

Bachelor of Science in Chemistry Secondary Education Track (125 Cr.) Four-Year Curriculum Plan



LINCOLN MEMORIAL UNIVERSITY

Fall Courses — First Year	Cr
UACT 100 Strategies for College Success ^a	1
LNCN 100 Lincoln's Life & Legacy ^a	1
BIOL 111 General Biology I & Lab ^a	4
ENGL 101 Composition I ^a	3
CHEM 111 General Chemistry I & Labab	4
MATH 150 Calculus I ^{ac}	4

Total Credits 17

You should be exploring opportunities to participate in service initiatives.

Fall Courses — Second Year	Cr
PSYC 221 Childhood & Adolescent Devel.ac	3
EDUC 210 Instr. Tech & Learning Res. ^b	2
COMM 200 Fund Speech & Comm ^a	3
CHEM 221 Organic Chemistry I & Lab ^b	4
PHYS 211 General Physics I & Lab ^c	4
Total Credits	16

 Keep track of the number of 300/400 level courses you take. You need to complete at least 36 credits for graduation

Fall Courses — Third Year	Cr
EDUC 360 Sec. Inst. Methods & Strat. ^b	3
CHEM 331 Quantitative & Instr. Analysis I and	4
Lab ^b	
CHEM 397/X JR Sc Sem and Writing ^b	1
BIOL 441 Biochemistry I ^c	4
PSYC 370 Educational Psychology ^c	3
Ethics, Fine Arts, or Humanities ^a	3
Must be two different prefixes	

Begin preparation for taking the PRAXIS

Fall Courses — Fourth Year	Cr
EDUC 380 Literacy in Secondary Education ^b	2
EDUC 480 Pre-Clinical Experience ^b	2
CHEM 451 Physical Chemistry I and Lab ^b	4
CHEM 497/Z Senior Science Sem and Writing ^b	1
HIST Requirement ^a	3
CIVX 300 American Citizenship ^a	2
Total Credits	14

Spring Courses — First Year	Cr
EDUC 290 The Teaching Profession ^b	3
BIOL 112 General Biology II & Lab	4
ENGL 102 Composition II ^a	3
CHEM 112 General Chemistry II & Labb	4
MATH 250 Calculus II ^c	4

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 While enrolled in EDUC 290 students will apply for admission to the teacher licensure program.

Spring Courses — Second Year	Cr
SPED 320 Differentiated Instruction ^b	3
HIST Requirement ^a	3
Ethics, Fine Arts, or Humanities ^a	3
Must be two different prefixes	
CHEM 222 Organic Chemistry II & Lab ^b	4
PHYS 212 General Physics II & Lab ^c	4
Total Credits	17

Cr
2
3
2
3
4
3

Spring Courses — Fourth Year	Cr
EDUC 497 Enhanced Clinical Practice ^b	9
EDUC 497F Enhanced Clinical Practice	3
Seminar ^b	

Total Credits 12

Total Credits

17

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

Total Credits

18

- 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.

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



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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	

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.

		# of	credit hours		Cumulative
Semester	Current semester	300/400	Total Earned (Add all semesters)	Total 300/400 (Add all semesters)	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					

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