

First Year — Fall Semester _____	Cr.
History Requirement*	3
ENGL 101 Composition I*	3
LNCN 100 Lincoln's Life & Legacy*	1
UACT 100 Strategies for College Success*	2
PSYC 100 Intro to Psychology*#	3
MATH 120 Trigonometry*#	3
Prerequisite: Successful completion (C- or better) of MATH 115 or ACT sub-score of 23 or higher or Mathematics SAT score of 560 or higher.	
Total Credits	15
<ul style="list-style-type: none"> You should be exploring opportunities to participate in service initiatives. 	

Second Year — Fall Semester _____	Cr.
Natural Science Requirement*	4
COMM 200 Fund Speech & Comm.*	3
EDUC 210 Instr. Tech & Learning Res.#	2
MATH 250 Calculus II#	4
Prerequisite: Successful completion (C- or better) of MATH 150	
MATH 260 Elementary Linear Algebra#	3
Prerequisite: Successful completion (C- or better) of MATH 150	
Total Credits	16
<ul style="list-style-type: none"> Keep track of the number of 300/400 level courses you take. You need to complete at least 42 credits for graduation 	

Third Year — Fall Semester _____	Cr.
Fine Arts Requirement*	3
EDUC 390 Diversity in Today's Class#	2
Prerequisite: Successful completion (C- or better) of EDUC 290 and 210	
MATH 300 Introduction to Adv. Math#	3
Prerequisite: Successful completion (C- or better) of MATH 250	
EDUC 380 Teaching the Exceptional Learner#	2
MATH 370 Mathematical Prob. & Stat.#	3
Prerequisite: Successful completion (C- or better) of MATH 250	
PSYC 370 Educational Psychology#	3
Prerequisite: Successful completion (C- or better) of PSYC 221	
Total Credits	16
<ul style="list-style-type: none"> Meet with your EDUC advisor to discuss preparation for the PRAXIS exam. 	

Fourth Year — Fall Semester _____	Cr.
MATH 460 Modern Algebra#	3
Prerequisite: Successful completion (C- or better) of MATH 300 or better	
MATH 470 Mathematics in Secondary Class	3
Prerequisite: Successful completion (C- or better) of Math 300 and acceptance into the School of Education's Initial Licensure program	
EDUC 370 Measurement & Evaluation#	3
EDUC 360 Sec. Instr. Methods & Strat.#	2
EDUC 480 Pre-Clinical Experience#	2
MATH Elective Course (300-499)#	3
See page 2 for choices	
Total Credits	16
<ul style="list-style-type: none"> Complete the Intent to Graduate form during your Academic Advising Meeting. Prerequisite for EDUC: Successful completion (C- or better) of EDUC 290 and EDUC 210 	

First Year — Spring Semester _____	Cr.
History Requirement*	3
Humanities/Ethics requirement*	4
ENGL 102 Composition II*	3
COSC 160 Computer Science I#	3
Prerequisite: Successful completion (C- or better) of MATH 115 or ACT sub-score of 23 or higher	
MATH 150 Calculus I*#	4
Prerequisite: Successful completion (C- or better) of MATH 120 or ACT sub-score of 26 or higher	
Total Credits	17

Second Year — Spring Semester _____	Cr.
Natural Science Requirement*	4
ENGL 240, 250 or 260*	3
EDUC 290 The Teaching Profession#	3
PSYC 221 Childhood & Adolescent Devel.#	3
MATH 255 Calculus III#	4
Prerequisite: Successful completion (C- or better) of MATH 250	
Total Credits	17
<ul style="list-style-type: none"> Keep track of the number of hours you are completing in service. 	

Third Year — Spring Semester _____	Cr.
LNCN 300 American Citizenship*	1
MATH 320 Discrete Math#	3
Prerequisite: Successful completion (C- or better) of MATH 255 or permission of instructor	
MATH 380 Geometry#	3
Prerequisite: Successful completion (C- or better) of MATH 300.	
MATH 390 History of Math#	3
Prerequisite: Successful completion (C- or better) of Math 300.	
SPED 320 Differentiated Instruction#	3
Prerequisite: Successful completion (C- or better) of EDUC 290, 210 and SPED 270	
STEM 460 Secondary Math & Sci. Instruction#	3
Prerequisite: Successful completion (C- or better) of MATH 150 and both natural sciences	
Total Credits	16

Fourth Year — Spring Semester _____	Cr.
Gen. Elective - Any course of your choice	3
EDUC 497 Enhanced Clinical Practice#	9
EDUC 497 Seminar course#	3
Total Credits	15
<ul style="list-style-type: none"> Elective must be online or night-time course 	

*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.

Upper-Level Track Electives	Cr.
MATH 350 Differential Equations <small>Prerequisite: Successful completion (C- or better) of MATH 250</small>	3
MATH 365 Linear Algebra <small>Prerequisite: Successful completion (C- or better) of MATH 260 and MATH 300.</small>	3
MATH 450 Introduction to Real Analysis <small>Prerequisite: Successful completion (C- or better) of Math 300.</small>	3
MATH 440 Construction of the Real Number System <small>Prerequisite: Successful completion (C- or better) of Math 300.</small>	3

'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 Tracking

Course	Required	Completed
SPED 320 K-12 Differentiated Instruction	10 hours	
EDUC 290 The Teaching Profession	10 hours	
EDUC 360 Secondary Instructional Methods & Strategies	30 hours	
EDUC 370 Measurement & Evaluation	20 hours	
EDUC 380 Literacy Across Secondary Curricula	30 hours	
EDUC 480 Pre-Clinical Experience	50 hours	

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. It is recommended that you track your hours in each of these categories as you progress.

Semester	# of credit hours			Cumulative GPA
	Current semester	300/400	Total Earned (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				

Useful Contacts

Title	Name	Email	Phone number
Chair, Department of Mathematics	Dr. Jeffrey Darrow	Jeffrey.Darrow@lmu.net	423.869.6420
Chair, Undergrad Education	Dr. Alexander Parks	Alexander.Parks@lmu.net	423.869.6553
Academic Support Assistant for Education	Cathy Dunn	Cathy.Dunn@lmu.net	423.869.2542
Academic Support & Tutoring Center	Tagge Center	Taggecenter@lmu.net	423.869.6310
Student Counseling	Jessica Parker	Jessica.Parker@lmu.net	423.869.6277
Career Services Counselor	Jennifer Butcher	Jennifer.Butcher@lmu.net	423.869.6679
Student Success Coordinator	John Morgan	John.Morgan02@lmu.net	423.489.7251