

First Year — Fall Semester _____	Cr.
ENGL 101 Composition I*	3
UACT 100 Strategies for College Success*	2
BIOL 111 General Biology I & Lab*#	4
Prerequisite: Successful Completion (C- or better) BIOL 100, placement in ENGL 101, OR ACT/SAT reading/verbal score of 23	
MATH 270 Probability & Statistics#	3
Prerequisite for BIOL 380	
Fine Arts, Humanities, or Ethic requirement*	3
History Requirement*	3
Total Credits	18

• You should be exploring opportunities to participate in service initiatives

Second Year — Fall Semester _____	Cr.
PSYC 221 Child & Adolescent Development	3
EDUC 210 Instructional Tech. & Learning Res.*#	2
CHEM 111 General Chemistry I & Lab#	4
Prerequisite: Math ACT of 21 or higher or successful (C- or better) of Math 105, 115, or 120.	
BIOL 370 Ecology & Lab#	4
Prerequisite: Successful completion (C- or better) of BIOL 111 and 112 with labs, Fall	
ENGL 102 Composition II*	3
Total Credits	16

- Keep track of the number of 300/400 level courses you take. You need to complete at least 42 credits for graduation
- Students in teacher licensure programs are required to apply for admission to the teacher licensure program while enrolled in EDUC 290

Third Year — Fall Semester _____	Cr.
ENGL 240, 250 or 260*	3
CHEM 220 Survey of Organic Chemistry	4
Prerequisite: Successful completion (C- or better) of CHEM 111 and 112 with labs.	
BIOL 315 Molecular Genetics & Lab#	4
Prerequisite: Successful completion (C- or better) of BIOL 111 and 112 with labs and CHEM 111 with lab	
EDUC 360 Sec. Instr. Methods & Strategies#	2
PSYC 370 Educational Psychology	3
Total Credits	16

• Begin preparation for taking the PRAXIS

Fourth Year — Fall Semester _____	Cr.
BIO 311 Integrated Vert. A & P & Lab#	4
Prerequisite: Successful completion (C- or better) of BIOL 111 and 112 with labs and CHEM 111 and 112 with labs, Fall	
BIOL 320 Principles of Botany & Lab#	4
Prerequisite: Successful completion (C- or better) of BIOL 111 and 112 with labs, Spring	
BIOL 340 Invertebrate Zoology	4
Prerequisite: Successful completion (C- or better) of BIOL 111 and 112 with labs, Fall odd years	
EDUC 380 Literacy in Secondary Education#	2
EDUC 480 Pre-Clinical Experience#	2
Total Credits	16

• Complete the Intent to Graduate form during your Academic Advising Meeting.

First Year — Spring Semester _____	Cr.
COMM 200 Fund Speech & Comm.*	3
Fine Arts Requirement*	3
LNCN 100 Lincoln's Life & Legacy*	1
BIOL 112 General Biology II & Lab*#	4
Prerequisite: Successful completion (C- or better) of BIOL 111 with lab	
Behavior or Social Science Requirement*	3
MATH 150 Calculus I#*	4
Prerequisite: Successful completion (C- or better) of MATH 120 or ACT sub-score of 26 or higher	
Total Credits	18

Second Year — Spring Semester _____	Cr.
History Requirement*	3
CHEM 112 General Chemistry II & Lab*#	4
Prerequisite: Successful completion (C- or better) of CHEM 111, Spring	
PHYS 100 Intro to Physics*	4
BIOL 397/X JR Sc Sem and Writing#	1
EDUC 290 The Reflective Teacher	3
SPED 320 K-12 Differentiated Learning#	3
Total Credits	18

Third Year — Spring Semester _____	Cr.
LNCN 300 American Citizenship*	1
BIOL 410 Evolution#	3
Prerequisite: Successful completion (C- or better) of BIOL 111 and 112 with labs, Spring odd years	
BIOL 497/X Sr Science Sem & Writing#	1
Prerequisite: Successful completion (C- or better) of BIOL 397	
STEM 460 Teaching Methods in STEM#	3
EDUC 370 Measurement & Evaluation#	3
EDUC 390 Diversity in Today's Classroom#	2
SCI 100 Introduction to Earth Science	4
Total Credits	17

Fourth Year — Spring Semester _____	Cr.
EDUC 497 Enhanced Clinical Pract.	9
EDUC 497F Enhanced Clinical Pract. Seminar	3
Total Credits	12

*LMU Core Curriculum Requirement: See LMU undergraduate catalog for details

Major-Specific Requirement/Collateral Requirement: These courses must be passed with at least a C- or better to progress in the program. See LMU catalog for specific grade requirements.

'Four-year plan: Suggested four-year plan for freshmen entering LMU Fall 2020. Always consult LMU's Undergraduate Catalog and discuss with your academic advisor every semester prior to registering for classes. Timing of courses may deviate from this plan based on a number of factors

Clinical Hours Tracker	Required	Completed
SPED 320	10 hours	
EDUC 290 The Teaching Profession	10 hours	
EDUC 360 Secondary Instructional Methods & Strategies	30 hours	
EDUC 370 Measurement and Evaluation	20 hours	
EDUC 380 Literacy Across Secondary Curricula	30 hours	
EDUC 480 Pre-Clinical Experience	50 hours	

Useful Contacts

Title	Name	Email	Phone number
Chair, Department of Biology	Dr. Julie Hall	Julie.Hall02@lmunet.edu	423.869.6067
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Student Counseling	Jessica Parker	Jessica.Parker@lmunet.edu	423.869.6277
Career Services Counselor	Jennifer Butcher	Jennifer.Butcher@lmunet.edu	423.869.6679
Student Success Coordinator	John Morgan	John.Morgan02@lmunet.edu	423.489.7251

Credit Hour Requirements

In order to graduate you need to complete a minimum of 128 credit hours. At least 42 of these hours must be at the 300/400 level. Track your hours in each of these categories as you progress to ensure timely completion of the program.

Semester	# of credit hours				Cumulative GPA
	Current semester	300/400	Total Earned (Add all semesters)	Total 300/400 (Add all semesters)	
1 st Yr. Fall					
1 st Yr. Spring					
2 nd Yr. Fall					
2 nd Yr. Spring					
3 rd Yr. Fall					
3 rd Yr. Spring					
4 th Yr. Fall					
4 th Yr. Spring					