



Fall Courses — First Year	Cr
ENGL 101 Composition I ^a	3
UACT 100 Strategies for College Success ^a	1
CBIO 194 Pre-Conservation Seminar ^b	1
MATH Requirement ^{ac} (MATH 115, 120, or 150)	3
BIOL 111 General Biology I & Lab ^{ac}	4
CHEM 111 General Chemistry I & Lab ^{ac}	4
Total Credits	16

- You should be exploring opportunities to participate in service initiatives
- Have you joined the Wildlife Society?

Spring Courses — First Year	Cr
ENGL 102 Composition II ^a	3
LNCN 100 Lincoln's Life & Legacy ^a	1
MATH 270 Probability & Statistics ^c	3
Physical Science elective ^b (CHEM 112/L, PHYS 100/L, PHYS 211/L)	4
BIOL 112 General Biology II & Lab ^c	4
Total Credits	15

- Think about how you can explore career options during the summer

Fall Courses — Second Year	Cr
HIST Requirement ^a	3
SOCI 100, PSYC 100, ECON 212, OR 213 ^{ac}	3
Biodiversity: Invertebrate Option (see back) ^b	4
CBIO 210 Wildlife Management ^b	3
Free Elective – Any Course	1
BIOL 290 Writing in the Life Sciences ^b	1
Total Credits	15

- You should be exploring opportunities to volunteer and get involved in activities on campus including leadership roles
- You should be exploring career opportunities and internships

Spring Courses — Second Year	Cr
COMM 200 Fund Speech & Comm. ^a	3
Ethics elective ^b (BIOL 224, BUSN 250 ^a)	3
Biodiversity: Vertebrate Option (see back) ^b	4
CBIO 200 Conservation Biology ^b	3
BIOL 380 Research Design & Analysis ^b	3
Total Credits	16

- Plan out your last four semesters – think about what classes you need to prepare for your next step, i.e. entrance exam and required courses for graduate/professional school

Fall Courses — Third Year	Cr
CBIO 250 Soils & Lab ^b	4
CBIO 421 Geog. Info Systems I ^b	3
CBIO 370 Land Use & Env. Policy ^b	3
BIOL 370 Ecology & Lab ^b	4
BIOL 397/X Junior Science Seminar/Writing ^{b/a}	1
Total Credits	15

- Investigate potential summer internship opportunities

Spring Courses — Third Year	Cr
Ecosystems Option (see back) ^b	3
CBIO Elective Group (see back) ^b	4
Biodiversity: Vertebrate Option (see back) ^b	4
BIOL 315 Molecular Genetics & Lab ^b	4
Total Credits	15

- If applicable, schedule your graduate/professional school entrance exams
- Identify and apply for summer internships or other opportunities

Fall Courses — Fourth Year	Cr
Ethics, Fine Arts, or Humanities ^a	3
<small>Must be two separate prefixes</small>	
HIST Requirement ^a	3
BIOL 330 Field Botany & Lab ^b	4
Biodiversity: Vertebrate Option (see back) ^b	4
BIOL 497/Z Senior Science Seminar/Writing ^{b/a}	1
Total Credits	15

- Complete the Intent to Graduate form during your Academic Advising Meeting.
- If applicable, submit application to graduate/professional school

Spring Courses — Fourth Year	Cr
Ethics, Fine Arts, or Humanities ^a	3
<small>Must be two separate prefixes*</small>	
CIVX 300 American Civics ^a	2
Ecosystems Option (see back) ^b	3
BIOL 320 Principles of Botany & Lab ^b	4
CBIO 400 Conserv Bio. App. & Analy. ^b	3
Total Credits	15

- Explore opportunities to present research
- Identify and apply for jobs

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.

Course Options for Program Track Electives

*If the course has a corresponding laboratory course, the laboratory course **MUST** be taken*

Biodiversity: Vertebrate Options	Cr.
<small>Must select <i>three</i> of the following courses</small>	
CBIO 330 Ichthyology & Lab	4
CBIO 340 Herpetology & Lab	4
CBIO 350 Ornithology & Lab	4
CBIO 360 Mammalogy & Lab	4

Biodiversity: Invertebrate Options	Cr.
<small>Must select <i>one</i> of the following courses</small>	
BIOL 340 Invertebrate Zoology	4
BIOL 350 Entomology	4

CBIO Electives	Cr.
<small>Must select <i>4 credits</i> from the following courses</small>	
CBIO 422 Geog Info Systems II	3
CBIO 230 Forests of Appalachia	4
CBIO 220 Fisheries Management & Lab	4
BIOL 483 Research in Biology	1

Ecosystems Electives	Cr.
<small>Must select <i>two</i> from the following courses</small>	
CBIO 420 Wetland Ecosystems	3
CBIO 430 Terrestrial Ecosystems	3
CBIO 440 Freshwater Ecosystems	3
CBIO 450 Marine Ecosystems	3

Note: Students wishing to meet The Wildlife Society educational requirements for certification as an Associate Wildlife Biologist or The American Fisheries Society requirements for certification as an Associate Fisheries Professional should consult closely with their advisors and the CBIO program director.

Credit Hour Requirements					
<small>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.</small>					
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					

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