epistles to the Ephesians, Colossians, Philemon, and Philippians. Date, authorship and the occasion are briefly considered for each book, but the major part of the course is devoted to the interpretation and relevance of the Pauline Epistles.

#### BIB 303. WISDOM LITERATURE

Three hours credit

A study of the Old Testament books generally recognized as wisdom books: Proverbs, Ecclesiastes, and Job. Consideration will be given to the relation of these books to the Old Testament as a whole and their individual theological and ethical thrusts.

#### **BIB 304. PASTORAL EPISTLES**

Two hours credit

An expository treatment of the Epistles to Timothy and Titus, supplemented with appropriate exegetical material. Special attention is given to the position, qualifications and office of both the elder and the deacon.

#### BIB 307. PSALMS AND SONG OF SOLOMON

Three hours credit

A study of the Old Testament books of Psalms and Song of Solomon. Special attention is given to poetic genre, literary forms, principles of interpretation and theological content. The study will consider both historical and contemporary traditions of interpretation. It will explore ways in which these books inform Christian discipleship and worship.

#### BIB 308. HEBREWS

Three hours credit

This course consists of an exposition of the Epistle to the Hebrews, giving special attention to historical contextualization and to textual references from the Old Testament. It also relates the Epistle to the Hebrews to the wider corpus of the Catholic Epistles in terms of Christology and the eschatological expectations of the early church.

## BIB 334. FOUNDATIONS FOR CHRISTIAN DISCIPLESHIP Three hours credit

A study of selected biblical texts which focus on God's plan of salvation and Christian discipleship. The inductive Bible study method is the primary approach to studying the texts. The course emphasizes the development of personal skill in understanding the biblical text and seek to sponsor Christian discipleship.

# BIB 398. HISTORICAL GEOGRAPHY AND

## ARCHAEOLOGY OF THE BIBLE

#### Three hours credit

A travel-study program in Israel designed to provide the student with an on-thescene study opportunity to correlate biblical and historical materials with Palestinian sites. Lectures, on campus and on-site, presume a working knowledge of the biblical text. Priority will be given to graduating seniors in the School of Religion, but the travel program in Israel is open to other students, faculty and friends of the university as space allows. Prerequisites: BIB 101 and 102 or BIB 110 and 111.

# **BIB 399. BIBLICAL LANDS STUDY TOUR**

Six hours credit

A summer travel-study program in Israel and other biblical lands designed to provide the student with an on-the-scene study opportunity to correlate biblical and historical materials with biblical sites. Lectures, on campus and on-site, presume a working knowledge of the biblical text. Priority will be given to graduating seniors in the School of Religion, but the travel program in Israel is open to other students, faculty and friends of the university as space allows. Prerequisites: BIB 101 and 102 or BIB 110 and 111.

## BIB 401. INTERTESTAMENTAL PERIOD

Three hours credit

A study of the history and literature of the intertestamental period leading up to the first advent of Christ. In addition to the apocryphal books, the Qumran scrolls will be read and discussed and their significance for the New Testament period considered.

#### **BIB 402. ROMANS AND GALATIANS**

## Three hours credit

A comparative, expository, and theological study of the Epistles to the Romans and Galatians with emphasis on the cardinal Christian doctrines as formulated in these documents. The course includes a study of the influences of both Judaism and Hellenism on the cultural and religious scene in the first century A.D.

#### **BIB 404. I AND II CORINTHIANS**

#### Three hours credit

An expository and theological study of I and II Corinthians. Special attention is given to the doctrinal and practical issues faced in the early Christian community in the Hellenistic world, taking into account the cultural and religious environments of the day.

#### **BIB 406. GENERAL EPISTLES**

#### Two hours credit

An English Bible book study in I and II Peter, James, Jude, and the Johannine Epistles. Primary emphasis is placed on an inductive study of the contents of each book.

#### **BIB 410. REVELATION**

## Three hours credit

A study of the book of Revelation with appropriate consideration of Early Jewish and New Testament and other apocalyptic passages. Special attention is given to the language and symbolism of the book.

## **CHURCH HISTORY**

## CHH 291-293. PERSPECTIVES ON CHRISTIANITY

## One-three hours credit

A course presenting geographic, theological, biblical and current perspectives of Christianity which are beyond the scope of courses within the major disciplines of the department. CHH 291, one hour credit; CHH 292, two hours credit; CHH 293, three hours credit.

## CHH 321. CHURCH OF GOD HISTORY AND POLITY

## Two hours credit

A history of the Church of God and a scriptural study of church government with an emphasis on the organizational structure of the Church of God.

## CHH 323. HISTORY OF CHRISTIANITY

## Three hours credit

A study of the Christian Church from the apostles to the present age. Special emphasis will be given to the major reform movements of the church.

#### **CHH 324. HISTORY OF CHRISTIANITY**

Three hours credit

A continuation of CHH 323.

## CHH 340. MEDIEVAL SPIRITUALITY

#### Three hours credit

This course provides a study of spirituality in the Middle Ages. By focusing on major movements and figures, it seeks to identify and explain the rise of medieval spirituality, its development, and its distinctive features. Particular attention will be given to the relationship between mysticism and spirituality; St. Francis of Assisi and Franciscan spirituality; and Julian of Norwich spirituality among women.

## CHH 342. THE RENAISSANCE AND REFORMATION

#### Three hours credit

A study of political, economic, religious, and cultural developments of the Renaissance and Reformation eras. Offered Spring Semester, odd years.

#### CHH 344. MAJOR THINKERS IN

## WESTERN CHRISTIANITY (200-1400)

#### Three hours credit

This course provides an in-depth examination of majors figures within the Latin West from 200 to 1400 C.E. Seminal works from a selected group of thinkers during this period will be read to allow a close analysis of the various sources, contours, and influence of each author's own theology. The course will be structured to highlight similar themes among the theologians being discussed. Theologians to be considered include the following: Tertullian, Augustine, Pelagius, Boethius, Anselm, Aquinas, Bonaventure, and Duns Scotus.

#### CHH 345. MAIOR THINKERS IN

## **EUROPEAN REFORMATION (1500-1600)**

Three hours credit

This course provides an in-depth examination of majors figures in European Protestant Reformation. Seminal works from a selected group of thinkers during this period will be read to allow a close analysis of the various sources, contours, and influence of each author's own theology. The course will be structured to highlight similar themes among the theologians being discussed. Theologians will be considered from three groups such as the Anabaptists, the Magisterial Reformers, and the Catholic Reformers

#### CHH 440. ROME AND THE EARLY CHURCH

Three hours credit

A study of early church history and thought in the context of the classical culture of Rome from the late Republic until 476 A.D. Special emphasis will be given to church/state relations after the New Testament era. Offered Spring Semester.

## CHH 442. THE HISTORY AND THOUGHT

#### OF EASTERN CHRISTIANITY

Three hours credit

This course provides a basic introduction to the shape and contour of Christianity as it evolved primarily in the Greek East. By focusing on major movements, events, and figures, it seeks to identify and explain the emergence of Eastern Christianity and its distinctive figures.

## GREEK

#### GRE 211. ELEMENTARY NEW TESTAMENT GREEK

Four hours credit

A basic vocabulary and grammar study of New Testament Greek with drills in simple Greek reading.

#### GRE 212. ELEMENTARY NEW TESTAMENT GREEK

Four hours credit

A continuation of GRE 211 with more attention to syntax and reading.

## GRE 311. INTERMEDIATE NEW TESTAMENT GREEK

Three hours credit

A continuation of GRE 212. Special attention is given to the handling of irregular verbs and more in-depth readings in Greek will be assigned.

#### GRE 312. INTERMEDIATE NEW TESTAMENT GREEK

Three hours credit

A continuation of GRE 311. A course in reading New Testament Greek, beginning with the simpler portions and advancing to more difficult areas of text.

#### GRE 417. GRAMMATICAL BOOK EXEGESIS

Two hours credit

An exegetical study from the Greek, with an emphasis on the grammar of the text.

#### GRE 418. GRAMMATICAL BOOK EXEGESIS

Two hours credit

A study of material from the Greek text. Special attention is given to matters of interpretation and elements of advanced grammar.

## **HEBREW**

#### HEB 301. ELEMENTARY BIBLICAL HEBREW

Three hours credit

This course is an introduction to Hebrew that is designed to introduce students to the basic vocabulary and grammar of the Hebrew Bible.

#### HEB 302. ELEMENTARY BIBLICAL HEBREW

Three hours credit

This course is a continuation of HEB 301. It builds on the vocabulary and grammar of HEB 301 and gives students a working knowledge of the standard grammatical and lexical resources for exegetical work. Students will also begin reading the text of the Hebrew Bible.

## **PHILOSOPHY**

## PHI 241. INTRODUCTION TO PHILOSOPHY

#### Three hours credit

A survey of the types of philosophy (the chief schools and movements) and the basic problems of philosophical thought. Emphasis is placed on modern philosophical trends and their treatment of the basic quests within mankind.

#### PHI 242. INTRODUCTION TO LOGICAL AND

#### CRITICAL REASONING

#### Three hours credit

This course will focus on the analysis of arguments expressed in natural language, and will also introduce students to formal deductive logic and informal fallacies of reasoning. It is especially recommended for students who plan to pursue graduate studies and those who want to sharpen their critical reasoning skills.

# PHI 341. MAJOR THINKERS IN ANCIENT AND

#### MEDIEVAL PHILOSOPHY

Three hours credit

This course offers an in-depth treatment of selected major philosophers of ancient and medieval Western philosophy. Prerequisites: PHI 241 or approval of instructor.

#### PHI 342. MAJOR THINKERS IN MODERN AND

#### CONTEMPORARY PHILOSOPHY

Three hours credit

This course offers an in-depth treatment of selected major philosophers of modern and contemporary Western philosophy. Prerequisite: PHI 241.

#### PHI 351. PHILOSOPHY OF HUMAN NATURE

## Three hours credit

This course offers an intensive study of prominent theories of human nature and related philosophical problems, such as the mind-body problem; the unity, purpose, and dignity of human nature; the emotions and their interplay with intelligence and volition; the origin and nature of human evil; and the human person in and with/against society. Prerequisite: PHI 241.

## PHI 352. PHILOSOPHY OF FREEDOM

## Three hours credit

This course examines the concept of freedom of the will in the history of Western philosophy. Contemporary philosophical discussion of freedom and moral responsibility also will be treated with a view to how these discussions are anticipated and illuminated by the contributions made to the philosophy of freedom by leading thinkers from different historical periods. Prerequisite: PHI 241.

#### PHI 361. PHILOSOPHY OF RELIGION

#### Three hours credit

This course undertakes a critical analysis and evaluation of reasoning about God. Topics covered include a philosophical analysis of the concept of God, arguments for God's existence, the relation between faith and reason, the problem of evil, and God's relation to morality and the meaning of life. Prerequisite: PHI 241.

## PHI 442. KIERKEGAARD

#### Three hours credit

This course is an intensive study of the thought of Soren Kierkegaard. Special emphasis will be placed on Kierkegaard's moral philosophy, philosophy of religion, and philosophy of human nature. Prerequisite: PHI 241.

## PHI 471. ANCIENT AND MEDIEVAL POLITICAL THEORY Three hours credit

A focused study of key themes of political theory (power, authority, tyranny, obligation, Church and State, citizenship, etc.) in major ancient and medieval philosophers and thinkers.

## PHI 472. MODERN POLITICAL THEORY

## Three hours credit

A focused study of key themes of political theory (authority, tyranny, obligation, Church and State, citizenship, etc.) in major modern philosophers and thinkers.

#### PHI 473. POST-MODERN POLITICAL THEORY

Three hours credit

A focused study of key themes of political theory (power, knowledge, authority, feminism, the self, relativism, etc.) in major post-modern philosophers and thinkers.

## THEOLOGY

## THE 230. CHRISTIAN THOUGHT

Three hours credit

An introduction to the general field of Christian thought with emphasis on the biblical doctrines of the Triune God, of man, of salvation, of the Church, and of the Scriptures. Prerequisites: BIB 101 and 102.

## THE 291-293. RELIGION COLLOQUY

One-three hours credit

A course or seminar which focuses on special topics or themes. The topics will vary from semester to semester. Variable credit is available and will be determined by the nature of the course or seminar.

#### THE 300-301. RELIGION COLLOQUY

One hour credit

Weekly discussion of selected topics to be continues throughout the semester.

#### THE 331. CHRISTIAN ETHICS

Three hours credit

A study of values and their influence on social and individual behavior. Special emphasis is placed on the development of Christian values, congruent with the teachings of Christ, and the application of these values to everyday living. Prerequisite: THE 230.

#### THE 332. RELIGION AND CULTURE

Three hours credit

A historical study of the problematic relationship between the Christian religion and Western culture. The specific topics for the course vary, but the general intent is to clarify the Christian's role and responsibility in living out his/her faith in the world. Various positions and practices are discussed which have been set forth in the Christian Church as a result of the Church's double wrestle with its Lord and the cultural society in which it lives

#### THE 334. DOCTRINE OF CHRIST

Three hours credit

A historical and systematic study of the doctrine of the person and work of Jesus Christ. This course surveys the primitive Christologies of the New Testament and the Christological controversies of the early church and continues by examining the various reconstructions of Christologies in the modern era. The centrality of Christ for other doctrines and for Christian proclamation will also be stressed.

#### THE 335, DOCTRINE OF THE HOLY SPIRIT

Three hours credit

A study of the doctrine of the Holy Spirit with emphasis upon the Spirit's relationship to Christ. The work of the Holy Spirit in relation to other fundamental doctrines will also be considered (e.g. creation, salvation, ecclesiology, eschatology, etc.). Special attention will be focused on the work of the Holy Spirit as teacher, helper, discipler, and on the experience of Spirit baptism with the initial evidence of glossolalia. Some attention will be given to the meaning of "living in the Spirit" and spiritual gifts.

## THE 336. DOCTRINE OF THE CHURCH

Three hours credit

This course will examine the various models of the Church proposed by the New Testament and later throughout the history of Christianity. Special attention will be given to these areas of ecclesiology: governmental structures and leadership; the nature and mission of the church; sacraments; and the church empowered by the Spirit. Relating these studies to the contemporary Body of Christ will always be a central goal.

#### THE 337. THEOLOGY OF THE OLD TESTAMENT

Three hours credit

An exegetical, historical study of the theology of the Old Testament emphasizing God, man, and the interrelation between the two.

#### THE 338. THEOLOGY OF THE NEW TESTAMENT

Three hours credit

An exegetical, historical study of the theology of the New Testament with special attention given to Pauline, Johannine, Petrine and Jewish-Christian formulations thereof.

#### THE 432. BUSINESS ETHICS

Three hours credit

This course applies basic Christian principles to modern standard business practices. Emphasis will be placed on ethical decision-making in the business arena.

#### THE 434. CHRISTIAN APOLOGETICS

Three hours credit

An introduction to the Christian strategy for setting forth the truthfulness of the Christian faith and its right to the claim of the knowledge of God. Some attention is given to the history of apologetics, but the primary focus is upon current apologetical problems (e.g. the problem of evil, biblical criticism, harmonizing scientific and biblical truth, etc.) with which the student is expected to grapple. Especially recommended for juniors and seniors who anticipate graduate work.

## THE 435. CONTEMPORARY THEOLOGY

Three hours credit

A study of the major men, movements and issues in contemporary religious thought and an evaluation of these in the light of conservative evangelical Christianity. The course seeks to clarify the structure and method of contemporary theological thinking. It explores the relationship between contemporary religious thought and the broader intellectual and cultural context of modern life. Especially recommended for juniors and seniors who anticipate graduate work.

#### THE 437. SYSTEMATIC THEOLOGY

Three hours credit

An advanced study of theology from a philosophical and biblical standpoint. The course consists of a study of the doctrine of God, His being and works; the doctrine of man, his original state and state of sin; and the doctrine of Christ, His person, states, and offices.

#### THE 438. SYSTEMATIC THEOLOGY

Three hours credit

A continuation of THE 437 consisting of a study of soteriology, ecclesiology, the sacraments, and eschatology. Prerequisite: THE 437.

# THE 450. DIRECTED STUDY IN RELIGION

One - four hours credit

A study of an approved aspect of biblical-theological inquiry in which the student contracts with the director of the study concerning course requirements, evaluation procedure and course credit. Open only to juniors and seniors in the major.



# DEPARTMENT OF EXTERNAL STUDIES

# BENJAMIN PÉREZ, Chairperson

# **EXTENSION PROGRAMS**

Assistant Professor, Terry Johns

# **ONLINE / RESIDENT PROGRAMS**

Instructor, Robert Debelak

# INDEPENDENT STUDIES

Assistant Professor, Benjamin Pérez

# **DISCIPLINES**

Bible Christian Education Pastoral Ministry Theology Urban Ministry



As part of Lee University, the Department of External Studies is the non-traditional expression of the School of Religion. This particular expression seeks to deliver to students high quality distance education. The Department of External Studies offers the BACHELOR of SCIENCE and BACHELOR of ARTS in CHRISTIAN MINISTRY and the BACHELOR OF CHRISTIAN MINISTRY degree.

The Department of External Studies programs are especially designed to prepare persons for ministry who cannot pursue a traditional resident college degree program.

All students expecting to enroll in the Lee University Department of External Studies degree program for the first time should follow the regular university admission process. Students **must indicate** on the form that they are seeking admittance to the Department of External Studies program. When matriculation requirements have been completed, a student will be notified of acceptance or rejection. The Department of External Studies may refuse admission and registration to students not meeting the minimum requirements, or may admit them on probation for limited work.

## **PROGRAM UNIQUENESS**

The undergraduate curriculum is designed specifically for adult learners offering a variety of delivery methods: independent study, resident courses, online courses, extension courses, and group study. The basic purpose of these educational formats is to offer training in the areas of: Bible, Christian education, pastoral ministry, urban ministry, and theology. The uniqueness of these learning methods dictate specific expectations and requirements for participation in each method. Students are responsible for understanding the implications and responsibilities associated with each study method.

## INDEPENDENT STUDY

Independent Study courses offer qualified students, regardless of where they live, an opportunity to study at an individual pace and at convenient times and places. Responsibility for progress lies with the individual student. This motivates and encourages the student to persist toward the achievement of carefully defined educational objectives.

Students may begin courses at any time. Materials are delivered directly to the student via UPS. Course materials consist of course guides and textbooks. The course guides are designed to guide learners in a step-by-step fashion through an array of educational objectives related to the textbooks. All learning materials, from the course objectives to final evaluation of progress, have been prepared and approved by professional educators. In many cases, the authors may teach the same or a similar course on a resident campus or serve as an instructor in one of the resident extension classes.

Examinations are similar to those given in resident courses. They may consist of objective, essay and problem-solving types of questions. The number of study hours necessary to complete an independent study course is approximately the same as for resident courses. The difference is that the time normally spent in class is used for lesson preparation. Since there are no scheduled classes, students study when and where they wish, and they experience considerable financial savings over attending a resident campus.

# **Financial Information for Independent Study**

Semester fees consist of registration, tuition, textbooks, course guides and postage charges.

A semester payment plan is available. The student may defer payment of a portion (up to \$100) of the tuition for each course until requesting the first examination in that course.

Upon registration, the student must pay all registration, textbook, course guide, and postage fees, along with the minimum down payment for tuition (see table below).

## **Registration Fee**

A \$15 registration fee is to be submitted with the registration enrollment and with each re-enrollment form.

## **Tuition**

Tuition is \$110 per semester hour. Each course carries three-semester hour credits. Tuition for each course is \$330.

A tuition discount of \$25 per course is available when enrolling for twelve or more semester hours.

The following table gives the total tuition cost and the minimum tuition down payment for registration:



Course Load	<b>Total Tuition</b>	** Tuition Downpayment	***Final Payment
3 semester hours (1 course)	\$330	\$230	\$100
6 semester hours (2 courses)	660	460	200
9 semester hours (3 courses)	990	690	300
*12 semester hours (4 courses)	1220	820	400

There is a \$6 postage charge for each course mailed to an address in the USA. Express shipping and orders shipped outside the USA will incur actual charges.

- \* Reflects a \$25 discount in tuition per course when enrolling for 12 semester hours or more.
- \*\*Tuition down payment is to accompany payment in full for text-books, postage, and registration fees.
- \*\*\*The final tuition payment for each course is due when requesting the first examination for the course.

NOTE: Tuition and other fees are subject to change without notice.

## **Textbooks/Course Guides**

Textbooks and course guides ordered by the student are to be paid in full at the time of enrollment. A current textbook/course guide price list and an order form are supplied with the enrollment forms. Textbook/course guide prices are subject to change without notice.

#### **Time Limits**

Independent Study courses begin the first of each month. A course is expected to be completed in one semester (four months); however, a student may request in writing and be granted a four-month extension (prior to the end date of the course) at no cost, provided the account is paid in full. A final four-month extension may be granted for a fee of \$20 per course. No further extensions may be granted after twelve months. Students will receive written notification of semester due dates and options.

A student may not request an examination until he or she has been enrolled in a course a minimum of two weeks. A two-week period is required between the mid-term and final exams. Exams in courses, which have more than two exams may be taken at one-week intervals.

# **Examination Proctoring**

Examinations should be taken at the Department of External Studies offices. If the examination cannot be taken at the Department of External Studies offices, a proctor must be approved by the Department Chairperson to administer the examination. Please follow the Department of External Studies Guidebook when selecting a proctor.

# ON-CAMPUS PROGRAM: TUESDAY/THURSDAY CLASSES

Resident classes are offered for students within driving distance of the university. These classes are especially designed for people who are involved in active ministry. The classes meet once weekly for three hours each during the regular fall and spring semesters. Currently, these classes meet on either Tuesday or Thursday. Contact the Department of External Studies for details and semester schedules. Textbooks for oncampus resident classes may be obtained through the campus bookstore.

# ONLINE CLASSES (www.leeonline.org)

Online courses offer study via the Internet. This form of study blends the best of independent study research with the traditional campus model into a virtual classroom environment. Over the course of the semester, students log in to classes for online instructions, lectures, assignments, discussions, etc. Materials are available 24 hours a day, 7 days a week, over the course of the scheduled semester, with scheduled times set by each instructor to meet online for discussion, lecture, course mentoring, etc. The number of hours necessary to complete online courses is similar to that of traditional campus courses.

Students interested in online learning should visit www.leeon-line.org for information regarding policies and procedures of the program, offered courses, and application and financial aid information. In addition, students need to verify the minimum hardware and software specifications for taking online courses. These requirements may be verified by selecting the "Technical Information" link and following the detailed instructions. All online courses earn resident credit.

# **Application Procedure**

All students must complete an application with the Department of External Studies. An online application and registration module is available at <a href="https://www.leeonline.org">www.leeonline.org</a>.

To apply for online courses, first ensure that the computer system to be used for study meets the minimum technical specifications required for online learning. The Department of External Studies does not supply computer systems to online learners, nor are we responsible for training, maintenance, or upgrade of individual student systems. Students assume all responsibility and liability for their own computer systems. Current

minimum hardware specifications may be verified by visiting our Web site. Go to the "Technical Information" link to test and verify some of the minimum software requirements.

Upon completion of application, distance education students are to request official copies of all transcripts from high school and any colleges attended and have them sent to the Department of External Studies.

# **Instructions for Online Registration**

- 1. Verify that your computer system meets the necessary requirements by selecting the "Technical Information" link on our Web site. <u>All</u> students MUST complete the browser test to ensure computer systems are compatible with the online server. (This test is only necessary once at the start of each semester. However, if a student changes computer systems during the course of the semester, the test will need to be done again on the new system to ensure compatibility.)
- 2. All students MUST complete the online application (even if a hard copy of the application has been completed). During this process, a personal login and ID name will be sent by email to the student. Each student must have a current email address before applying for online courses. Once a student has taken an online course, it is not necessary to reapply for additional courses. Return students should simply skip to the next step.
- 3. After completing the online application, you may register for courses. To register, log in using the personal login and ID assigned to you during the application process. At the top of the home page, click on the "ADD" tab. Choose the course(s) for which you wish to pre-register. NOTE: It is important to meet with an advisor regarding eligibility for desired courses before registering for them. Traditional resident students must process online registration with your advisor on the approved university registration form.
- 4. Students will be notified by email regarding enrollment status in courses. A student will be listed as "pending" until all paperwork and payments are secured. Students may log in and review the orientation course while still in "pending" status.
- 5. Students will not be granted access to online courses until payment for all associated charges are cleared with the Department of External Studies. Payment by VISA or MasterCard may be made in person in the Department of External Studies (Watkins Building) or by calling (423)614-8370 or (800)256-5916. Payment may also be made by check or money order and sent to:

Department of External Studies ATTN: Online Program 100 Eighth Street NE Cleveland, TN 37311

- (If you are receiving Financial Aid, please include a copy of your award letter with your application)
- 6. Books can be obtained by visiting our Web site and clicking on the "Bookstore" link (or go to <a href="www.lee.bkstr.com">www.lee.bkstr.com</a>). Students can order and pay for their texts at either site. Keep in mind that this is for books only. Payment for tuition, registration, etc., cannot be made at this site. Students may also select their texts in person by visiting the campus bookstore. (All inquiries regarding texts should be addressed to the campus bookstore.)
- 7. If your email address changes at any time during the semester, it is important to notify the Department of External Studies immediately. You can do this by logging onto our Web site and clicking the "User Profile" link. A valid and active email address is required at all times for online students.
- 8. For help with technical concerns during the semester, try the following:
  - Repeat the browser test
  - Clear old temporary files and history (see your browser tools and options)
  - Email helpdesk@leeonline.org
  - Email your instructor(s)

All students should note the following important information:

- Full payment for online courses is required prior to the starting date of each course.
- Students can receive no refunds for online courses after the published starting date.
- Students will receive no extensions for online courses. Semester dates are fixed.
- Students cannot receive a grade of "I" (incomplete) for an online course.
- Final date for withdrawal from online courses with a grade of "W" is listed on the campus academic calendar (see the back of this catalog).
- To receive a grade of "W", the required withdrawal paperwork and fee(s) must be submitted to the Department of External Studies by the posted withdrawal deadline.

## **Financial Information**

Registration is \$15, and a technical fee of \$100 per course is charged for online site access.

The unique nature of this program requires payment in full for courses at the time of registration. No deferment of payment, or discount for number of courses enrolled is available. No payment plan option is available for this aspect of our program.

Students are advised that <u>no refund</u> will be given for any online course fees. Payment may be made by check, money order, Visa or Master Card for all course fees. Access to courses for which a student registers will not be released until payment in full has been received. To allow time for processing, please register early for online courses. Students are encouraged to inquire about financial aid for which they may be eligible through the Office of Financial Aid.

## **EXTENSION CLASSES**

The general information already presented in this catalog applies to the student taking classes through the extension program. This information includes admission, degree requirements, refunds, etc. Extension classes are taught by instructors who have an accredited degree in the discipline in which they teach. These classes qualify as resident credit.

## MASTER'S COMMISSION

Master's Commission is a nine-month residential discipleship program sponsored by the Church of God International Youth Department and Lee University. Students attend one of several regional discipleship training centers where they receive 24 hours of college credit through Lee University. Courses are integrated with intense hands-on discipleship and ministry training through the local discipleship training center. This model offers an effective integration of practical and academic training for ministry in the 21st Century.

Master's Commission students are full-time Lee University students who have successfully completed the application and admissions process through the Department of External Studies. Most Master's Commission students do all initial academic work at off-campus extension locations (discipleship centers), but some students within driving distance take classes on the Lee campus. All students enrolled in the program are eligible, if qualifications are met, to receive Federal Pell Grants. For more information, contact Extension Programs in the Department of External Studies.

## **GROUP STUDY**

Group Study is a format by which several students enroll together as a group and use the same course guide that is used in an independent study course. The students meet together on a regular basis under the guidance of an approved group leader to review the lesson materials. Textbook readings and assignments are completed between class meetings.

Group Study can be sponsored with a minimum of six students who want to enroll in the same course. The sponsor agrees to provide a place to meet and a group leader. In addition, the sponsor provides administrative services: Completion of enrollment forms, Collection of fees, Distribution of course materials and Supervision of examinations.

# **Financial Information for Group Study**

The group study application fee is \$25 (1 time), plus the regular \$15 registration fee and \$110 per credit hour tuition. The tuition down payment plus application fee, registration fee, textbooks and course guide must be paid at the time of enrollment. The final \$100 is due with the first exam request.

## **Group Leader**

A group leader serves as a facilitator and is a person who has experience in the subject matter. Group leaders will possess appropriate academic credentials and must be approved by the Department of External Studies.

## Location

Locations for group classes vary from semester to semester. Contact the Department of External Studies Extension Program for upcoming locations and schedules or to find out how you can start a group study of your own.

## ON-CAMPUS PROGRAM

Resident classes are offered for students within driving distance of the University. These classes are especially designed for people who are involved in active ministry. The classes meet once weekly for three hours each during the regular Lee University fall and spring semesters. Currently, these classes meet on either Tuesday or Thursday. Contact the Department of External Studies for details and semester schedule.

## **TEXTBOOKS**

All textbooks and related materials are to be paid for at the time of enrollment. A textbook price list will be provided to students who sign up at the extension site or for group study.

# Summary of Fees for the Department of External Studies

\$25
15
110
vary
vary
6
25
30
100
75
20
10
20

#### Withdrawal

Withdrawal from a course of study is accomplished by completing the following steps:

- 1. Request a Lee University Class Schedule Change Form from the Department of External Studies.
- 2. Fill out the form completely, have instructor sign the form and have the instructor return the form along with our withdrawal fee of \$10 per course (check or money order-no cash please) to:

Lee University Department of External Studies

100 Eighth Street NE

Cleveland, TN 37311-2235

Withdrawal is not complete until the Class Schedule Change Form and the \$10 per course withdrawal fee is received by the Department of External Studies. When these are received, tuition will be adjusted according to the refund policy stated in the summary of fees section of this catalog. The official date of withdrawal will be the date on which the instructor signs the Class Schedule Change Form.

Withdrawal from class(es) does not exempt a student from payment of tuition and fees. Upon registration, the student is responsible for tuition, application fee, registration fee and textbook costs. Tuition is adjustable up to the fifth week of class. The application fee, registration fee and book fees are not refundable.

## **OTHER FEES**

Some of the methods of study require additional fees: library, postage, etc. Refer to the specific method of study in which you are enrolling for related fees.

## **GRADUATION FEE**

A graduation fee of \$75 is required with the application for graduation.

#### REFUND POLICY

# (Independent Study, Group Study, On-campus and Extension only)

Students who withdraw from a course after the fifth week of enrollment will receive no adjustment of tuition. For students who do meet the withdrawal deadline, the percentage of tuition to be refunded is as follows:

During the first two weeks after enrollment

During the third week

During the fourth week

During the fifth week

20%

REFUNDS ARE BASED UPON TOTAL TUITION COSTS, NOT ON MONIES PAID DOWN. Textbook costs and fees will not be refunded. Note: All fees are subject to change without notice.

## **DEGREE REQUIREMENTS**

## **BACHELOR'S DEGREE IN CHRISTIAN MINISTRY**

B.A. degree candidates must complete six hours of a foreign language at the intermediate level. These hours will count as general electives. All students must complete ENG 106 and ENG 110 by the completion of the 18th hour of college credit. If a student does not meet this requirement, he/she must enroll in ENG 106 or ENG 110 before enrolling in any additional courses.

# **CHRISTIAN MINISTRY CORE: 30 semester hours**

URB 354 - Theology of Missions

PAS 264 - The Christian Family

PAS 351 - Ministry of Worship

BIB 261- Methods of Bible Study

CED 340 - Spiritual Formation and Discipleship

BIB 202 - Synoptic Gospels

Or

BIB 204 - Gospel of John

BIB 300 - Pentateuch

BIB 402 - Romans and Galatians

THE 331 - Christian Ethics

THE 335 - Person/work of the Holy Spirit

# **COLLATERAL REQUIREMENTS: 27 semester hours**

BIB 101 - Old Testament Survey

BIB 102 - New Testament Survey

BIB 404 - I & II Corinthians

THE 230 - Christian Thought

CHH 321 - Church of God History & Polity

CHH 323 - History of Christianity I

CHH 324 - History of Christianity II

Choose one of the following pairs:

THE 337 - Old Testament Theology

THE 338 - New Testament Theology

 $O_{1}$ 

THE 431 - History of Christian Doctrine

THE 435 - Contemporary Theology

Or

THE 437 - Systematic Theology I

THE 438 - Systematic Theology II

Note: Students with a Theology concentration will choose two additional courses from the Bible concentration for this requirement.

#### **GENERAL EDUCATION CORE: 36 semester hours**

(Any student who transfers to an on-campus program must meet the general education requirements listed on pages 28-31.)

# **Humanities** (12 semester hours)

ENG 201 - Introduction to Literature

Choose nine hours from the following disciplines:

Art Literature
History Music
Humanities Philosophy

# **Communications** (9 semester hours)

COM 211 - Fundamentals of Speech

ENG 106 - College Writing

ENG 110 - Rhetoric & Research

# **Social Science** (6 semester hours)

PSY 200 - Understanding Human Behavior

SOC 200 - Understanding Contemporary Society

# Natural Science and Mathematics (9 semester hours)

BIO 101 - General Biology

MAT 121 - Fundamental Concepts of Math

PHS 111 - Physical Science

# **AREAS OF CONCENTRATION: 24 semester hours**

#### **Bible**

BIB 203 - Minor Prophets

BIB 204 - Gospel of John

Or

BIB 202 - Synoptic Gospels

BIB 206 - Acts

BIB 302 - Prison Epistles

BIB 303 - Wisdom Literature

BIB 304 - Pastoral Epistles

BIB 306 - Hebrews and General Epistles

BIB/THE - Bible or Theology elective must be selected

# **Christian Education**

CED 241 - Educational Ministry of the Church

CED 341 - Principles of Teaching in CE

CED 342 - Christian Education of Children

CED 345 - Christian Education of Youth

CED 348 - Principles of Leadership in CE

- CED 433 Youth Problems
- CED 442 Christian Education of Adults
- URB 320 Urban Ministries

# **Pastoral Ministry**

- PAS 261 Introduction to Preaching
- PAS 262 Ministry of Preaching
- PAS 461 Pastoral Ministry I
- PAS 462 Pastoral Ministry II
- PAS 464 Pastoral Counseling
- CED 241 Educational Ministry of the Church
- URB 320 Urban Ministries
- URB 332 Religion and Culture

# **Theology**

- THE 332 Religion and Culture
- THE 337 Old Testament Theology
- THE 338 New Testament Theology
- THE 431 History of Christian Doctrine
- THE 435 Contemporary Theology
- THE 437 Systematic Theology I
- THE 438 Systematic Theology II
- BIB/THE Bible or Theology elective must be selected

# **Urban Ministry**

- URB 262 Foundation for Intercultural Ministry
- URB 306 Contemporary World Religions
- URB 320 Urban Ministries
- URB 332 Religion & Culture
- URB 360 Area Studies
- THE 435 Contemporary Theology
- *Choose two of the following:* 
  - COM 354 Intercultural Communications
  - URB 253 Principles of Church Growth
  - SOC 370 Social & Cultural Change
  - PSY 431 Multicultural Counseling

**GENERAL ELECTIVES:** 13 semester hours

# TOTAL HOURS FOR GRADUATION: 130 semester hours

(Students who transfer from External Studies to a residential program must meet the requirements of the program prescribed elsewhere in the catalog.)

# **GENERAL EDUCATION**

#### ART

#### ART 111. ART APPRECIATION

Three hours credit

An introductory survey of the history and practice of Western art from antiquity to the present as revealed in architecture, painting and sculpture.

#### BIOLOGY

#### **BIO 101. GENERAL BIOLOGY**

Three hours credit

This course is designed as an introduction to the science of biology. One is exposed to facts, concepts, principles, theories and laws as they apply to plants and animals.

#### **ENGLISH**

#### ENG 106. COLLEGE WRITING

Three hours credit

A writing course which seeks to teach students to develop clean, well-organized prose. It emphasizes the writing process with an introduction to rhetorical strategies such as narration, description, definition and argument-persuasion and culminates with an introduction to the library, research and documentation. A grade of C or better in this course allows the student to enroll in Rhetoric and Research, ENG 110. Prerequisite: ACT English score of 20-28 or an SAT recentered verbal score of 490-630.

#### ENG 110. RHETORIC AND RESEARCH

Three hours credit

A course that focuses on four major writing projects and enables students to review the creative process as it applies to composition, learn the research methodologies and procedures of their chosen discipline (including computer-generated research), internalize approaches to critical thinking, apply basic principles of public speaking, and perform literary analysis. A grade of C or better is required for successful completion of this course. Prerequisites: ACT English score of 29 or better or an SAT recentered verbal score above 660 or completion of ENG 105 or 106 with a grade of C or better.

#### ENG 201. INTRODUCTION TO LITERATURE

Three hours credit

A study of several aspects of literature with emphasis upon certain specific themes and distinctive periods. Prerequisite: English 102.

# **HUMANITIES**

#### **HUM 101. INTRODUCTION TO HUMANITIES**

Three hours credit

Familiarizes the student with the basic methodologies of the five disciplines: history, art, music, literature and philosophy.

# HISTORY

# HIS 111. SURVEY OF CIVILIZATION

Three hours credit

A general survey of the economic, religious, cultural and political developments of civilization.

#### HIS 211. AMERICAN HISTORY I

Three hours credit

A history of the American people and their relationship to the world with a special emphasis on the US and its development through the Civil War and Reconstruction.

#### HIS 212. AMERICAN HISTORY II

Three hours credit

A history of the American people from 1868 to the present with special emphasis upon the political, economic, social and religious forces which were operative.

# **MATHEMATICS**

#### MAT 121. FUNDAMENTAL CONCEPTS

# OF MATHEMATICS

Three hours credit

Review of basic arithmetic operations: ratio, proportion and variation; concepts of functions; graphs, linear quadratic equations and relations; trigonometric functions and applications; introductory plane geometry.

#### MUSIC

#### MUS 111. MUSIC SURVEY

Three hours credit

An introductory survey of the principal western forms and styles from antiquity to the present. This study emphasizes listening, no music skills are required.

#### PHYSICAL SCIENCE

#### PHS 111. PHYSICAL SCIENCE

Three hours credit

Chemical phenomena, introduction to methods of elementary chemistry and physics with stress on kinetic theory, molecular phenomena and energy relations.

#### **PSYCHOLOGY**

### PSY 200. UNDERSTANDING HUMAN BEHAVIOR

Three hours credit

A study of the fundamental principles of human activities, including the aim and methods of psychology, the relative contributions of heredity and environment to intelligence and individual differences, the origin and development of the individual; the emotions, motives, personality; the study of learning, memory, observation and thinking.

# SOCIOLOGY

#### SOC 200. UNDERSTANDING CONTEMPORARY

#### SOCIETY

Three hours credit

A study of sociological concepts and social institutions with an emphasis on social problems and social/cultural change. The course is taught within the context of Christian responsibility and social action.

#### SPEECH

#### COM 211. FUNDAMENTALS OF SPEECH

Three hours credit

A course for beginners in the basic principles of speech directed toward the establishment of habits of good speech.

#### BIBLE

#### BIB 101. OLD TESTAMENT SURVEY

Three hours credit

A study of the books of the Old Testament giving the student a survey of each book as a unit

#### **BIB 102. NEW TESTAMENT SURVEY**

Three hours credit

A study of the books of the New Testament giving the student a survey of each book as a unit.

#### **BIB 202. SYNOPTIC GOSPELS**

Three hours credit

A course designed to look at the inter-relatedness of the Gospels of Matthew, Mark and Luke with a special emphasis on their presentation of Christ. Prerequisites: BIB 101, 102, and 261.

#### **BIB 203. MINOR PROPHETS**

Three hours credit

A brief study of the life and times of the minor prophets. An outline study is made of each book with some attention given to present-day and homiletic use. Prerequisites: BIB 101 and 261.

# **BIB 204. GOSPEL OF JOHN**

Three hours credit

An expository study in which attention is given to the theological significance of the book, noting especially Christ's deity and humanity, signs, death and resurrection. Johannine authorship is discussed and some comparisons are made with the Synoptic Gospels. Prerequisites: BIB 101, 102, and 261.

BIB 206. ACTS Three hours credit

This course includes a detailed study of the book of Acts, the missionary development of the early church, the life and journeys of Paul and geographical and social backgrounds as they relate to the development of the early church. Prerequisites: BIB 101, 102, and 261.

#### **BIB 261. METHODS OF BIBLE STUDY**

#### Three hours credit

A study of the different methods of Bible study, methods of making extensive study of individual Bible books, discussion of critical questions, geographical and historical backgrounds, special topics, biographies; acquaintance with various books that are valuable tools in Bible study. Prerequisite: ENG 101.

#### **BIB 300. PENTATEUCH**

Three hours credit

An advanced study of the first five books of the Old Testament. Prerequisites: BIB 101 and 261.

#### BIB 302. PRISON EPISTLES

#### Three hours credit

An expository study of the Epistles to the Ephesians, Colossians, Philemon and Philippians. Date, authorship and the occasions of the writing of these epistles are briefly considered but the major part of the course is devoted to their meaning and relevance. Prerequisites: BIB 101, 102, 261, and THE 230.

#### **BIB 303. WISDOM LITERATURE**

#### Three hours credit

A study of the Old Testament books generally recognized as wisdom books: Proverbs, Ecclesiastes and Job. Consideration will be given to the relation of these books to the Old Testament as a whole and their individual theological and ethical thrusts. Prerequisites: BIB 101, 102, 261, and THE 230.

#### **BIB 304. PASTORAL EPISTLES**

#### Three hours credit

An analytical and expository treatment of the epistles of Paul to Timothy and Titus. Prerequisites: BIB 101, 102, 261, and THE 230.

#### BIB 306. HEBREWS AND GENERAL EPISTLES

### Three hours credit

A study of Hebrews and the letters of James, Peter, John and Jude with special attention given to the distinctive teachings of each book. Prerequisites: BIB 101, 102, 261, and THE 230

#### **BIB 402. ROMANS AND GALATIANS**

# Three hours credit

A comparative expository and theological study of the epistles to the Romans and Galatians with emphasis on the cardinal Christian doctrines as formulated in these documents. A study of the influences of both Judaism and Hellenism on the cultural and religious scene in the first century A.D. Prerequisites: BIB 101, 102, 261, THE 230, and junior status.

#### **BIB 404. I & II CORINTHIANS**

#### Three hours credit

An expository and theological study of I & II Corinthians. Special attention is given to the doctrinal and practical issues faced in the early Christian community in the Hellenistic world, taking into account the cultural and religious environment. Prerequisites: BIB 101, 102, 261, THE 230, and junior status.

# CHRISTIAN EDUCATION CED 241. EDUCATIONAL MINISTRY OF

## THE CHURCH

#### Three hours credit

A study of the principles and practices of organizing, administering and supervising a balanced program of Christian education. All the educational agencies of the church will be included. The functions of the board of Christian education and the role of church workers will be considered, including the work of the director of Christian education.

#### CED 245. CHRISTIAN EDUCATION OF YOUTH

#### Three hours credit

A study of the characteristics and needs of adolescents, junior high, senior high and older youth. Consideration given to the development of a sound, practical Christian education program that will win and hold young people. Emphasis placed upon preparation and presentation of youth worship services. Prerequisite: CED 241.

# CED 300. RELIGION COLLOQUY

One to three hours credit

Discussion of selected topics.

#### CED 340, SPIRITUAL FORMATION & DISCIPLESHIP

Three hours credit

This course briefly surveys the human life span and relates this to moral and faith development. A Christian perspective of Piaget and Kohlberg will be considered. Christian discipleship will be examined seeking implications for Christian education in the life of the individual and the church. Prerequisites: PSY 200 and THE 230.

## CED 341. PRINCIPLES OF TEACHING IN

#### CHRISTIAN EDUCATION

Three hours credit

The relation of the teaching-learning process to Christian education. How to study the Bible and teach it to individuals in relation to their interest and needs. Prerequisite: CED

#### CED 342. CHRISTIAN EDUCATION OF CHILDREN

Three hours credit

A study of the characteristics, interests and needs of children under twelve years of age; emphasis on the organization, administration, methods and materials of the children's division of the church. Prerequisite: CED 241.

#### CED 347. THE PASTOR AND

#### CHRISTIAN EDUCATION

Three hours credit

Consideration of local church agencies and other means of Christian education with emphasis on the pastor's role in the teaching ministry. Prerequisite: CED 241.

#### CED 348. PRINCIPLES OF LEADERSHIP IN

#### CHRISTIAN EDUCATION

Three hours credit

A study of the basic concepts of leadership with special emphasis on volunteer leadership. A program for discovering, recruiting and developing leaders will be surveyed, especially for leadership at the local church level. Prerequisite: CED 241.

#### **CED 433. YOUTH PROBLEMS**

Three hours credit

A study with focuses on helping teens and families of teens who are in problem situations. Prerequisite: CED 241.

#### CED 442. CHRISTIAN EDUCATION OF ADULTS

Three hours credit

A course to introduce students to the characteristics and expanding needs of young, middle and older adults in a continuing program of adult Christian education. Prerequisite: CED 241.

# CHURCH HISTORY

# CHH 321. CHURCH OF GOD HISTORY & POLITY

Three hours credit

A history of the Church of God and a scriptural study of church government with an emphasis on the organizational structure of the Church of God.

#### CHH 323. HISTORY OF CHRISTIANITY I

Three hours credit

A survey of the Christian church from the apostles to the eve of Reformation.

#### CHH 324. HISTORY OF CHRISTIANITY II

Three hours credit

A survey of the Christian church from the Reformation to the present.

#### PASTORAL MINISTRY PAS 112, INTRODUCTION TO

## **CHRISTIAN MINISTRIES**

Three hours credit

A study of the day-to-day involvement of a Pentecostal minister. Special emphasis is given to the minister as a servant-leader, a preacher and as a counselor.

#### PAS 161. PERSONAL EVANGELISM

Three hours credit

A study of the basic principles of personal evangelism. Special attention is given to the particular problems confronted in personal soul winning.

### PAS 261. INTRODUCTION TO PREACHING

Three hours credit

A study of the basic principles of preaching and sermon preparation. Prerequisites: ENG 101 and BIB 261.

#### PAS 262. THE MINISTRY OF PREACHING

Three hours credit

A study of the construction and delivery of sermons. Special attention is given to those elements of craftsmanship, style and theological understanding basic to persuasive preaching. Prerequisite: PAS 261.

#### PAS 264. THE CHRISTIAN FAMILY

Three hours credit

A study of marriage and the family from a Christian perspective using a practical, functional approach.

#### PAS 265. PRACTICUM

Three hours credit

A practicum in which the student has supervised field engagement in selected areas of Christian ministry. A minimum of 150 hours of intentional supervised ministry engagement is required. Acceptable ministry engagements must be approved by the Department of External Studies.

#### PAS 266, PRACTICUM

Three hours credit

A practicum in which the student has supervised field engagement in selected areas of Christian ministry. A minimum of 150 hours of intentional supervised ministry engagement is required. Acceptable ministry engagements must be approved by the Department of External Studies. PAS 266 is a continuation of PAS 265.

## PAS 347. THE PASTOR AND CHRISTIAN

**EDUCATION** 

Three hours credit

See CED 347 - The Pastor and Christian Education.

#### PAS 351. MINISTRY OF WORSHIP

Three hours credit

The nature and function of corporate worship and the historic forms developed to express the experience of the Christian community. Emphasis will be given to the materials of worship and the administration of the sacraments.

#### PAS 352, CONTEMPORARY WORLD RELIGIONS

Three hours credit

A study of the history and teachings of the major non-Christian religions of the world with an attempt to relate them to their cultural background.

#### PAS 461. THE PASTORAL MINISTRY I

Three hours credit

A study of a pastor's principal leadership functions in the church and community. It will include a study of the practical, everyday problems faced in administering the total program of the church.

#### PAS 462. THE PASTORAL MINISTRY II

Three hours credit

This course is designed to help the student develop a personal theology and model of pastoral ministry for the local church. Special emphasis will be given to the spiritual formation and devotional life of the pastor, development of a missions statement for the local church, leadership and management styles and contemporary issues impacting pastoral ministry in the local church. Prerequisite: PAS 461.

#### PAS 464. PASTORAL COUNSELING

Three hours credit

The pastoral practice of counseling; its content; attitudinal orientation, techniques/procedures and essential information. Prerequisites: PAS 461, 462, and PSY 200.

#### THEOLOGY

#### THE 230. CHRISTIAN THOUGHT

Three hours credit

This course is concerned with bibliology and theology proper. The basic biblical teachings in each of these areas are carefully sought. An effort is made to introduce the student to the great theological writers in these fields. (Prerequisite to all theology courses) Prerequisite: BIB 101 and 102.

# THE 235. CHURCH OF GOD

#### DECLARATION OF FAITH

#### Three hours credit

A thorough scriptural presentation and defense of the doctrine held by the Church of God as stated in the Declaration of Faith. Prerequisites: BIB 101, 102, and THE 230.

#### THE 300. RELIGION COLLOQUY

One to three hours credit

Discussion of selected topics.

#### THE 331. CHRISTIAN ETHICS

Three hours credit

A study of values and their influence on social and individual behavior. Special emphasis is placed on the development of Christian values congruent with the teachings of Christ and the application of these values to everyday living. Prerequisites: BIB 101, 102, and THE 230.

#### THE 332. RELIGION AND CULTURE

Three hours credit

A historical study of the problematic relationship between the Christian religion and western culture. The specific topics for the course vary, but the general intent is to clarify the Christian's role and responsibility in living out his/her faith in the world. Various positions and practices are discussed, which have been set forth in the Christian church as a result of the church's double wrestle with its Lord and the cultural society in which it lives. Prerequisites: BIB 101, 102, SOC 200, and THE 331.

#### THE 335. PERSON & WORK OF THE HOLY SPIRIT

Three hours cred

A study of the person of the Holy Spirit (including His names, nature and advent) and the work of the Holy Spirit (the baptism in the Holy Spirit, His ministries and manifestations). Prerequisites: BIB 101, 102, and THE 230, 331.

#### THE 337. THEOLOGY OF THE OLD TESTAMENT

Three hours credit

An exegetical, historical study of the theology of the Old Testament emphasizing God, man and the interrelation between the two. Prerequisites: BIB 101, 102, and THE 230, 331.

#### THE 338. THEOLOGY OF THE NEW TESTAMENT

Three hours credit

An exegetical, historical study of the theology of the New Testament with special attention given to Pauline, Johannine, Petrine and Jewish-Christian formulations thereof. Prerequisites: BIB 101, 102, and THE 230, 331.

#### THE 431. HISTORY OF CHRISTIAN DOCTRINE

Three hours credit

The historical unfolding of our present day doctrinal heritage. The great creeds, decisive controversies, significant church councils and outstanding thinkers and movements from the early church to the present are given careful consideration. Prerequisites: BIB 101, 102, and THE 230, 331.

#### THE 435. CONTEMPORARY THEOLOGY

Three hours credit

A study of the trends in modern theological thought and an evaluation of these in the light of historical Christianity. Prerequisites: BIB 101, 102, and THE 230, 331, 431.

#### THE 437. SYSTEMATIC THEOLOGY I

Three hours credit

An advanced study of theology from a philosophical and biblical standpoint. The course consists of a study of Theism, Bibliology, Theology, Angelology and Anthropology. Prerequisites: BIB 101, 102, and THE 230, 331.

#### THE 438. SYSTEMATIC THEOLOGY II

Three hours credit

A continuation of THE 437 consisting of a study of Christology, Soteriology, Ecclesiology and Eschatology. Prerequisites: BIB 101, 102, and THE 230, 331, 437.

#### **URBAN MINISTRY**

(NOTE: These courses are offered through extension and resident classes only.)

#### COM 354. INTERCULTURAL COMMUNICATIONS

Three hours credit

A study of the relationship between communication and culture with emphasis on factors affecting the processes and quality of interpersonal communication between those of differing cultures and subcultures. There are no communication prerequisites for this course. Prerequisite: URB 262.

#### PAS 352. CONTEMPORARY WORLD RELIGIONS

Three hours credit

A study of the history and teachings of the major non-Christian religions of the world with an attempt to relate them to their cultural background.

#### PSY 431. MULTICULTURAL COUNSELING

Three hours credit

An exploration of the lives, issues and potential counseling problems of various cultural groups. Prerequisites: COM 354, PSY 200, and SOC 200.

#### SOC 370. SOCIAL AND CULTURAL CHANGE

Three hours credit

Study of the past, present and future changes in social structures and cultural patterns. A cross-cultural/comparative approach will be used to examine such topics as modernization, industrialization, cultural ecology, world systems, revolutions, economic development, information society and robotics.

#### **SOC 410. MINORITIES**

Three hours credit

The significance of ethics minorities in American society and the world with an introduction to sociological and anthropological theory as well as an interpretation of dominant-minority relations.

#### **URB 250. INTRODUCTION TO MISSIONS**

Three hours credit

An introduction to the world mission of the church including its biblical and theological foundations, historical development, cultural perspectives, and present practices.

# URB 253. PRINCIPLES OF CHURCH GROWTH

Three hours credit

A survey of the theological, sociological, and statistical dimensions of the church growth movement as they relate to evangelism, church development, and Christian Education.

#### **URB 262. FOUNDATION FOR**

# INTERCULTURAL MINISTRY

Three hours credit

An introductory course to the study of intercultural ministry.

#### **URB 320. URBAN MINISTRIES**

Three hours credit

A study of the problems and opportunities related to the church in the modern city, including urban characteristics, the church and social service agencies, and implications for church growth and church planting. Prerequisite: URB 262.

# **URB 332. RELIGION AND CULTURE**

Three hours credit

A historical study of the problematic relationship between the Christian religion and western culture. The specific topics for the course vary, but the general intent is to clarify the Christian's role and responsibility in living out his/her faith in the world. Various positions and practices are discussed, which have been set forth in the Christian church as a result of the church's double wrestle with its Lord and the cultural society in which it lives. Prerequisites: SOC 200 and THE 331.

#### **URB 354. THEOLOGY OF MISSIONS**

Three hours credit

An introduction to the study of missions with a stress upon what the Bible teaches about the plan of God for the propagation of the Gospel from Genesis to Revelation. Prerequisites: THE 230, and URB 262, 320.

#### **URB 360. AREA STUDIES**

Three hours credit

Directed study of the culture and the secular and ecclesiastical history of a certain geopolitical area with specific attention to the missions work of the Church of God. Prerequisite: URB 262.

#### **URB 365. PRACTICUM**

#### Three hours credit

Part one of a two part supervised practicum in an urban ministry setting. The uniqueness of the spiritual, social, economic and emotional needs of urban dwellers will be addressed through practical involvement in Christian ministry. Practical involvement will be supplemented through reading and supervision by qualified urban ministry leaders. Special attention will be given to acquainting the student with the struggles of the inner city poor. Three hundred hours of urban ministry involvement are required. Prerequisites: URB 262 and 320.

#### **URB 366. PRACTICUM**

#### Three hours credit

A continuation of URB 365. The uniqueness of the spiritual, social, economic and emotional needs of urban dwellers will be addressed through practical involvement in Christian ministry. Practical involvement will be supplemented through reading and supervision by qualified urban ministry leaders. Special attention will be given to a particular ministry focus based on the student's sense of call and spiritual giftedness as demonstrated in URB 365. Three hundred hours of urban ministry involvement are required. Prerequisite: URB 365.



# CHARLOTTE CENTER FOR MINISTERIAL TRAINING

## CHRISTIAN MINISTRY

Assistant Professor Thomas Tatum Professor George Voorhis

The Charlotte Center offers an undergraduate degree program designed specifically for those preparing for full-time vocational ministry. It is a combination of biblical-theological knowledge and ministerial skills courses. It provides the knowledge of Scripture so important for the work of ministry as well as the ministerial skills to enable effective work in each area.

# THE COURSE OF STUDY

The Bachelor of Christian Ministry degree is a flexible program of study easily tailored to fit the student's specific ministerial or discipleship needs. Core courses provide a valuable balance of general studies, and biblical-theological knowledge with specialized skills taught in each of the following emphases:

The **Bible** emphasis gives an extensive knowledge of both Old and New Testaments, emphasizing interpretation skills and Bible study methods. It considers types of literature found in the Bible and provides principles of interpretation for each, ultimately focusing on informed Christian living.

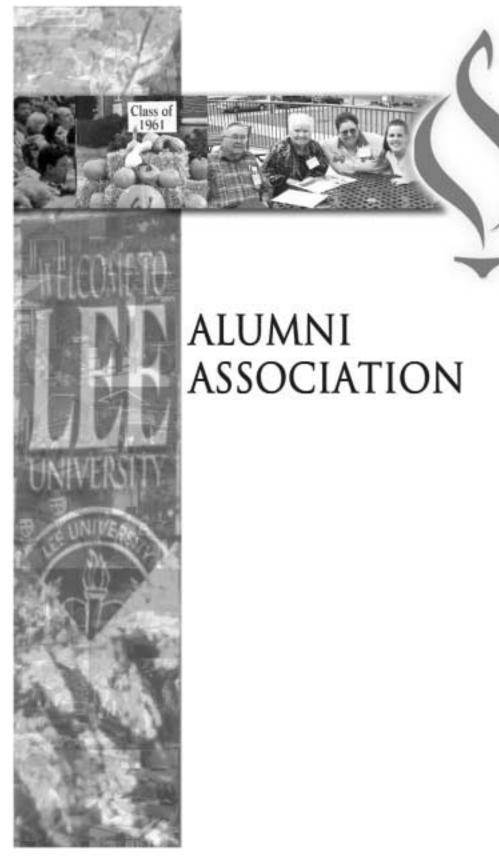
The **Theology** emphasis provides a thorough preparation in biblical and theological knowledge. It is recommended for those planning to continue their education at the Masters and/or Doctoral level, and is ideal for those planning to work in the educational ministry of the church.

The **Pastoral Ministry** emphasis combines biblical-theological knowledge with ministerial skills such as preaching, counseling, and church leadership. It examines the role of the pastor, the mission of the church and the means of enabling the laity to accomplish the work of the Kingdom.

The **Christian Education** emphasis prepares and equips men and women for effective ministry in discipleship or Christian education. Providing a foundation of biblical-theological knowledge, it explores the teaching/learning process involved in discipleship of people of all ages.

#### APPLICATION PROCEDURE

Catalogs and applications may be obtained by writing to the Lee University Charlotte Center, 1209 Little Rock Road, Charlotte, North Carolina, 28214. Call 704-394-2307 for more information or to request application materials.



# LEE UNIVERSITY ALUMNI ASSOCIATION

From its early beginnings in 1918, Lee University has enriched the lives of thousands of alumni. Decades of tradition become an inseparable part of all who enter here. Lee University has been for many an unforgettable and life-changing experience.

Reminiscing about Bible Training School, Lee Academy, Lee Junior College, Lee College and Lee University is at the heart of the Alumni Association. Upholding the traditions of our past and preparing for the hopes of tomorrow are the foundation on which we stand. Nurturing alumni loyalty, building lifelong relationships and cultivating alumni support ensures the very standard of excellence by which all Lee alumni are united.

#### STATEMENT OF PURPOSE

The Lee University Alumni Association exists for all who have been educated at Bible Training School, Lee Academy, Lee Junior College, Lee College and Lee University. Its purpose is to provide fellowship for its members and to cultivate support for and loyalty to the University.

#### CONSTITUTION AND BYLAWS

The Lee University Alumni Association is governed by a published Constitution and Bylaws written by alumni representatives and ratified by the university administration.

# CHAPTER OFFICERS

Chapter officers serve regional and state chapters. These officers play a major role in the promotion and support of Lee University through national and state sponsored projects. Current chapters include Alabama; South Carolina; Del-MarVa-DC; Eastern North Carolina; Florida State; Florida-Tampa Bay; Georgia (North); Georgia (South); Kentucky; Rocky Mountain; Virginia; and West Virginia.

### HOMECOMING WEEKEND

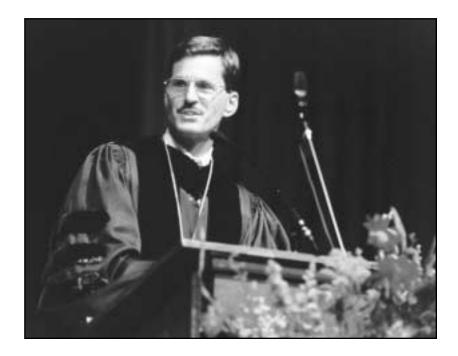
The most important campus-wide weekend of the fall semester is Homecoming when alumni from around the world are welcomed back to their alma mater. Held the first weekend of each November, the schedule includes class reunions, club and organization anniversaries, specialty reunions, athletic competitions, drama productions and the music festival - a traditional highlight of the weekend.

# DISTINGUISHED ALUMNUS AWARD

The announcement of the Distinguished Alumnus Award recipient each year concludes a nomination process that begins months earlier. The purpose of the award is to give annual recognition to an alumnus or alumna for outstanding accomplishments which reflect the values of Lee. The purpose of Lee University is to exemplify Christ-centered living. The recipient is selected to bring distinction to the University and the accomplishment to be a part of the zenith of his/her profession. Critieria for selection include (1) an individual who has totally exemplified a living pattern of high Christian ideals Lee University seeks to sponsor; (2) an individual who has brought recognition in some way to Lee University either by personal honor, through a notable publication, scientific achievement, or through similar worthy contributions to church, national or world betterment; (3) an individual who has contributed in a direct way to Lee University, either through influence, recruitment, finance, or prestige.

The Distinguished Alumnus Award is presented by the President of Lee University during the annual Homecoming festivities. A written citation accompanies the award.

Written nominations are accepted by the Director of Alumni Relations before August 10 of each year. The nomination should list the nominee's accomplishments and qualifications. Any alumnus or alumna of any class is eligible for nomination.



# **DISTINGUISHED ALUMNUS AWARDS**

1960	Charles W. Conn	1982	E.C. Thomas
1961	James A. Cross	1983	Paul L. Walker
1962	J.H. Walker, Sr.	1984	Robert White
1963	R.E. Hamilton	1985	Lucille Walker
1964	Charles R. Beach	1986	R. Lamar Vest
1965	James A. Stephens	1987	Billie Jones
1966	Paul H. Walker	1988	Don Medlin
1967	David Lemons	1989	Robert Daugherty, Sr.
1968	O. Wayne Chambers	1990	Kenneth E. Hall
1969	W.C. Byrd	1991	Loran Livingston
1970	W.E. Johnson	1992	J. Patrick Daugherty
1971	Dora P. Meyers	1993	Raymond A. Conn
1972	Ray H. Hughes, Sr.		Gary Sharp
1973	J.H. Walker, Jr.	1994	Dennis McGuire
1974	Odine Morse	1995	Mark Harris
1975	Bill Higginbotham	1996	Robert J. Jenkins
1976	Ralph E. Williams	1997	Bill F. Sheeks
1977	Jerry Lambert	1998	C. Dewayne Knight
1978	Charles Paul Conn	1999	Raymond F. Culpepper
1979	Cecil B. Knight	2000	Bill Balzano
1980	Bennie S. Triplett	2001	Martin D. Smith
1981	Zeno C. Tharp		

In 1994, a new tradition began with the selection of an Honorary Alumnus, recognizing exceptional friends of the institution, who exemplify the ideals of Lee University.

# HONORARY DISTINGUISHED ALUMNUS AWARDS

1994	Jim Sharp	1998	Mark L. Walker
1995	Paul Duncan	1999	Betty W. Baldree
1996	Henry & Iris Atkins	2000	J. Hoyle Rymer
1997	H. Bernard Dixon	2001	Carolyn E. Dirksen

# ANNUAL ALUMNI FUND DRIVE

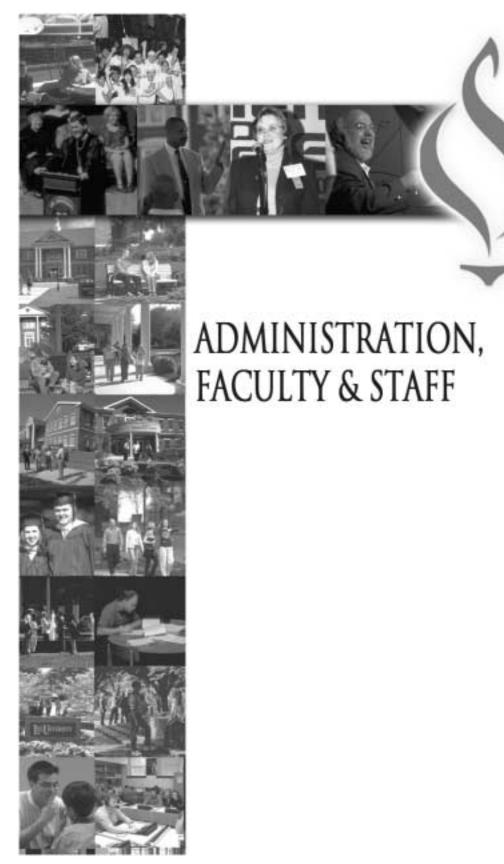
Each year a project is selected for funding through the annual giving program for the university. Although alumni giving has been a significant part of the history of the institution, the present annual giving program was established in 1986. The projects and dollars raised are listed.

2001	\$251,402	Annual Alumni Fund
2000	\$241,023	Paul Conn Student Union
1999	\$226,253	Keeble Hall
1998	\$201,743	Centenary Building Renovation
1997	\$190,031	East-West Pedestrian Mall
1996	\$156,700	Deacon Jones Dining Hall
1995	\$151,635	Curtsinger Music Building
1994	\$125,372	Atkins-Ellis Hall
1993	\$101,823	Alumni Terrace
1992	\$ 81,202	DeVos Student Recreation Center
1991	\$ 90,585	Dixon Center Seating
1990	\$ 56,204	Pedestrian Mall Extension
1989	\$ 71,486	Student Center Renovation
1988	\$ 33,415	Alumni Amphitheater
1987	\$ 45,302	Alumni Office Budget
1986	\$ 40,322	Alumni Office Budget

Lee alumni have the potential to literally change the course of students' lives by their continued support and giving. Through their dedication to their alma mater, alumni continue to change the world-one student at a time.

# ALUMNI SCHOLARSHIPS

One of the services of State Alumni Chapters is funding scholar-ships. Application for these scholarships is made through the respective state alumni presidents. Active scholarships exist for Florida State Chapter; Georgia (North); Georgia (South); Del-MarVa-DC; North Carolina; South Carolina; and Virginia. The selection of the scholarship recipients is made from nominations from the funding alumni chapter. These nominees must be students who have been accepted by Lee University as full-time students. The Scholarship Committee of Lee University will make its selection from the list of nominees.



# THE ADMINISTRATION, FACULTY AND STAFF OF LEE UNIVERSITY

The guidance, instruction, and assistance you will receive at Lee will come primarily from the people listed on the following pages. Each member of the faculty, administration, and staff possesses great individual devotion to Lee University and our students. Whether conversing with you over coffee in the Student Center, assisting you with your career planning, or working behind the scenes insuring the smooth operation of the school, you will find the Lee University family's devotion genuine and contagious.

### BOARD OF DIRECTORS

Raymond F. Culpepper, Chair	Birmingham, Alabama
Bill F. Sheeks, Executive Liaison	
Cecil N. Brown	
Patricia Carroll	
Raymond Crowley	Chincoteague, Virginia
H. Bernard Dixon	Cleveland, Tennessee
Bill W. Higginbotham	Norman, Oklahoma
Edward E. Hollowell	Raleigh, North Carolina
B. Kenneth "Deacon" Jones	Smithfield, North Carolina
Dennis Livingston	Matthews, North Carolina
Stephen L. Lowery	Ft. Washington, Maryland
Ronald D. Martin	
N. Don Medlin	Caruthersville, Missouri
Quan L. Miller	
M. Darrell Rice	
Samuel Robeff	High Point, North Carolina
Gary Sharp	Hendersonville, Tennessee
Lee Storms	Ft. Mill, South Carolina
John B. White	West Palm Beach, Florida

#### PRESIDENT

Charles Paul Conn, Ph.D., President B.A., Lee College; M.A., Ph.D., Emory University

#### **CABINET**

Carolyn Dirksen, Ph.D., Vice President for Academic Affairs B.A., M.A., Northern Arizona University; Ph.D., University of Arizona

**Dale W. Goff**, M.S., Vice President for Institutional Advancement B.S., Lee College; M.S., University of Tennessee

# Walter C. Mauldin, D.M.A., Vice President for Student Life

B.M.E., Lee College;

M.M., University orf Southern Mississippi;

D.M.A., University of Miami

# David M. Painter, M.B.A., Vice President for Business and Finance

B.S., Tennessee Wesleyan College;

M.B.A., Middle Tennessee State University

# **Gary T. Ray**, M.Ed., Vice President for Enrollment Management B.S., Lee College; M.Ed., University of Tennessee at Chattanooga

# **ACADEMIC DEANS**

Jerome Boone, D.Min., Dean, School of Religion

B.A., Lee College; M.A., Wheaton College;

Th.M., D.Min., Columbia Theological Seminary

# Jim Burns, D.M.A., Interim Dean, School of Music

B.C.M., Lee College;

M.C.M., D.M.A., Southeastern Baptist Theological Seminary

# Deborah Murray, Ed.D., Dean, Helen DeVos College of Education

B.S., Lee College;

M.S., Ed.D., University of Tennessee at Knoxville

# **Dewayne Thompson**, D.B.A., Dean, College of Arts and Sciences

B.S., Lee College; M.B.A., Middle Tennessee State University;

D.B.A., Nova Southeastern University

### ACADEMIC DEPARTMENT CHAIRPERSONS

# Edward L. Brown, Ph.D.

Department of Natural Sciences and Mathematics

B.S., Lee College;

M.S., Ph.D., University of Tennessee at Knoxville

#### Pamela G. Browning, Ph.D.

Department of Teaching and Learning

B.S., Lee College; M.A., University of South Florida;

Ph.D., University of Tennessee at Knoxville

#### **Terry L. Cross** (1997), Ph.D.

Department of Theology

B.A., Lee College;

M.A., M.Div., Ashland Theological Seminary;

Th.M., Ph.D., Princeton Theological Seminary

# Murl Dirksen, Ph.D.

Department of Behavioral and Social Sciences B.A., M.A.T., University of Tennessee at Chattanooga; Ph.D., University of Tennessee at Knoxville

# Andrea Dismukes (1992), M.M.

Department of Vocal Music (Interim) B.M.E., Lee College; M.M., Austin Peay State University

# Evaline Echols, Ph.D.

Department of Business B.S., Lee College; M.Ed., University of Tennessee at Chattanooga; Ph.D., Louisiana State University

# Jean Eledge, Ed.D.

Department of English and Modern Foreign Languages B.A., Carson Newman; M.A., Ed.D., University of Tennessee at Knoxville

# Phillip E. Thomas (1977), Ph.D.

Department of Instrumental Music B.A., Lee College; M.M., Peabody Conservatory of Music; Ph.D., University of Cincinnati

# J. Matthew Melton, Ph.D.

Department of Communication and the Arts C.B.A., C.M.A., International Institute; M.A., Ph.D., Regent University

# Benjamin Pérez, M.Ed.

Department of External Studies B.A., Lee College; M.Ed., Southern Baptist Theological Seminary

# Mark Wickam, D.A.

Department of Health and Human Performance B.S., Lee College; M.Ed., University of Southwestern Louisiana; D.A., Middle Tennessee State University

# ACADEMIC PROGRAM DIRECTORS AND ASSOCIATE DEANS Jim Burns, D.M.A.

Director, Graduate Studies in Music B.C.M., Lee College; M.C.M., D.M.A., Southeastern Baptist Theological Seminary

# Herb Cannon, M.Ed.

Director, Educational Field Experiences B.S., Lee College; M.Ed., University of Tennessee at Chattanooga

# Terry L. Cross, Ph.D.

Associate Dean, School of Religion and Director, Graduate Studies in Religion B.A., Lee College; M.A., M.Div., Ashland Theological Seminary; Th.M., Ph.D., Princeton Theological Seminary

# Doyle R. Goff, Ph.D.

Director, Graduate Studies in Counseling Psychology B.A., M.S., Florida International University; Ph.D., Florida State University

# Edley Moodley, D.Min.

Acting Director, Intercultural Studies Program B.Th., University of South Africa; M.Div., Church of God Theological Seminary

# Gary L. Riggins, Ed.D.

Director, Graduate Studies in Education B.S., M.Ed., Georgia Southern University; Ed.D., University of Tennessee at Knoxville

# FACULTY OF THE UNIVERSITY

**Evelyn Adams** (1996), Special Adjunct Instructor in Biology B.S., Lee College; M.Ed., University of Tennessee at Chattanooga

# Jerry Adams (1989), Assistant Professor of Mathematics

B.A., University of Tulsa; M.S.T., University of Missouri at Rolla; Ed.D., Nova University

# David P. Altopp (1996), Head Baseball Coach and

Professor of Physical Education B.S., Greenville College; M.S., Arizona State University; Ph.D., Southern Illinois University

# Laura Anderson (1996), Assistant Professor of Education

B.A., M.A., Furman University; Ph.D., University of South Carolina R. Mark Bailey (1989), Assistant Professor of Music B.M.E., Lee College; M.M., Wright State University; D.M.E., Univiversity of Cincinnati

**Robert E. Barnett** (1995), Associate Professor of History B.A., M.A., Ph.D., Texas Tech University

Bob R. Bayles (1994), Assistant Professor of Christian Education B.A., East Coast Bible College;M.Div., Church of God School of Theology;Ph.D., Trinity Evangelical Divinity School

**Andrew Blackmon** (1989), Assistant Professor of Christian Education B.A., Lee College; M.C.E., Reformed Theological Seminary

R. Jerome Boone (1976), Professor of Old Testament and Christian Formation
B.A., Lee College; M.A., Wheaton College; Th.M., D.Min., Columbia Theological Seminary

Donald N. Bowdle (1962), Professor of History and Religion B.A., Lee College; M.A., Ph.D., Bob Jones University; Th.M., Princeton Theological Seminary; Th.D., Union Theological Seminary in Virginia

John D. Bratcher (1989), Associate Professor of Physical Education B.A., Grace College; M.S., Saint Francis College; D.A., Middle Tennessee State University

Vanetta B. Bratcher (1996), Instructor in English B.A., Seattle Pacific University; M.A., University of Tennessee at Chattanooga

Edward L. Brown (1990), Associate Professor of Chemistry B.S., Lee College; M.S., Ph.D., University of Tennessee at Knoxville

Kevin Brown (2001), Assistant Professor of English B.A., Milligan College; M.A., East Tennessee State University; M.L.I.S., University of Alabama; Ph.D., University of Mississippi

Pamela G. Browning (1989), Associate Professor of Education B.S., Lee College; M.A., University of South Florida; Ph.D., University of Tennessee at Knoxville

# Gloria Brownlee (1988), Instructor in Reading

B.S., Atlantic Christian College;

M.Ed. University of Tennessee at Chattanooga

# Michael C. Brownlee (1980), Assistant Professor of Music

B.M.E., Lee College; M.M., University of Tennessee at Knoxville

# C. Alan Burns (1979), Assistant Professor of Business

B.Ch.E., Georgia Institute of Technology;

M.S.O.R., Naval Post Graduate School;

M.B.A., Golden Gate University

# Jim W. Burns (1967), Professor of Music

B.C.M., Lee College;

M.C.M., D.M.A., Southwestern Baptist Theological Seminary

# Herb Cannon (2000), Assistant Professor of Education and

B.S., Lee College; M.Ed., University of Tennessee at Chattanooga

# Sharon S. Carbaugh (1995), Associate Professor of Drama

B.M.E., DePauw University;

M.M.E., North Texas State University;

D.A., Ball State University

# Susan Carter (2001), Assistant Professor of

Psychology and Human Development

B.A., Lee University;

M.Ed., University of Tennessee at Chattanooga;

Ph.D., University of Tennessee at Knoxville

# H. Lee Cheek (2000), Assistant Professor of Political Science

B.A., Western Carolina University; M.Div., Duke University;

M.P.A., Western Carolina University;

Ph.D., The Catholic University of America

# Randy Compton (2001), Assistant Professor of English

B.A., Covenant College; M.A., Angelo State University;

M.Div., Reformed Theological Seminary;

Ph.D., University of North Texas

# Charles Paul Conn (1970), Professor of Psychology

B.A., Lee College; M.A., Ph.D., Emory University

- Jean Corey (2000), Assistant Professor of English B.S., Vanderbilt University; M.A., Duke University; D.A., Middle Tennessee State University
- Christopher A. Coulter (1994), Assistant Professor of English B.S., George Peabody College for Teachers; M.A., Ph.D., University of Tennessee at Knoxville
- **Dale M. Coulter** (1999), Instructor in Theology B.A., Lee College; M.Div., Reformed Theological Seminary
- **Terry L. Cross** (1997), Associate Professor of Theology and Philosophy B.A., Lee College; M.A., M.Div., Ashland Theological Seminary; Th.M., Ph.D., Princeton Theological Seminary
- Jerald J. Daffe (1987), Professor of Pastoral Ministry B.A., Northwest Bible College; M.A., Wheaton College; D.Min., Western Conservative Baptist Seminary
- **Anthony Deaton** (1996), Assistant Professor of Music B.A., Lee College, M.M., University of Tennessee at Knoxville
- Robert P. Debelak (2000), Instructor in Biblical Studies B.S., East Coast Bible College; M.Div., Church of God School of Theology
- Paul DeLaLuz (1997), Assistant Professor of Chemistry B.S., Lee College; Ph.D., University of Kentucky
- Carolyn Dirksen (1968), Professor of English B.A., M.A., Northern Arizona University; Ph.D., University of Arizona
- **Murl Dirksen** (1972), Professor of Anthropology and Sociology B.A., M.A.T., University of Tennessee at Chattanooga; Ph.D., University of Tennessee at Knoxville
- **Andrea Dismukes** (1992), Assistant Professor of Music B.M.E., Lee College; M.M., Austin Peay State University
- **Mary Dukes** (1999), Instructor in Communication B.A., M.A., University of Central Florida
- **Evaline Echols** (1984), Professor of Business Education B.S., Lee College; M.Ed., University of Tennessee at Chattanooga; Ph.D., Louisiana State University

- Ruth Ediger (1996), Assistant Professor of Political Science B.A., Pacific Lutheran University; M.A., Ph.D., University of Nebraska-Lincoln
- William Effler (2001), Assistant Professor of Pastoral Studies B.A., University of Southern California; M.Div., D.Min., Fuller Theological Seminary
- Jean Eledge (1990), Associate Professor of French B.A., Carson Newman College; M.A., Ed.D., University of Tennessee at Knoxville
- William E. Estes (1998), Assistant Professor of Education B.A., Wheaton College; M.S.E., University of Central Arkansas; Ph.D., University of North Carolina at Chapel Hill
- **Johnny Evans** (2000), Assistant Professor of Physics and Chemistry B.S., Georgia College; Ph.D., University of Florida
- Robert W. Fisher (1983), Associate Professor of Psychology B.A., Lee College; M.Ed., Georgia State University; Ph.D., University of Tennessee at Knoxville
- **Brad Frazier** (2000), Instructor in Philosophy B.A., Lee College; M.A., Reformed Theological Seminary
- Michael Freake (2001), Assistant Professor of Biology B.A., St. Catherine's College, Oxford University; Ph.D., The Flinders University of South Australia
- Michael E. Fuller (2000), Instructor in Biblical Studies B.A., Lee College; M.Div., Princeton Theological Seminary
- Shane Fuller (1999), Instructor in Drama B.S., Oral Roberts University, M.F.A., Regent University
- Gayle Gallaher (2000), Assistant Professor of Psychology and Director of Academic Support Programs B.S.Ed., Georgia Southern University; M.Ed., Ed.S., Ph.D., University of Georgia;
- **Ronald E. Gilbert** (1994), Assistant Professor of Communication B.S., Lee College; M.Ed., Johns Hopkins University

- Carlanna Gill (1992), Assistant Professor of Education B.S., University of Arkansas; M.Ed., Northeast Louisiana University
- **Doyle R. Goff** (1987), Professor of Psychology B.A., M.S., Florida International University; Ph.D., Florida State University
- Jean Goforth (1974), Associate Professor and Technical Processes Librarian B.S., M.S.L.S., University of Tennessee at Knoxville
- Robert Graham (1997), Assistant Professor of Sociology B.A., Lee College; M.S., Miami University; Ph.D., University of Cincinnati
- **Angela Greeson** (1999), Instructor in Music B.A., Berry College; M.M., Indiana University
- Robert Griffith (1970), Associate Professor of Mathematics B.A., Tennessee Wesleyan College; M.M., University of Tennessee at Knoxville
- H. Jerome Hammond (1997), Assistant Professor in Human DevelopmentB.A., Lee College; M.Div., Church of God School of Theology
- Vanessa C. Hammond (1993), Instructor in English B.A., Lee College; M.A., Wake Forest University
- **Jimmy Harper** (2000), Instructor in Youth and Family Ministry B.A., Lee College; M.Div., Church of God School of Theology
- Ingrid Hart (2000), Instructor in Accounting B.S., Lee College; M.B.A., University of Tennessee at Chattanooga
- **Ronald Harris** (1966), Associate Professor of Science Education B.S., East Carolina College; M.A.T., University of North Carolina
- Michael A. Hayes (1995), Instructor in Psychology B.A., Lee College; M.Ed., University of Tennessee at Chattanooga

- J. Todd Hibbard (2001), Instructor in Theology B.A., Lee College; M.A., Reformed Theological Seminary; M.A., Ph.D., University of Notre Dame
- **JoAnn Higginbotham** (1981), Professor of Education B.S., Tennessee Technological University; M.Ed., Ed.S., D.A., Middle Tennessee State University
- Tiffany Hill (2001), Instructor in Physical Education B.S., Southern Nazarene University; M.Ed., University of Central Oklahoma
- **John Hisey** (1996), Instructor in Biology B.A., University of Washington; M.S., Arizona State University
- **Alejandra Hoffer** (2000), Instructor in Spanish B.A., University of Chile; M.A., University of Akron
- Daniel Hoffman (1994), Associate Professor of History B.A., Moody Bible Institute; B.S.Ed., Miami University; M.A., Trinity Evangelical Divinity School; Ph.D., Miami University
- **LuAnn Holden** (1997), Assistant Professor of Music Education B.A., Wesleyan College; M.M., Georgia State University
- David Holsinger (1999), Associate Professor of Music B.M.E., Central Methodist College; M.A., Central Missouri State University; L.H.D., Gustavus Adolphus College
- David Horton (1969), Professor of Music B.M.E., University of Southern Mississippi; Ph.D., George Peabody College for Teachers
- Virginia Horton (1979), Assistant Professor of Music B.M.E., University of Southern Mississippi; M.M.E., George Peabody College for Teachers
- Andrea Orr Hudson (1991), Instructor in Physical Education B.S., Lee College; M.Ed., Trevecca Nazarene College; M.Ed., University of Tennessee at Chattanooga
- Rick D. Hughes (1999), Instructor in Physical Education B.S., Bryan College; M.S., United States Sports Academy

354

Hermilo Jasso, Jr. (1987), Assistant Professor of Business B.A., Lee College; M.B.A., Laredo State University

Matthew Jett (2002), Visiting Lecturer in Intercultural Studies B.S., Lee University; M.A., Asbury Theological Seminary

Terry Johns (1993), Assistant Professor of Christian Ministry B.A., University of Alabama in Birmingham; M.Div., Church of God School of Theology; D.Min., Columbia Theological Seminary

**Richard Jones** (1998), Assistant Professor of Anthropology B.A., M.A., Oakland University; Ph.D., Wayne State University

Joel Kailing (1994), Associate Professor of Communication A.B., University of Georgia; M.Div., Emory University; Th.M., Asbury Theological Seminary; Ph.D., University of Kentucky

Sarah Kane (2000), Assistant Professor of English B.A., Carson Newman College; A.B.T., M.A., Ph.D., University of Tennessee at Knoxville

Vern Kraus (2000), Assistant Professor of Special Education B.S., Southwest Missouri State University; M.S., Arkansas State University; Ph.D., Vanderbilt University

Michael Laney (1995), Assistant Professor of Communication B.A., Southeastern Massachusetts University; M.A., Michigan State University; Ph.D., University of Tennessee at Knoxville

Steven Lay (1998), Professor of Mathematics B.A., Aurora College; M.A., Ph.D., University of California at Los Angeles

**Andrew Lee** (1996), Instructor in English B.A., Lee College; M.A., Wake Forest University

- Ollie J. Lee (1967), Professor of Sociology B.A., Berea College; Ph.D., University of Pittsburgh
- **Gail Lemmert** (1989), Assistant Professor of Psychology B.S., M.A., Oakland University
- **Donald T. LeRoy** (2000), Instructor in Church Music B.A., Lee College; M.M., Florida State University
- Erik D. Lindquist (1998), Assistant Professor of Biology B.S., Southern Illinois University; M.S., Ph.D., The Ohio State University
- **Ruth Crawford Lindsey** (1975), Associate Professor of English B.A., Lee College; M.A., Arkansas State University
- John Lombard (1978-82; 1984), Special Adjunct Instructor in Pastoral Studies B.A., Lee College; M.A., Samford University; M.D., D.Min., Vanderbilt University
- Penny Mauldin (1990), Associate Professor of Chemistry B.S., Lee College; M.S., University of Tennessee at Chattanooga; D.A., Middle Tennessee State University
- Walter C. Mauldin (1989), Professor of Music B.M.E., Lee College; M.M., University of Southern Mississippi; D.M.A., University of Miami
- Barbara McCullough (1969), Associate Professor and Assistant Director of Squires Library B.S., Shippensburg State College; M.S.L.S., Drexel Institute of Technology
- **Kay McDaniel** (1991), Assistant Professor of Physical Education B.S., Lee College; M.S.S., United States Sports Academy
- Nadine McHugh (1995), Associate Professor of Special Education B.S., Mankato State University; M.A., University of Northern Colorado; Ed.D., University of South Dakota
- **J. Matthew Melton** (1995), Associate Professor of Communication C.B.A., C.M.A., International Institute; M.A., Ph.D., Regent University

- **Trevor Milliron** (1998), Assistant Professor of Psychology B.S., University of Tennessee at Chattanooga; M.A., Ph.D., Fuller Theological Seminary
- **Jose Minay** (1994), Instructor in Spanish B.A., Lee College; M.A., University of Tennessee at Knoxville
- Edley Moodley (1999), Assistant Professor of Intercultural Studies B.Th., University of South Africa; M.Div., Church of God Theological Seminary
- Philip Morehead (1966), Associate Professor of Music B.M., University of Tennessee at Chattanooga; M.M., University of Tennessee at Knoxville
- Henry Moyo (1988), Special Adjunct Instructor in Religion Dip.Th., Overstone College, Northampton, England; M.A., M.Div., Church of God Theological Seminary
- Pat Moyo (1999), Special Adjunct Instructor in Religion B.A., Manchester Metropolitan University, England; M.A., Church of God Theological Seminary
- Karen Carroll Mundy (1979), Professor of SociologyB.A., Lee College;M.A., Ph. D., University of Tennessee at Knoxville
- **Deborah Murray** (1980), Professor of Education B.S., Lee College; M.S., Ed.D., University of Tennessee at Knoxville
- George Nerren (2002), Professor of Education B.S., Northrop University; M.Ed., University of Tennessee at Chattanooga; Ed.D., University of Tennessee at Knoxville
- Mava Norton (2000), Assistant Professor of Computer Information Systems B.B.A., Radford University; M.S., Nova Southeastern University
- Robert O'Bannon (1963, 1967), Professor of Biology B.S., East Tennessee State University; M.S., Ph.D., University of Florida
- **David M. Painter** (1968), Assistant Professor of Business B.S., Tennessee Wesleyan College; M.B.A., Middle Tennessee State University

- Mary Painter (1999), Special Adjunct Instructor in Education B.A., George Peabody College for Teachers; M.Ed., Middle Tennessee State University
- Benjamin Pérez (2001), Assistant Professor of Christian Ministry B.A., Lee College; M.R.E., G.S.R.E., Southern Baptist Theological Seminary
- Emerson Powery (1996), Assistant Professor of New Testament B.A., Lee College; M.Div., Princeton Theological Seminary; Ph.D., Duke University
- Steven Rathbone (2001), Assistant Professor of Athletic Training B.S., Lee College; M.S., Indiana State University; D.A., Middle Tennessee State University
- Rachel Reneslacis (1999), Instructor in English B.A., Randolph-Macon Woman's College; M.A., Washington University at St. Louis
- Gary L. Riggins (1992), Professor of Education B.S., M.Ed., Georgia Southern University; Ed.D., University of Tennessee at Knoxville
- Milton Riley (1978), Professor of Biology B.A., Lee College; M.A., University of Georgia; Ph.D., University of Kentucky
- David Roebuck (1991), Assistant Professor of Religion and Director of Dixon Pentecostal Research Center B.A., West Coast Christian College; M.Div., Church of God School of Theology; M.A., Ph.D., Vanderbilt University
- **J. Susan Rogers** (1989), Assistant Professor of English B.A., Lee College; M.A., Ph.D., University of Alabama
- **Albert Ruff** (2001), Assistant Professor of Biology B.S., Lee College; Ph.D., Johns Hopkins University

Ann Rylands (2001), Assistant Professor of Music B.M., Oberlin College Conservatory; B.S., M.S., The Julliard School; D.M.A., University of South Carolina

Craig Sarine (2001), Assistant Professor of Business B.B.A., University of Massachusetts; M.H.A., Virginia Commonwealth University

**Sheila Schriver** (1995), Assistant Professor of Mathematics B.S., M.M., University of Tennessee at Knoxville

Barbara Searcy (1997), Instructor in Religion B.A., Lee College; M.Div., Church of God School of Theology; Th.M., Princton Theological Seminary

Allison Sharp (2000), Instructor and Serials/Processing Librarian B.S., University of Alabama; M.L.I.S., University of Alabama

Patricia Silverman (2000), Assistant Professor of Public Relations B.S., Western Carolina University; M.A., Regent University

**John Simmons** (1997), Assistant Professor of Art B.A., Berea College; M.A., Louisiana State University

William A. Simmons (1986), Associate Professor of New Testament
B.A., Lee College; M.A., Church of God School of Theology;
M.Div., Ashland Theological Seminary;
Ph.D., University of St. Andrews, Scotland

John Sims (1971), Professor of Religion and History B.A., Lee College, Roosevelt University; M.A., Ph.D., Florida State University

Matthew Sims (2000), Assistant Professor of Humanities B.A., Lee College; M.A., University of Tennessee at Chattanooga Ph.D., Florida State University

Henry Smith (1986), Senior Adjunct Professor of Christian Ministry
B.A., Atlantic Christian College;
M.A., California State University at Fresno;
D.Min., California Graduate School of Theology

Orin A. Souther (1983), Assistant Professor of Physical Education B.S., Wilmington College; M.Ed., Xavier University

- Joyce H. Stanbery (2000), Special Adjunct Instructor in Music B.A., Tennessee Wesleyan College; M.M., University of Tennessee at Chattanooga
- Wayne H. Standifer (1998), Special Adjunct Instructor and Reference Librarian B.A., Berea College; M.S.L.S., University of Kentucky; Ed.S., University of Georgia
- H. Edward Stone (1998), Assistant Professor of Counseling Psychology B.A., Lee College; M.Ed., Georgia State University; Ph.D., University of Alabama
- C. Michael Sturgeon (1996), Instructor and Multimedia Librarian, PRC B.S., Palm Beach Atlantic College; M.L.S., Florida State University
- Donna Summerlin (1988), Associate Professor of English B.A., Lee College; M.A., M.Ed., University of Tennessee at Chattanooga; Ph.D., University of Tennessee at Knoxville
- Phillip E. Thomas (1977), Associate Professor of Music B.A., Lee College; M.M., Peabody Conservatory of Music; Ph.D., University of Cincinnati
- **Dewayne Thompson** (1981), Professor of Business Administration B.S., Lee College; M.B.A., Middle Tennessee State University; D.B.A., Nova Southeastern University
- **Dora del Carmen Ruiz Vargas** (1991), Associate Professor of Spanish B.A., Lee College; M.A., M.S., Ph.D., University of Tennessee at Knoxville
- Laud O. Vaught (1980), Senior Adjunct Professor of Education B.A., M.A., Concord College and Bob Jones University; Ph.D., University of North Dakota
- Jeri Veenstra (1999), Assistant Professor of Health Science B.A., University of Nebraska at Omaha; D.D.S., Creighton University; Ph.D., University of Tennessee at Knoxville

- **George D. Voorhis** (1999), Professor of Biblical Studies B.A., Northwest Bible College; M.Ed., Winthrop University; M.Div., D.Min., Luther Rice Seminary
- Mary Waalkes (2000), Assistant Professor of History B.S., M.A., Ph.D., University of Colorado, Boulder
- Frank Walker (1994), Assistant Professor of Accounting B.S., University of Tennessee at Martin; M.Div. Mid-America Baptist Theological Seminary; M.B.A., University of Tennessee at Knoxville
- **Robert Paul West** (1990), Associate Professor of Biology B.S., M.S., Clemson University; Ph.D., Louisiana State University
- Charles Mark Wickam (1987), Associate Professor of Physical Education B.S., Lee College; M.Ed., University of Southwestern Louisiana; D.A., Middle Tennessee State University
- James Wilkins (1997), Associate Professor of French B.A., Indiana University Northwest; M.A., Ph.D., The Ohio State University
- Janet Williams (1997), Instructor and Reference Librarian B.S., Troy State University; M.L.S., Florida State University
- Michael Wittenburg (2001), Instructor in Music B.M., M.M., Eastman School of Music; M.M., University of Tennessee at Chattanooga
- Randy R. Wood (1998), Instructor in Humanities B.A., University of Tennessee at Chattanooga; M.T.S., Harvard Divinity School
- Sabord Woods (1966-68, 1969), Professor of English B.A., M.A., Georgia Southern College; M.A., Church of God Theological Seminary; Ph.D., University of Tennessee at Knoxville
- **Alan Wyatt** (1996), Instructor in Music B.M., M.M., University of Tennessee at Knoxville
- Paula Wyatt (1997), Special Adjunct Instructor in Music B.S., University of Tennessee at Chattanooga

#### **ADMINISTRATIVE STAFF**

Courtney Ashley-Wilkes, B.A Assistant Director of Admissions
Phillip Barber, B.A Director of Student Records and Registrar
Bruce Bonham, B.S
Marsha Brantley, B.S
Non-Traditional Students
Kevin Brooks, B.S
Tracey Carlson, B.A
Larry Carpenter, B.S
Dara Carroll, M.A Director of Special Academic Projects
Virgil Clark
Phillip Cook, M.Div Director of Admissions
Suzy Deaton, B.S
John B. Dixon, M.B.A Director of Information Systems
Michael Ellis, M.A Director of Student Financial Aid
Gayle Gallaher, Ph.D Director of Academic Support Programs
Ronald Gilbert, M.Ed
Nadine Goff, B.M.E
Jennifer Griffin, B.S Assistant Director of Admissions
Suzanne Hamid, M.A Director of First-Year Programs
Vanessa Hammond, M.A
Vanessa Hammond, M.A
<b>Jimmy Harper</b> , M.Div
Jimmy Harper, M.Div
<b>Jimmy Harper</b> , M.Div
Jimmy Harper, M.Div
Jimmy Harper, M.Div
Jimmy Harper, M.Div
Director of Campus Ministries  Mike Hayes, M.A
Director of Campus Ministries  Mike Hayes, M.A
Director of Campus Ministries  Mike Hayes, M.A
Jimmy Harper, M.Div
Director of Campus Ministries  Mike Hayes, M.A
Director of Campus Ministries Mike Hayes, M.A
Director of Campus Ministries  Mike Hayes, M.A

#### PRESIDENT EMERITUS

Charles W. Conn (1999) Litt.D., Lee College

#### **FACULTY EMERITI**

- J. Martin Baldree (1998), Professor Emeritus of Christian Education A.B., Asbury College;M.R.E., Southwestern Baptist Theological Seminary;Ed.D., Southern Baptist Theological Seminary
- Lois U. Beach (1993), Professor Emeritus of Chemistry B.S., M.S., University of Tennessee; D.Sc., Lee College
- Jimmy W. Bilbo (1996), Professor Emeritus of Education B.A., Lee College; M.A., George Peabody College of Teachers; Ph.D., University of Southern Mississippi
- Eugene Christenbury (1995), Professor Emeritus of Education B.A., M.A., George Peabody College for Teachers; Ed.D., University of Tennessee; M.S., Church of God School of Theology
- **Clifford Dennison** (1993), Professor Emeritus of Science Education A.B., M.A., Marshall College; Ed.D., University of Florida
- Ellen French (1991), Professor Emeritus of English B.A., Southern California College; M.A., Butler University; D.A., Middle Tennessee State University
- **Beatrice Odom** (1986), Professor Emeritus of Christian Education B.A., Bob Jones University; M.A., George Peabody College for Teachers
- **Donald D. Rowe** (1984), Professor Emeritus of Business Law and Political Science B.A., M.A., J.D., University of Miami
- William R. Snell (1999), Professor Emeritus of History B.A., M.A., Samford University; B.D., Th.M., Southern Baptist Theological Seminary; Ph.D., University of Alabama

#### **EXCELLENCE IN TEACHING AWARD**

1972	Carolyn Dirksen	1987	Dewayne Thompson
1973	Donald N. Bowdle	1988	Ellen B.French
1974	Charles R. Beach	1989	Robert Herron
1975	French L. Arrington	1990	Jerald Daffe
1976	Lois Beach	1991	Murl Dirksen
1977	Myrtle Fleming	1992	Pamela Browning
1978	J. Martin Baldree	1993	Lonnie McCalister
1979	William Snell	1994	Clifford Schimmels
1980	Robert O'Bannon	1995	Jean Eledge
1981	Charles Paul Conn	1996	Penny Mauldin
1982	R. Jerome Boone	1997	Robert Fisher
1983	Karen Carroll Mundy	1998	Eleanor Sheeks
1984	John Sims	1999	Michael Laney
1985	Sabord Woods	2000	Terry Cross
1986	William T. George		

#### **EXCELLENCE IN SCHOLARSHIP AWARD**

1986	Donald N. Bowdle	1994	William Simmons
1987	William Snell	1995	John Sims
1988	Karen Carroll Mundy	1996	Milton Riley
1989	Robert O'Bannon	1997	Jerome Boone
1990	Kathleen Reid	1998	Dora Vargas
1991	Evaline Echols	1999	Daniel Hoffman
1992	Carolyn Dirksen	2000	Erik Lindquist
1993	Murl Dirksen		

#### **EXCELLENCE IN ADVISING AWARD**

1996	Janet Rahamut
1997	Carlanna Gill
1998	Robert Barnett
1999	Jerald Daffe
2.000	Matthew Melton

#### SUPPORT STAFF

NAME	TITLE
Marishell Alarcon	
Kathryn Alexander	Accountant
Marlon Allers	Safety Officer
Daniel Ammons	Preventative Maintenance Technician
Andy Anderson	
Amanda Avery	MIP Secretary/Grader, External Studies
Michael Baisden	Secretary, Academic Support Services
	Safety Officer
Luwana Baker	
Mitchell BakerCo	oordinator of Student Services, External Studies
	Switchboard Operator
	Assistant Tennis Coach
	Department of Communications and the Arts
	Secretary to Director, Alumni Relations
Georgetta Black	Custodial Crew Leader
	Secretary to Department of Business
	Senior Loan Coordinator
	Custodian
	Safety Officer
	Coach, Cheerleading
,	Executive Secretary to the Dean of the
	College of Arts and SciencesCustodian
	Groundskeeper
	Custodian
	.Secretary to Director of Student Development
Donice Brown	Special Projects, Dixon Research Center
Lynda Bryant	Secretary to Director of Financial Aid
	Custodian
	Secretary to Graduate Programs in Counseling
	Custodian
	Sports Information Assistant
	.Coordinator, Data Management/SACS Liaison
Victor Colon	Custodial Crew Leader

Sara Conover	Classroom Teacher LUDIC
	Manager for Conn and Dixon Centers
	Financial Aid Counselor
	Custodian
	Registered Nurse, Health Clinic
Dana Crutchfield	Executive Secretary to the
nt tti n "	Dean of the School of Religion
	e Assistant, DeVos Recreation Center
Linda Davis	Secretary to Department of
	Natural Sciences and Mathematics
Elba De Los Santos	
	Network Technician
	ecretary, Graduate School of Religion
	Secretary, First-Year Programs
	Secretary to the Dean of Students
Christy Doig	
Chris Duggan	Computer Laboratory Manager
Jennifer Dyson	Residence Director Assistant
Eric Eledge	Assistant Intramural Coach
Staci Elliott	
Karen Epperson Secre	etary to Director of Human Resources
Matt Farmer	Assistant Cross-Country Coach
Chip Fowler	Safety Officer
Amiee Fox	
Ryan Fox	Residence Director, Carroll Courts
Justin Frazier	Multi-Media Assistant
	Serials Assistant, PRC
Judy Gee	Office Assistant, External Studies
Oscar Giraldo	Custodian
Timothy Green	Safety Officer
Linda Guisinger	.Secretary, Graduate School of Music
Brandon Guyton	Network Technician
Cara Hain	Assistant Tennis Coach
Gloria Hale	Switchboard Assistant
Dwight Hamilton	Maintenance Supervisor
	Secretary, Dixon Research Center
	Custodian
•	

Kristy Harner	Cashier, Business Office
	Safety Officer
	Custodian
	Secretary of Teacher Education/
	,
7:11 77 1 ·	Field Experiences, College of Education
Jill Hopkins	Receptionist/Registrar, External Studies
	Secretary to Director of External Studies
· ·	Secretary to Director of Physical Plant
	Custodian
Audra Iannarone	Administrative Assistant to the
	Vice President for Student Life
	Custodian
	Safety Officer
	Groundskeeper
	Secretary to Director of Residential Life
September JohnsonSec	cretary to Director of Academic Services
Tamara Johnson	
Dorcas Joyner	Administrative Assistant to the
Vic	e President for Enrollment Management
Paul Kany	Custodian
Yevgenva Kashin	
	Data Entry Specialist, Admissions
	Secretary, College of Education
	Coordinator of Academic Technology
	Secretary to Department of English and
Nashinai Konchellah	Modern Foreign LanguagesCustodian
	Custodian
	Safety Officer
	HVAC Technician
Tammy Lambert	Executive Secretary to the
	Dean of the School of Music
Scott Lantrip	Safety Officer
	Cataloger, PRC
	Secretary to the Registrar
	Safety Officer
	Secretary, School of Music
Wade Lombard	Assistant to the President
David Looper	Groundskeeper
John LoudermilkAss	sistant to the Director of Campus Safety

Michelle Loudermilk	Secretary to Campus Pastor
_	- · · · · · · · · · · · · · · · · · · ·
•	
	Safety Officer
	Assistant Coach, Men's Soccer
	Indexer, PRC
	HVAC Technician
Ann McElrath	Administrative Assistant to the
	Vice President for Business and Finance
	Secretary, Graduate Studies College of Education
•	
	Groundskeeper
	Postal Clerk
	Campus Tour Coordinator, Admissions Center
•	Assistant Women's Basketball Coach
	Safety Officer
	Archivist, PRC
	Safety Officer
	Secretary to Director of Campus Safety
	Network Technician
	retary to Director of Pentecostal Research Center
	Secretary to Director of Information Systems
	Administrative Assistant to the
	Vice President for Institutional Advancement
	Staff Assistant, Charlotte Center
	Groundskeeper
Robert O'Bryan	
	Assistant Men's Basketball Coach
Autumn O'Bryan	
	Head Coach Women's Softball
	Safety Officer
Jim Osterman	Coordinator of Administrative Technology

David Overbay Kathy Owens Stephen Phelps Residence Director Stephen Phelps Network Technician Jeffery Pitts Safety Officer Donna Poche' Custodian Connie Polen Reference Clerk, PRC Timothy Pope ASO/400 Programmer Jay Pratt Secretary, School of Religion Phillip Price Academic Network Technician Susan Ramsey Custodial Crew Leader Michelle Randles Executive Secretary to the Dean of the College of Education Amber Ratliff Dean of the College of Education Amber Ratliff Secretary to Department of Behavioral and Social Sciences Jayson Resto Custodian Victoria Rivera Secretary to Director of Health Services Landon Roberts Residence Director Kimberly Roebuck Office Assistant, Library Sheila Russell Secretary to Director of Counseling & Testing Samuel Saez Safety Officer Deana Sandidge Custodian Paul Sausville Residence Director Mary Schimmels Secretary, College of Education Niki Schuman Transcript Clerk, Student Records Linda Seaman Chapel Office Secretary Dedra Sena Admissions Counselor Irene Shahan Cataloger, PRC Deanna Sheffey Office Assistant, Physical Plant Frank Shroyer Circulation Coordinator, PRC Bobbie Sims Assistant Athletic Trainer Daniel Smith Residence Director Jeremy Smith Assistant, Women's Basketball Coach Lawton Smith Postal Clerk Cindy Stamey Custodian Emma Stanley Federal Funds Bookkeeper Vera Strelkov Custodian Sharon Stubbs Receptionist/Acquisitions Assistant, PRC Andrew Taylor Multi-Media Technician, PRC Sara Thoemke Custodian Bill Thompson Carpenter Michael Tiller Technical Director, Conn & Dixon Centers Julie Tilley Secretary, Institutional Research Residence Director Financial Aid Counselor Chris Townsend Residence Director	D: 1 O	Cooks di co
Lisa Palagyi Residence Director Stephen Phelps Network Technician Jeffery Pitts Safety Officer Donna Poche' Custodian Connie Polen Reference Clerk, PRC Timothy Pope ASO/400 Programmer Jay Pratt Secretary, School of Religion Phillip Price Academic Network Technician Susan Ramsey Custodial Crew Leader Michelle Randles Executive Secretary to the Dean of the College of Education Amber Ratliff Custodian Linda Ray Secretary to Department of Behavioral and Social Sciences Jayson Resto Custodian Victoria Rivera Secretary to Director of Health Services Landon Roberts Residence Director Kimberly Roebuck Office Assistant, Library Sheila Russell Secretary to Director of Counseling & Testing Samuel Saez Safety Officer Deana Sandidge Custodian Paul Sausville Residence Director Mary Schimmels Secretary, College of Education Niki Schuman Transcript Clerk, Student Records Linda Seaman Chapel Office Secretary Dedra Sena Admissions Counselor Irene Shahan Cataloger, PRC Deanna Sheffey Office Assistant, Physical Plant Frank Shroyer Circulation Coordinator, PRC Bobbie Sims Assistant Athletic Trainer Daniel Smith Residence Director Gremy Smith Assistant, Women's Basketball Coach Lawton Smith Postal Clerk Cindy Stamey Custodian Emma Stanley Federal Funds Bookkeeper Vera Strelkov Custodian Emma Stanley Federal Funds Bookkeeper Vera Strelkov Custodian Sharon Stubbs Receptionist/Acquisitions Assistant, PRC Andrew Taylor		
Stephen Phelps		
Jeffery Pitts		
Donna Poche'		
Connie Polen		
Timothy Pope		
Jay Pratt		
Phillip Price Academic Network Technician Susan Ramsey Custodial Crew Leader Michelle Randles Executive Secretary to the Dean of the College of Education Amber Ratliff Custodian Linda Ray Secretary to Department of Behavioral and Social Sciences Jayson Resto Custodian Victoria Rivera Secretary to Director of Health Services Landon Roberts Residence Director Kimberly Roebuck Office Assistant, Library Sheila Russell Secretary to Director of Counseling & Testing Samuel Saez Safety Officer Deana Sandidge Custodian Paul Sausville Residence Director Mary Schimmels Secretary, College of Education Niki Schuman Transcript Clerk, Student Records Linda Seaman Chapel Office Secretary Dedra Sena Admissions Counselor Irene Shahan Cataloger, PRC Deanna Sheffey Office Assistant, Physical Plant Frank Shroyer Circulation Coordinator, PRC Bobbie Sims Assistant Athletic Trainer Daniel Smith Residence Director Jeremy Smith Assistant, Women's Basketball Coach Lawton Smith Residence Director Jeremy Smith Assistant, Women's Basketball Coach Lawton Smith Residence Director Jeremy Smith Assistant, Women's Basketball Coach Lawton Smith Residence Director Jeremy Smith Assistant, Women's Basketball Coach Lawton Smith Postal Clerk Cindy Stamey Custodian Emma Stanley Federal Funds Bookkeeper Vera Strelkov Custodian Sharon Stubbs Receptionist/Acquisitions Assistant, PRC Andrew Taylor Multi-Media Technician, PRC Sara Thoemke Custodian Bill Thompson Carpenter Michael Tiller Technical Director, Conn & Dixon Centers Julie Tilley Secretary, Institutional Research Robin Tirey Financial Aid Counselor		
Susan Ramsey		
Michelle Randles		
Amber Ratliff		
Amber Ratliff	Michelle Randles	
Linda Ray Secretary to Department of Behavioral and Social Sciences Jayson Resto		Dean of the College of Education
Jayson Resto	Amber Ratliff	Custodian
Victoria Rivera Secretary to Director of Health Services Landon Roberts Residence Director Kimberly Roebuck Office Assistant, Library Sheila Russell Secretary to Director of Counseling & Testing Samuel Saez Safety Officer Deana Sandidge Custodian Paul Sausville Residence Director Mary Schimmels Secretary, College of Education Niki Schuman Transcript Clerk, Student Records Linda Seaman Chapel Office Secretary Dedra Sena Admissions Counselor Irene Shahan Cataloger, PRC Deanna Sheffey Office Assistant, Physical Plant Frank Shroyer Circulation Coordinator, PRC Bobbie Sims Assistant Athletic Trainer Daniel Smith Residence Director Jeremy Smith Assistant, Women's Basketball Coach Lawton Smith Postal Clerk Cindy Stamey Strelkov Custodian Emma Stanley Federal Funds Bookkeeper Vera Strelkov Custodian Sharon Stubbs Receptionist/Acquisitions Assistant, PRC Andrew Taylor Multi-Media Technician, PRC Sara Thoemke Custodian Bill Thompson Carpenter Michael Tiller Technical Director, Conn & Dixon Centers Julie Tilley Secretary, Institutional Research Robin Tirey Financial Aid Counselor	Linda Ray Secretary to Depar	rtment of Behavioral and Social Sciences
Landon Roberts Residence Director Kimberly Roebuck Office Assistant, Library Sheila Russell Secretary to Director of Counseling & Testing Samuel Saez Safety Officer Deana Sandidge Custodian Paul Sausville Residence Director Mary Schimmels Secretary, College of Education Niki Schuman Transcript Clerk, Student Records Linda Seaman Chapel Office Secretary Dedra Sena Admissions Counselor Irene Shahan Cataloger, PRC Deanna Sheffey Office Assistant, Physical Plant Frank Shroyer Circulation Coordinator, PRC Bobbie Sims Assistant Athletic Trainer Daniel Smith Residence Director Jeremy Smith Assistant, Women's Basketball Coach Lawton Smith Postal Clerk Cindy Stamey Custodian Emma Stanley Federal Funds Bookkeeper Vera Strelkov Custodian Sharon Stubbs Receptionist/Acquisitions Assistant, PRC Andrew Taylor Multi-Media Technician, PRC Sara Thoemke Custodian Bill Thompson Carpenter Michael Tiller Technical Director, Conn & Dixon Centers Julie Tilley Secretary, Institutional Research Robin Tirey Financial Aid Counselor		
Kimberly Roebuck Office Assistant, Library Sheila Russell Secretary to Director of Counseling & Testing Samuel Saez Safety Officer Deana Sandidge Custodian Paul Sausville Residence Director Mary Schimmels Secretary, College of Education Niki Schuman Transcript Clerk, Student Records Linda Seaman Chapel Office Secretary Dedra Sena Admissions Counselor Irene Shahan Cataloger, PRC Deanna Sheffey Office Assistant, Physical Plant Frank Shroyer Circulation Coordinator, PRC Bobbie Sims Assistant Athletic Trainer Daniel Smith Residence Director Jeremy Smith Assistant, Women's Basketball Coach Lawton Smith Postal Clerk Cindy Stamey Custodian Emma Stanley Federal Funds Bookkeeper Vera Strelkov Custodian Sharon Stubbs Receptionist/Acquisitions Assistant, PRC Andrew Taylor Multi-Media Technician, PRC Sara Thoemke Custodian Bill Thompson Carpenter Michael Tiller Technical Director, Conn & Dixon Centers Julie Tilley Secretary, Institutional Research Robin Tirey Financial Aid Counselor		
Sheila Russell		
Samuel Saez		
Deana SandidgeCustodianPaul SausvilleResidence DirectorMary SchimmelsSecretary, College of EducationNiki SchumanTranscript Clerk, Student RecordsLinda SeamanChapel Office SecretaryDedra SenaAdmissions CounselorIrene ShahanCataloger, PRCDeanna SheffeyOffice Assistant, Physical PlantFrank ShroyerCirculation Coordinator, PRCBobbie SimsAssistant Athletic TrainerDaniel SmithResidence DirectorJeremy SmithAssistant, Women's Basketball CoachLawton SmithPostal ClerkCindy StameyCustodianEmma StanleyFederal Funds BookkeeperVera StrelkovCustodianSharon StubbsReceptionist/Acquisitions Assistant, PRCAndrew TaylorMulti-Media Technician, PRCSara ThoemkeCustodianBill ThompsonCarpenterMichael TillerTechnical Director, Conn & Dixon CentersJulie TilleySecretary, Institutional ResearchRobin TireyFinancial Aid Counselor		
Paul SausvilleResidence DirectorMary SchimmelsSecretary, College of EducationNiki SchumanTranscript Clerk, Student RecordsLinda SeamanChapel Office SecretaryDedra SenaAdmissions CounselorIrene ShahanCataloger, PRCDeanna SheffeyOffice Assistant, Physical PlantFrank ShroyerCirculation Coordinator, PRCBobbie SimsAssistant Athletic TrainerDaniel SmithResidence DirectorJeremy SmithAssistant, Women's Basketball CoachLawton SmithPostal ClerkCindy StameyCustodianEmma StanleyFederal Funds BookkeeperVera StrelkovCustodianSara ThoemkeCustodianSara ThoemkeCustodianBill ThompsonCarpenterMichael TillerTechnical Director, Conn & Dixon CentersJulie TilleySecretary, Institutional ResearchRobin TireyFinancial Aid Counselor		
Mary SchimmelsSecretary, College of EducationNiki Schuman.Transcript Clerk, Student RecordsLinda Seaman.Chapel Office SecretaryDedra Sena.Admissions CounselorIrene Shahan.Cataloger, PRCDeanna Sheffey.Office Assistant, Physical PlantFrank Shroyer.Circulation Coordinator, PRCBobbie Sims.Assistant Athletic TrainerDaniel Smith.Residence DirectorJeremy Smith.Assistant, Women's Basketball CoachLawton Smith.Postal ClerkCindy Stamey.CustodianEmma Stanley.Federal Funds BookkeeperVera Strelkov.CustodianSharon Stubbs.Receptionist/Acquisitions Assistant, PRCAndrew Taylor.Multi-Media Technician, PRCSara Thoemke.CustodianBill Thompson.CarpenterMichael Tiller.Technical Director, Conn & Dixon CentersJulie Tilley.Secretary, Institutional ResearchRobin Tirey.Financial Aid Counselor		
Niki Schuman		
Linda Seaman		
Dedra SenaAdmissions CounselorIrene Shahan.Cataloger, PRCDeanna Sheffey.Office Assistant, Physical PlantFrank Shroyer.Circulation Coordinator, PRCBobbie Sims.Assistant Athletic TrainerDaniel Smith.Residence DirectorJeremy Smith.Assistant, Women's Basketball CoachLawton Smith.Postal ClerkCindy Stamey.CustodianEmma Stanley.Federal Funds BookkeeperVera Strelkov.CustodianSharon Stubbs.Receptionist/Acquisitions Assistant, PRCAndrew Taylor.Multi-Media Technician, PRCSara Thoemke.CustodianBill Thompson.CarpenterMichael Tiller.Technical Director, Conn & Dixon CentersJulie Tilley.Secretary, Institutional ResearchRobin Tirey.Financial Aid Counselor	Niki Schuman	Transcript Clerk, Student Records
Irene ShahanCataloger, PRCDeanna SheffeyOffice Assistant, Physical PlantFrank ShroyerCirculation Coordinator, PRCBobbie SimsAssistant Athletic TrainerDaniel SmithResidence DirectorJeremy SmithAssistant, Women's Basketball CoachLawton SmithPostal ClerkCindy StameyCustodianEmma StanleyFederal Funds BookkeeperVera StrelkovCustodianSharon StubbsReceptionist/Acquisitions Assistant, PRCAndrew TaylorMulti-Media Technician, PRCSara ThoemkeCustodianBill ThompsonCarpenterMichael TillerTechnical Director, Conn & Dixon CentersJulie TilleySecretary, Institutional ResearchRobin TireyFinancial Aid Counselor		
Deanna SheffeyOffice Assistant, Physical PlantFrank ShroyerCirculation Coordinator, PRCBobbie SimsAssistant Athletic TrainerDaniel SmithResidence DirectorJeremy SmithAssistant, Women's Basketball CoachLawton SmithPostal ClerkCindy StameyCustodianEmma StanleyFederal Funds BookkeeperVera StrelkovCustodianSharon StubbsReceptionist/Acquisitions Assistant, PRCAndrew TaylorMulti-Media Technician, PRCSara ThoemkeCustodianBill ThompsonCarpenterMichael TillerTechnical Director, Conn & Dixon CentersJulie TilleySecretary, Institutional ResearchRobin TireyFinancial Aid Counselor		
Frank Shroyer Circulation Coordinator, PRC Bobbie Sims Assistant Athletic Trainer Daniel Smith Residence Director Jeremy Smith Assistant, Women's Basketball Coach Lawton Smith Postal Clerk Cindy Stamey Custodian Emma Stanley Federal Funds Bookkeeper Vera Strelkov Custodian Sharon Stubbs Receptionist/Acquisitions Assistant, PRC Andrew Taylor Multi-Media Technician, PRC Sara Thoemke Custodian Bill Thompson Carpenter Michael Tiller Technical Director, Conn & Dixon Centers Julie Tilley Secretary, Institutional Research Robin Tirey Financial Aid Counselor		
Bobbie Sims		
Daniel Smith Residence Director Jeremy Smith Assistant, Women's Basketball Coach Lawton Smith Postal Clerk Cindy Stamey Custodian Emma Stanley Federal Funds Bookkeeper Vera Strelkov Custodian Sharon Stubbs Receptionist/Acquisitions Assistant, PRC Andrew Taylor Multi-Media Technician, PRC Sara Thoemke Custodian Bill Thompson Carpenter Michael Tiller Technical Director, Conn & Dixon Centers Julie Tilley Secretary, Institutional Research Robin Tirey Financial Aid Counselor		
Jeremy SmithAssistant, Women's Basketball CoachLawton Smith.Postal ClerkCindy Stamey.CustodianEmma Stanley.Federal Funds BookkeeperVera Strelkov.CustodianSharon Stubbs.Receptionist/Acquisitions Assistant, PRCAndrew Taylor.Multi-Media Technician, PRCSara Thoemke.CustodianBill Thompson.CarpenterMichael Tiller.Technical Director, Conn & Dixon CentersJulie Tilley.Secretary, Institutional ResearchRobin Tirey.Financial Aid Counselor		
Lawton Smith Postal Clerk Cindy Stamey Custodian Emma Stanley Federal Funds Bookkeeper Vera Strelkov Custodian Sharon Stubbs Receptionist/Acquisitions Assistant, PRC Andrew Taylor Multi-Media Technician, PRC Sara Thoemke Custodian Bill Thompson Carpenter Michael Tiller Technical Director, Conn & Dixon Centers Julie Tilley Secretary, Institutional Research Robin Tirey Financial Aid Counselor		
Cindy StameyCustodianEmma Stanley.Federal Funds BookkeeperVera Strelkov.CustodianSharon Stubbs.Receptionist/Acquisitions Assistant, PRCAndrew Taylor.Multi-Media Technician, PRCSara Thoemke.CustodianBill Thompson.CarpenterMichael Tiller.Technical Director, Conn & Dixon CentersJulie Tilley.Secretary, Institutional ResearchRobin Tirey.Financial Aid Counselor		
Emma Stanley.Federal Funds BookkeeperVera Strelkov.CustodianSharon Stubbs.Receptionist/Acquisitions Assistant, PRCAndrew Taylor.Multi-Media Technician, PRCSara Thoemke.CustodianBill Thompson.CarpenterMichael Tiller.Technical Director, Conn & Dixon CentersJulie Tilley.Secretary, Institutional ResearchRobin Tirey.Financial Aid Counselor		
Vera StrelkovCustodianSharon Stubbs.Receptionist/Acquisitions Assistant, PRCAndrew Taylor.Multi-Media Technician, PRCSara Thoemke.CustodianBill Thompson.CarpenterMichael Tiller.Technical Director, Conn & Dixon CentersJulie Tilley.Secretary, Institutional ResearchRobin Tirey.Financial Aid Counselor		
Sharon Stubbs Receptionist/Acquisitions Assistant, PRC Andrew Taylor Multi-Media Technician, PRC Sara Thoemke Custodian Bill Thompson Carpenter Michael Tiller Technical Director, Conn & Dixon Centers Julie Tilley Secretary, Institutional Research Robin Tirey Financial Aid Counselor		
Andrew Taylor		
Sara ThoemkeCustodianBill ThompsonCarpenterMichael TillerTechnical Director, Conn & Dixon CentersJulie TilleySecretary, Institutional ResearchRobin TireyFinancial Aid Counselor	Sharon Stubbs	eceptionist/Acquisitions Assistant, PRC
Bill Thompson	Andrew Taylor	Multi-Media Technician, PRC
Michael TillerTechnical Director, Conn & Dixon Centers Julie TilleySecretary, Institutional Research Robin TireyFinancial Aid Counselor		
Julie Tilley    Secretary, Institutional Research      Robin Tirey    Financial Aid Counselor	Bill Thompson	
Robin Tirey		
Chris Townsend		
	Chris Townsend	

Nathaniel Tucker	
Nanette Turner	Student Loan Officer
Danny Varghese	
Christy Viviano	Payroll Bookkeeper
Karen Wade	Custodain
Carolyn Walker	Interlibrary Loan Assistant, PRC
Tena Walker	Secretary to Athletic Director
Luther Walton	
Willard Walton	
Ben Weeks	
Jennifer Welch	Central Gifts Bookkeeper
Judy West	
Rebecca West	
Sherry West	Post Office Manager
Gary WhitmanPreventive Mair	
Carolyn Williams	
Rebecca Winterrowd	<b>O</b> ,
Kim WitzSecret	ary to Director of Church Relations
Robert Wood	
Vanessa Wood	Coordinator of Public Relations
Staci Wooden	Custodian
Carrie Workman	Admissions Counselor
Janet Wright	
James Yother	Groundskeeper



### SCHOOL CALENDAR 2002-2003

#### SUMMER SESSIONS 2002

May 13	Registration
May 14	Classes begin
May 16	Final day to register or add a class
May 20-31	Faith/Learning Seminar
May 27	Final day to drop a class with grade of "W"
June 7	Final Examinations
June 7	July Graduation Applicants: Due date for grades to be
	posted for course work with External Studies, transfer

# SECOND SESSION JUNE 10 - JULY 5 June 10 Registration: Classes begin

June 10	Registration; Classes begin
June 12	Last day to register or add a class
June 13-16	Music, Art and Drama Camp
June 24	Last day to drop a class with a grade of "W"
June 30-	
July 13	Summer Honors
July 4	Independence Day; No classes; Offices Closed
July 5	Final Examinations

courses, and removal of "I" grades

#### THIRD SESSION JULY 8 - AUGUST 3

,,	110010111111111111111111111111111111111
July 10	Last day to register or add a class
July 22	Last day to drop a class with a grade of "W"
August 2	Final Examinations
August 2	Graduation: Commissioning
August 3	Graduation: Commencement
August 3	Summer Residence Halls close, 9:00 a.m.

Registration: Classes begin

#### **FALL SEMESTER 2002**

#### **AUGUST**

July 8

6-7	Gateway Retreat
12-13	New Faculty Orientation
12-13	Student Leadership Development Conference
14-16	University Faculty Seminar
16	Residence hall check-in for new students
17-18	New Student and Parent Orientation

#### AUGUST (CONT.)

- Residence hall check-in for returning students, 10:00 a.m.
- 19-20 New student advising and registration
- 20-21 Registration for returning students and students receiving VA benefits
  - 22 Classes begin
  - 22 Opening Chapel
  - 27 December Graduation Applicants: Graduation applications due (applications received after this date will include a late fee)

#### SEPTEMBER

- 2 Final day to register or add class
- 9 Final day for completion of External Studies by Resident students
- 9 May Graduation Applicants: Graduation Applications due
- Final day to apply for admission to student teaching for spring
- 26 & 28 Academic Profile Assessment Test
  - December Graduation Applicants: Due date for grades to be posted for course work with External Studies, Transfer courses, and removal of "I" grades
  - 27-29 Parents' Weekend

#### OCTOBER

- 6-10 Fall Convocation
- 17-18 Fall Break
- 18 Offices closed
  - 21 Classes resume, 8 a.m.
  - 25 July Graduation Applicants: Graduation applications due
  - 29 Final day to drop a class with a grade of "W"

#### **NOVEMBER**

- 1-2 Homecoming
  - 5 VP for Academics posts December Graduation candidate list
- 7-15 Pre-Registration for Spring/Summer semesters
- 27-29 Thanksgiving Holidays
- 28-29 Offices closed

#### **DECEMBER**

- 5 Final day to withdraw from the University
- 6-11 Final Examinations
  - 7 Lee University Employee Christmas Banquet
  - 13 Graduation: Commissioning
  - 14 Graduation: Commencement
  - 14 Residence Halls close, 9:00 a.m.
- 20- Jan 1 University closed for Christmas holidays

#### SPRING SEMESTER 2003

#### **JANUARY**

- 2 Offices reopen
- 8-9 Faculty Seminar
- 10 Department/school faculty meetings
- 11 Opening of Residence halls, 9:00 a.m.
- 12 New Student and Parent Orientation
- 13 New Student Advising and Registration
- 14-15 Registration for returning students and students receiving VA Benefits
  - 16 Classes begin
  - 16 Opening Chapel
  - 20 May Graduation applicants: Graduation applications due (applications received after this date will include a late fee)
  - 24 Final day a student may register or add a class
  - 28 Final day for completion of External Studies by Resident students
  - 29 Final day to apply for student teaching for the Fall semester

#### FEBRUARY

- 9-13 Winter Convocation
  - July Graduation applications: Graduation applications due (applications received after this date will include a late fee)
- 20 & 22 Major Field Assessment test
  - 28 May Graduation Applicants: Due date for grades to be posted for course work with External Studies, Transfer courses, and removal of "I" grades

#### MARCH

- 10-14 Spring Break
  - 14 Offices closed
  - 17 Classes resume, 8:00 a.m.

#### APRIL 2 Final day to drop a class with a grade of "W" 3-11 Pre-Registration Summer/Fall Semesters VP for Academics posts May Graduation candidate list 8 Honors Chapel 8 11-12 Lee Day Weekend Priority deadline for Financial Aid applications 14 17-21 Easter Break Offices closed 18 22 Classes resume, 7:45 a.m. MAY Final day to withdraw from the University 1 Final Examinations 1-6 9 Graduation: Commissioning 10 Graduation: Commencement 10 Residence halls close, 9:00 a.m. 12-13 **Faculty Seminar** SUMMER SESSIONS 2003 FIRST SESSION MAY 12 - JUNE 6 Registration for Summer Session I May 12 May 13 Classes Begin Summer Session I Final day to register or add a class for SS I May 15 May 19-30 Faith/Learning Seminar Final day to drop a class with grade of "W" for SS I May 26 June 6 Summer Session I: Final Examinations June 6 July Graduation Applicants: Due date for grades to be posted for course work with External Studies, Transfer courses, and removal of "I" grades SECOND SESSION JUNE 9 - JULY 3 Registration and Classes begin for Summer Session II June 9 Last day to register or add a class for SS II June 11 Music, Art and Drama Camp June 12-15 June 23 Last day to drop a class with a grade of "W" for SS II June 30-July 11 **Summer Honors** VP for Academics posts July Graduation candidate list July 1 Summer Session II: Final Examinations July 3 July 4 Independence Day: Offices Closed

#### THIRD SESSION JULY 7 - AUGUST 2

July 7	Registration and	Classes begin	for Summer Session III
--------	------------------	---------------	------------------------

July 9 Last day to register or add a class for SS III

July 21 Last day to drop a class with a grade of "W" for SS III

July 31 Summer Session III: Final Examinations

August 1 Graduation: Commissioning August 2 Graduation: Commencement August 2 Summer Residence halls close



# LEE UNIVERSITY TELEPHONE DIRECTORY LISTING

SWITCHBOARD/INFORMATION	(423)614-8000
	1-800-533-9930
ADMINISTRATION	
President	614-8600
Vice-President for Academic Affairs	
Vice-President for Business & Finance	
Vice-President for Enrollment Management	
Vice-President for Institutional Advancement	
Vice-President for Student Life	
VICC-1 resident for student line	014-0400
ACADEMIC OFFICES	
Vice-President for Academic Affairs	614-8118
College of Arts & Sciences	614-8115
Helen DeVos College of Education	
School of Religion	614-8140
School of Music	
DEPARTMENTS	
Behavioral & Social Sciences	614-8125
Business	
Christian Ministries	
Communication & the Arts	
English and Modern Foreign Languages	
External Studies (Local Calls)	614-8370
(Toll Free)	
Health and Human Performance	
Instrumental Music	
Natural Sciences & Mathematics	614-8275
Teaching and Learning	
Theology	614-8140
Vocal Music	614-8264
GRADUATE PROGRAMS	
Graduate Programs in Education	
Graduate Program in Church Music	
Graduate Program in Counseling Psychology	
Graduate Programs in Religion	614-8141
ADMISSIONS	614-8500
121.12010110	

REGISTRAR	
Office	614-8200
Transcripts	614-8202
STUDENT SERVICES	
Academic Support Programs	
Academic Services/Advising	
Accounts Payable	
Athletics	
Business Office	
Campus Pastor	
Campus Safety	
Campus Bookstore	614-8095
Counseling & Testing	
Dining Hall	614-8587
Health Clinic	614-8430
Housing	614-6000
Information Systems	614-8020
Library	614-8550
Music Resource Center	614-8248
Pentecostal Research Center	614-8576
Physical Plant	614-8085
Post Office	614-8030
Public Relations	614-8621
Recruitment	614-8500
Student Accounts	614-8100
Student Financial Aid	614-8300
Teacher Education and Field Experiences	614-8175
CENTED AT CERTIFICE	
GENERAL SERVICES	(14.001/
Alumni	
Central Gifts	
Collections	
Church Relations	
DeVos Recreation Center	
Human Resources	
Payroll	614-8107
RESIDENCE HALLS	
Atkins-Ellis Hall	
Director	614-6005
Lobby	
Cross Hall	
Director	614-6024
Lobby	
=~;	

Davis Hall	
Director	614-6030
Lobby	614-2573
Hicks Hall	
Director	614-6069
Lobby	614-2826
Hughes Hall	
Director	614-6037
Lobby	614-2650
Keeble Hall	
Director	614-6074
Lobby	
Livingston Hall	
Director	614-6042
Lobby	614-2710
Medlin Hall	
Director	614-6046
Lobby	614-2721
Nora Chambers Hall	
Director	614-6016
Lobby	614-2461
Sharp Hall	
Director	614-6055
Lobby	614-2806
Simmons Hall	
Director	614-6059
Lobby	614-2864
Storms Hall	
Director	614-6080
Lobby	614-6083
Tharp Hall	
Director	614-6063
Lobby	614-2896
Married Student Housing	
Carroll Court	478-7800

## INDEX

Academic Advising	33
Academic Fresh Start	35
Academic Policies and Procedures	35
Academic Probation	40
Academic Programs	24
College of Arts and Sciences	24, 31, 94
Department of Behavioral and Social Sciences	31, 97
Department of Business	31, 119
Department of Communication and the Arts	31, 139
Department of English and Modern Foreign Languages	25, 31, 159
Department of Natural Sciences and Mathematics	25, 32, 179
Helen DeVos College of Education	26, 32, 213
Department of Health and Human Performance	26, 32, 220
Department of Teaching and Learning	26, 238
School of Music	. 27, 32, 253
Department of Instrumental Music	27, 259
Department of Vocal Music	27, 265
School of Religion	. 27, 32, 279
Department of Christian Ministries	27, 32, 280
Department of Theology	28, 32, 299
Department of External Studies	28, 41, 314
Academic Resources	33
Academic Scholarships	61
Academic Standing	40
Academic Support	33
Academic Suspension	41
Accounting Courses	130
Accreditation	6
ACT Test Requirements	19
Administration	344, 361
Admissions	16
Advanced Academic Work	17
Advanced Placement Courses	17, 36
Alumni Association	338
Alumni Scholarships	76, 341
Anthropology Courses	107
Applied Music Courses	270
Art Courses	151, 327

Astronomy Courses	197
Athletic Training Courses	231
Attendance Policy	38
Awards (Zeno C. Tharp, F.J. Lee, and Paul Conn Awards)	44
Bible Courses	307, 328
Biology Courses	197, 327
Business Courses	131
Business Incubator	136
Calendar	371
Campus Life: Student Activities and Services	82
Campus Safety	89
Career Exploration	89
Changing a Schedule	38
Chapel Services	82
Charlotte Center	335
Chemistry Courses	201
Christian Education Courses	293, 329
Church History Courses	309
Church Music Courses	272
Class Attendance	38
CLEP	18, 34
Communication Courses	152
Community Covenant	91
Computer Information Systems Courses	133
Computer Labs	34, 136
Computer Science Courses	203
Confidentiality of Student Records	42
Correspondence Courses (External Studies)	28, 41, 314
Counseling, Testing & Career Exploration	89
Course Substitutions	42
Deferred Payment Plan	52
Diplomas	44
Directed Studies	45
Discounts	50
Drama Courses	155
Dual Enrollment	18
Early Admission	18
Economics Courses	
Education Courses	
Electives	
Elementary Education Courses	

Endowment Scholarships	63
English Courses	170
Estimated Cost of Attendance	80
Evaluation of Foreign Credentials	41
Evangelical Teacher Association Diploma	292
Evangelism Courses	294
Extension Classes	321
External Studies	28, 41, 314
Faculty	347
Faculty Awards	363
Faith Statement	9
Final Examinations	40
Financial Aid Programs	58
Financial Information	
Fine Arts and Cultural Events	83
First-Year Experience	83
F.J. Lee Award	
French Courses	174
GED Equivalency Certification	17
General Education Core	
General Financial Aid Programs	58
Geography Courses	
German Courses	175
Global Perspectives	30, 32
Grades	39
Graduation	43
Greek Courses	310
Grievances & Appeals	44
Group Study	321
Health Clinic	90
Health Courses	232
Health Science Courses	204
Hebrew Courses	310
Historical Sketch	10
History Courses	108, 327
Honor Graduates	44
Housing	87
Humanities Courses	
ID Cards	90
Independent Study	315
Information Request Card	386

Institutional Goals	8
Intercollegiate Athletics	83
Intercultural Studies Courses	294
Interdisciplinary Studies	32
International Baccalaureate Program	18
International Students	20
Intramural Sports	83
Itemized Expenses	50
Key Contacts	385
Leadership Scholarships	62
Library	
Lifestyle Expectations	90
Linguistics Courses	175
Loan Funds	58
Major Requirements	31
Master's Commission	321
Math Placement Test	19
Mathematics Courses	207, 327
Maximum Loads	37
Minors	31
Mission Statement	6
Music, Art & Drama Camp	48
Music Courses	328
Music Education Courses	272
Music History and Literature Courses	273
Music Organizations Courses	274
Music Resource Center	257
Music Scholarships	62
Music Theory Courses	275
Nelson-Denny Reading Test	19
Non-degree Students	21
Off-campus Study Programs	46
Online Classes	318
Parking	92
Part-time Students	52
Pastoral Studies Courses	296, 330
Paul Conn Award	44
Pell Grant Program	58
Performing Groups84	, 256, 274
Philosophy Courses	304
Physical Education Courses	233

Physical Science Courses	210, 328
Physics Courses	211
Placement Testing	19
Political Science Courses	
Pre-Enrollment Programs	47
Pre-Law Emphasis	95
Presidents of Lee University	13
Probationary Admission	18
Proficiency Exams	31, 35
Psychology Courses	113, 328
Reading Courses	176
Readmission	18
Recreation Courses	237
Refund Policy	53
Registration	37
Registration Fees	50
Religion Core	28
Repeating a Course	42
Required and Permitted Loads	37
Responsibilities of Financial Aid Recipients	57
SAT Test Requirements	19
Satisfactory Academic Progress Policy	55
Second Degree Program	44
Secondary Education Courses	247
Settlement of Accounts	52
Schedule Changes	38
Scholarships	61, 76, 341
Social Service Clubs	86
Sociology Courses	116, 328
Spanish Courses	75
Special Academic Programs	45
Special Education Courses	
Special Fees	51
Special Students	
Speech Courses	328
Student Organizations	
Student Publications	86
Students with Disabilities	33
Summer Honors	47
Summer School Costs	54
Support Staff	364

#### 384 University Calendar

Teacher Education Program	214, 257
Telecommunications Courses	157
Telephone Directory	378
Tharp Award	44
Theology Courses	312, 331
Transcripts	42
Transient Students	21
Transfer Students	20
Tuesday/Thursday Classes	318
Tuition Costs	50
Tutorial Program	33
Urban Ministry Courses	332
Veteran's Benefits	78
Vocational Rehabilitation Benefits	78
Withdrawing from Classes	38
Withdrawing from the University	38
Writing Center	34
Youth Ministry Courses	297



385

#### **KEY CONTACTS - QUICK REFERENCE LIST**

Lee University (800) 533-9930 or direct (423) 614-8000

Fax Number (423) 614-8016

Web Page Address: www.leeuniversity.edu

Academic Affairs (423) 614-8118

Fax Number (423) 614-8625

E-mail address: academics@leeuniversity.edu

Admissions (423) 614-8500

Fax Number (423) 614-8533

E-mail address: admissions@leeuniversity.edu

Alumni Office (423) 614-8316

Fax Number (423) 614-8016

E-mail address: alumni@leeuniversity.edu

Athletic Office (423) 614-8440

Fax Number (423) 614-8438

E-mail address: athletics@leeuniversity.edu

Business Office (423) 614-8100

Fax Number (423) 614-8016

E-mail address: accountspayable@leeuniversity.edu

Campus Safety (423) 614-8390

Fax Number (423) 614-8016

E-mail address: safety@leeuniversity.edu

External Studies (800) 256-5916 or direct (423) 614-8370

Fax Number (423) 614-8377

E-mail address: study@leeuniversity.edu

Financial Aid (423) 614-8308

Fax Number (423) 614-8083

E-mail address: finaid@leeuniversity.edu

Health Clinic (423) 614-8430

Fax Number (423) 614-8435

E-mail address: health@leeuniversity.edu

Records Office (423) 614-8200

Fax Number (423) 614-8016

E-mail address: records@leeuniversity.edu

# IEE INIVERSITY

ĺ

i

MAIL TO:

P.O. Box 3450 Cleveland, TN 37320-3450

ATTN: Admissions

PLEASE SEND ME:		
☐ General Information	$\square$ Video	$\square$ Other
$\square$ External Studies Information	☐ Catalog	
Name (please print)		
Address		
City	State	
ZipPhone	]	
Birthday		
Email Address		
High School/College		
Graduation date		
Semester Planning to Attend ☐ Fa	ıll □ Spring □ Summer	Year
Local Church		
College Major		
OFFICE USE ONLY:		
Date Mode _	Pool	

