



Fall Courses — First Year	Cr
UACT 100 Strategies for College Success ^a	1
LNCN 100 Lincoln's Life & Legacy ^a	1
ENGL 101 Composition I ^a	3
HIST Requirement ^a	3
Natural Science Requirement ^a	4
MATH 150 Calculus I ^{ab}	4
Total Credits	16

- You should be exploring opportunities to participate in service initiatives.

Spring Courses — First Year	Cr
HIST Requirement ^a	3
Ethics, Fine Arts, or Humanities ^a	3
<small>Must be two separate prefixes</small>	
ENGL 102 Composition II ^a	3
Natural Science Requirement ^a	4
MATH 250 Calculus II ^b	4
Total Credits	17

Fall Courses — Second Year	Cr
Ethics, Fine Arts, or Humanities ^a	3
<small>Must be two separate prefixes</small>	
COMM 200 Fund Speech & Comm ^a	3
MATH 260 Elementary Linear Algebra ^b	3
Total Credits	15

- Keep track of the number of 300/400 level courses you take. You need to complete at least 36 credits for graduation
- Explore career interest and determine qualifications (i.e. internships, experience, professional/graduate school)

Spring Courses — Second Year	Cr
COSC 160 Computer Science I ^c	3
Behavioral/Social Sciences ^a	3
MATH 255 Calculus III ^b	4
Any electives of your choice	6
Total Credits	16

- Narrow down career options and begin to plan how you will obtain qualifications

Fall Courses — Third Year	Cr
MATH 300 Introduction to Adv. Math ^b	3
MATH 350 Differential Equations ^b	3
MATH 360X Junior Writing Requirement ^{ab}	0
Any elective of your choice	3
Any 300/400-level elective of your choice	6
Total Credits	15

- Explore opportunities for internships
- Continue to plan career options and how you will obtain qualifications

Spring Courses — Third Year	Cr
CIVX 300 American Citizenship ^a	2
MATH 365 Linear Algebra ^b	3
MATH 370 Mathematical Prob. & Stat. ^b	3
MATH elective (300/400-level)	3
Any 300/400-level elective of your choice	3
Total Credits	14

- Apply for summer internships.
- Make plans to study for and take professional/graduate school entrance exams, if applicable

Fall Courses — Fourth Year	Cr
MATH 460 Modern Algebra ^b	3
MATH 460Z Senior Writing Requirement ^{ab}	0
MATH elective (300/400-level)	3
Any 300/400-level elective of your choice	6
Any elective of your choice	3
Total Credits	15

- Complete the Intent to Graduate form during your Academic Advising Meeting.
- Apply to graduate/professional program, if applicable
- Explore job opportunities in your career

Spring Courses — Fourth Year	Cr
MATH 450 Introduction to Real Analysis ^b	3
Any 300/400-level elective of your choice	3
Any elective of your choice	8
Total Credits	14

- Apply to jobs in career interest, if entering the workforce

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

b: Major-Specific Requirement: These courses must be passed with at least a C- or better to progress in the program.

c: Major Collateral Requirement: These courses must be passed with at least a C- or better to progress in the program.

See LMU catalog for specific pre-requisite and grade requirements.



MATH Elective Courses	Cr.
MATH 320 Discrete Math	3
MATH 380 Geometry	3
MATH 390 History of Math	3

Useful Contacts

Title	Name	Email	Phone number
Chair, Department of Mathematics	Dr. Jeffrey Darrow	Jeffrey.Darrow@lmunet.edu	423.869.7180
Academic Support & Tutoring	Stephanie Wright	Stephanie.Wright03@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

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	# 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				

Career Exploration

Career	Description	Career Preparation – Internship, research experience, coursework, etc	Career Qualifications
			BS
			MS
			PHD
			Certifications
			BS
			MS
			PHD
			Certifications
			BS
			MS
			PHD
			Certifications