

Bachelor of Science in Mathematics Secondary Education ACT < 26 (122 Cr.)



Fall Courses — First Year	Cr	Spring Courses — First Year	(
UACT 100 Strategies for College Success*	1	EDUC 290 The Teaching Profession#	
LNCN 100 Lincoln's Life & Legacy*	1	Ethics, Fine Arts, History or Humanities Req.*	
ENGL 101 Composition I*	3	ENGL 102 Composition II*	
HIST Requirement*	3	COSC 160 Computer Science I#	
mor nequirement	3	Prerequisite: MATH 115 or higher or ACT sub-score of 23 or higher	
MATH 120 Trigonometry*#	3	MATH 150 Calculus I*#	
Prerequisite: MATH 115 or ACT sub-score of 23 or higher PSYC 100 Intro to Psychology*#	3	Prerequisite: MATH 120 or ACT sub-score of 26 or higher	
Total Credits	14	Total Credits	
You should be exploring opportunities to participate in service initiatives.	14	While enrolled in EDUC 290 students will apply for admission to the teacher licens	sure
		program.	
Fall Courses — Second Year	Cr	Spring Courses — Second Year	
EDUC 210 Instr. Tech & Learning Res.#	2	SPED 320 Differentiated Instruction#	
COMM 200 Fund Speech & Comm*	3	PSYC 221 Childhood & Adolescent Devel.*#	
Natural Science Requirement*	4	Natural Science Requirement*	
MATH 250 Calculus II [#]	4	HIST Requirement '	
Prerequisite: MATH 150 MATH 260 Elementary Linear Algebra [#]	3	MATH 255 Calculus III [#]	
Prerequisite: MATH 150		Prerequisite: MATH 250	
Total Credits	16	Total Credits	
 Keep track of the number of 300/400 level courses you take. You need to con at least 36 credits for graduation 	riptete		
	Cr	Spring Courses — Third Year	
Fall Courses — Third Year PSYC 370 Educational Psychology#		Spring Courses — Third Year STEM 460 Sec. Math & Science Instruction #	
Fall Courses — Third Year PSYC 370 Educational Psychology# Prerequisite: PSYC 221	Cr 3	STEM 460 Sec. Math & Science Instruction # Prerequisite: MATH 150 and both natural sciences	
Fall Courses — Third Year PSYC 370 Educational Psychology# Perequisite: PSYC 221 EDUC 360 Sec. Inst. Methods & Strat.#	Cr 3	STEM 460 Sec. Math & Science Instruction # Prerequisite: MATH 150 and both natural sciences EDUC 390 Diversity in Today's Class#	
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Four-Year Curriculum Plan

Suggested four-year plan for freshmen entering LMU Fall semester. 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 several factors

Prerequisites require successful completion (C- of better) of course(s) listed

*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.

Clinical Hours Tracker	Required	Completed
SPED 320 Characteristics and Comm. of Students with Severe Disabilities	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	

MATH Elective Course	Cr.
MATH 350 Differential Equations	3
Prerequisite: MATH 250 MATH 365 Linear Algebra	3
Prerequisite: MATH 260 and MATH 300.	3
MATH 450 Introduction to Real Analysis Prerequisite: Math 300.	3
MATH 440 Construction of the Real Number System	3
Prerequisite: Math 300.	3

Useful Contacts					
Title	Title Name Email Phone number				
Chair, Department of Mathematics	Dr. Jeffrey Darrow	Jeffrey.Darrow@lmunet.edu	423.869.6420		
Director of Undergrad Education	Dr. Chessica Cave	Chessica.Cave@Imunet.edu	423.869.6478		
Academic Support Assistant for Education	Cathy Dunn	Cathy.Dunn@lmunet.edu	423.869.2542		
Academic Support & Tutoring	Tagge Center	Taggecenter@lmunet.edu	423.869.6310		
Student Counseling	Jessica Parker	Jessica.Parker@lmunet.edu	423.869.6277		
Career Service	Tanya Vincent	Tanya.Vincent@lmunet.edu	423.869.6679		
Student Success Coordinator	Gerald Branham	Gerald.Branham@Imunet.edu	423.489.7251		

Credit Hour Requirements

To graduate you need to complete a minimum of 122 credit hours. At least 36 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	Current semester	300/ 400	Total Earned (Add all semesters)	Total 300/400 (Add all semesters)	Cumulative GPA
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					