

Pathway for Biology

TBR COMMUNITY COLLEGE		LEE UNIVERSITY	
General Education Requirements		General Education Requirements	
Communication		Communication	
ENGL 1010 - Composition I	3	ENGL 106 - College Writing	3
ENGL 1020 - Composition II	3	ENGL 110 - Rhetoric & Research	3
SPCH 1010 - Fund Speech Comm./Other appr spe/comm course	3	COMM 211 - Public Speaking (General Elective)	3
Humanities and/or Fine Arts (at least one course in literature)		Humanities and/or Fine Arts (at least one course in literature)	
Course 1	3	Humanities/Fine Arts 1	3
Course 2	3	Humanities/Fine Arts 1	3
Course 3	3	Humanities/Fine Arts 1	3
Social/Behavioral Sciences		Social/Behavioral Sciences	
Course 1	3	PSYC 200 - Understanding Human Behavior	3
Course 2	3	SOCI 200 - Understanding Contemporary Society	3
History		History	
Course 1	3	HIST 212 - Recent American History	3
Course 2	3	History/Humanities	3
Natural Sciences		Natural Sciences	
BIOL 1110 - General Biology I	4	BIOL 109 - General Biology I	4
BIOL 1120 - General Biology II	4	BIOL 110 - General Biology II	4
Mathematics		Mathematics	
MATH 1910 - Calculus I	4	MATH 271 - Calculus I	4
Area of Emphasis Requirements		Area of Emphasis Requirements	
MATH 1920 or MATH 1530 - Calculus II or Probability/Statistics	3-4	MATH 272 - Calculus II or MATH-161 Statistics (General Elective)	3-4
CHEM 1110 - General Chemistry I	4	CHEM 111 - General Chemistry I	4
CHEM 1120 - General Chemistry II	4	CHEM 112 - General Chemistry II	4
CHEM 2010 - Organic Chemistry	4	CHEM 281 Organic Chemistry I	4
CHEM 2020 - Organic Chemistry	4	CHEM-282 Organic Chemistry II	4
A.S. Degree Total		Total Transfer Credits	
61-62		61-62	
Lee Requirements			
Developing Biblical Faith/Lifestyle		Specialty Area	
BIBL 110/111 - Message of the Old/New Testament	6	BIOL 242 Genetics	4
THEO 230 - Introduction to Theology	3	BIOL 303 Cell Biology	3
THEO 231 - Introduction to Christian Ethics	3	BIOL 394 Ecology	3
Christian Service (40 clock hours)*		BIOL 403 Molecular Biology	3
<small>*Christian Service is not a course; the hours are earned by a combination of class, group, and individual service learning experiences.</small>		BIOL 404 Cell and Molecular Biology Lab	2
Lee University Freshman Experience		BIOL 451 Evolutionary Biology	4
LEEU 102A - Global Perspectives Seminar	1	BIOL 490 Senior Seminar	1
LEEU 102B - Foundations of Benevolence	1	BIOL 495 Science and Scripture	3
		CHEM 322 Biochemistry II	3
		Biology Electives - 300 level or above	12
Seeking a Global Perspective		General Electives	
GNST 250/253 - Cross Cultural Experience	1		5-6
		Academic Assessment	
		FMPT BIO Freshman Major Pre-Test: Biology	0
		GNST 400 - Academic Assessment	0
		SMFT BIO - Major Field Test	0
		Total Lee Credits	
		58-59	
		Total Cumulative Credits	
		120	