

**Four-Year Plan
Biology (BS) Teacher Licensure (6-12) (BIOLE.BS)**

The following is a suggested four-year plan of study for freshmen entering LMU during the 2019-2020 academic year. This plan should be used in conjunction with the University catalog and in consultation with the faculty advisor. Transfer students should contact their advisor if they have questions regarding transfer credit. Courses listed on the four-year plan may be taken during other semesters, based on availability and course placement. This plan meets LMU's general education (Liberal Arts Common Core) requirements, major requirements and 300/400 level course requirements. *Lincoln Memorial University reserves the right to adjust at any time its Initial Teacher Licensure Undergraduate Program requirements to comply with changes mandated by the State Board of Education.*

Note: In order to graduate in four years (eight regular semesters) the student must average passing 16/17 hours per semester.

First Year

Fall

ENGL 101 Composition 1	3
Fine Arts, Humanities, or Ethics	3
History Requirement	3
MATH 270 Probability & Statistics	3
BIOL 111 General Biology I	4
UACT 100 Strategies for College Success	2

TOTAL 18

Spring

COMM 200 Fund of Speech Comm.	3
MATH 150 Calculus I	4
Behavioral/Social Science Requirement	3
Fine Arts Requirement	3
BIOL 112 General Biology II	4
LNCN 100 Lincoln's Life and Legacy	1

TOTAL 18

Second Year

Fall

PSYC 221 Child and Adolescent Dev	3
EDUC 210 Instructional Technology	2
CHEM 111 General Chemistry I	4
BIOL 370 Ecology	4
ENGL 102 Composition 2	3

TOTAL 16

Spring

CHEM 112 General Chemistry II	4
History Requirement	3
PHYS 100 Introduction to Physics	4
SPED 320 K-12 Differentiated Instruction	3
EDUC 290 The Teaching Profession	3
BIOL 397 Junior Science Seminar	1

TOTAL 18

Third Year

Fall

ENGL 240, 250, or 260	3
EDUC 360 Secondary Instructional Meth	2
PSYC 370 Educational Psychology	3
CHEM 220 Survey of Organic Chemistry	4
BIOL 315 Molecular Genetics	4

TOTAL 16

Spring

BIOL 410 Evolution	3
BIOL 497 Senior Science Seminar	1
EDUC 370 Measurements & Evaluations	3
EDUC 390 Diversity in Today's Classroom	2
STEM 460 Meth of Math/Sci Inst	3
SCI 100 Introduction to Earth Science	4
LNCN 300 American Citizenship	1

TOTAL 17

Fourth Year

Fall

EDUC 380- Literacy in Secondary Education	2
EDUC 480 Pre-Clinical Experience	2
BIOL 311 Integrated Invertebrate A & P	4
BIOL 321 Botany: Fundamental	4
BIOL 340 Invertebrate Zoology	4

TOTAL 16

Spring

EDUC 497 Enhanced Clinical Practice	9
EDUC 497F Seminar	3

TOTAL 12

edTPA
Praxis II Requirements:
5235- Biology Content Knowledge

TOTAL 131

Please note: All Students in teacher licensure programs are required to apply for admission to the teacher licensure program while enrolled in EDUC 290, The Teaching Profession. Students will begin taking Praxis II exams near the end of the Junior year. Formal Admission is required prior to enrolling in EDUC 480, Pre-Clinical Experience. All Praxis II requirements and program criteria must be met prior to registration for EDUC 497, Enhanced Clinical Practice and Seminar. Revised 6/2019