

WESTERN NEW MEXICO UNIVERSITY
Degree Plan - Zoology Major (0407)
Department of Natural Sciences

Student Name: _____ ID #: _____ Tel #: _____ Degree Type

Address: _____ Email: _____ ☐ BS
☐ BA

Catalog Authority: 2015-16 Expected Completion: _____ Advisor: _____

GENERAL EDUCATION REQUIREMENTS (41)*

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
Area I - Oral Communications (3)			Area V - Humanities and Fine Arts (9-12) **		
Pick one of the following: COMM 110, THR 250			Pick 3-4 courses from at least 3 separate categories below:		
Course: _____ (3) _____			1) History	HIST 111, 112, 201, 202	
or Transfer: TGE (COMM 175)			Course: _____ (3) _____		
			Course: _____ (3) _____		
			or Transfer: TGE (HIST 175)		
Area I - Written Communications (6)			2) Literature	ENGL 200, 201, 205, 225, 240	
ENGL 101 Comp & Rhetoric I (3) _____				ENGL 293, 294, 296, 297; LALS 243	
ENGL 102 Comp & Rhetoric II (3) _____			Course: _____ (3) _____		
or Transfer: TGE (ENGL 175) for ENGL 102 only			Course: _____ (3) _____		
			or Transfer: TGE (ENGL 275)		
Area II - Mathematics (3)			3) Aesthetics (Art, Music, Theater)		
MATH 105, 106, 121, 131, 132 or 171			ART 211, 241, 261; MUSC 111, 119; THR 110, 136, 211		
Course: _____ () _____			Course: _____ () _____		
or Transfer: TGE (MATH 175)			Course: _____ () _____		
			or Transfer: TGE (ART 175, MUSC 175, THR 175, HUM 175)		
Area III - Laboratory Science (8) (see page 2)			4) Philosophy	PHIL 100, 101, 200	
Pick two courses (plus labs) from the following:			Course: _____ (3) _____		
BIOL 101, 102, 202, 204, 206, CHEM 121, 151, 152			Course: _____ (3) _____		
BIOL 212, 254, 255 PHSC 101, 115, 171			or Transfer: TGE (PHIL 175)		
GEOL 101, 102, 201 PHYS 151, 152, 171, 172					
Course: _____ (4) _____			<hr/>		
Course: _____ (4) _____			Technology Literacy (3)		
or TGE (BIOL 175, CHEM 175, GEOL 175, PHSC 175, PHYS 175)			CMPS 110, CMPS 111, ART 140, or take a challenge exam.		
			Course: _____ (3) _____		
			or Transfer: TGE (CMPS 175)		
<hr/>			<hr/>		
Area IV - Social and Behavioral Sciences (6-9) **					
Pick 2-3 courses from different groups of the following:					
1) ANTH 201, 202, 212/214; GEOG 201, 202, 205					
2) ECON 200, 201, 202 3) POLS 201, 202					
4) PSY 102 5) SOC 101, 102, BSAD 100, CJUS 111, SWK 101					
Course: _____ (3) _____					
Course: _____ (3) _____					
Course: _____ (3) _____					
or Transfer TGE (ANTH 175, ECON 175, GEOG 175, POLS 175, PSY 175, SOC 175)					

BS Requirement (6)

MATH 321 Statistics, plus one CMPS course beyond Gen'l. Ed
or BIOL/GEOG 361/363 Intro to GIS
MATH 321 Statistics (3) _____
Course: _____ () _____

OR

BA Requirement (minimum of 3)

Completion of one of the following: SPAN 202, SPAN 252,
SPAN 214 or any upper level Spanish course.
Course: _____ (3) _____
Course: _____ (3) _____

Degree Plan - Zoology Major

SUPPORTING COURSEWORK (8 credit hours)

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
CHEM 151/153 Gen Chemistry I (4)	_____	_____	CHEM 152/154 Gen Chemistry II (4)	_____	_____
Chemistry 151 and 152 are required unless incl in minor			May count as General Education Lab Science.		

LIFE SCIENCE CORE REQUIREMENTS (23 credit hours)

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
BIOL 202/203 Mjr I:Plant FFD* (4)	_____	_____	BIOL 301/303 Ecology (4)	_____	_____
BIOL 204/205 Mjr II:Animal FFD* (4)	_____	_____	BIOL 366/368 Genetics (4)	_____	_____
BIOL 206/207 Mjr III:Cell Biology* (4)	_____	_____	BIOL 422 Evolution (3)	_____	_____

*May count as General Education Lab Science.

ZOOLOGY MAJOR REQUIREMENTS (30 hours)

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
BIOL 310/312 Invertebrt Zool	(4) _____	_____	Pick one group specific course: or BIOL 442/443 Ornithology or BIOL 451/453 Mammalogy	BIOL 415/417 Ichthyology	_____
BIOL 311/313 Vertebrate Zool	(4) _____	_____		or BIOL 448/449 Herpetology	_____
Pick one of the three following courses:				or BIOL 457/459 Entomology	_____
BIOL 320 Animal Behavioral Ecc	or BIOL 342 Comparative Physiol	_____	Course: _____	(4) _____	_____
or BIOL 432 Biogeography	_____	_____	BIOL 462/464 Cmp Chord Anat	(5) _____	_____
Course: _____	(3) _____	_____	BIOL 486 Senior Project	(2) _____	_____

Select 8 credits minimum in advisor approved Upper Division BIOL electives

Course: _____ ()	_____	_____	Course: _____ ()	_____	_____
Course: _____ ()	_____	_____	Course: _____ ()	_____	_____

MINOR DEGREE COURSES

(Botany or Cell/Molecular Biology or a minor outside the Biology discipline)

Minor: _____ Number of Credits: _____
(attach degree plan worksheet for your minor, with course details)

ADDITIONAL COURSES (to fulfill the 128 hour requirement)

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
Course: _____ ()	_____	_____	Course: _____ ()	_____	_____
Course: _____ ()	_____	_____	Course: _____ ()	_____	_____
Course: _____ ()	_____	_____	Course: _____ ()	_____	_____
Course: _____ ()	_____	_____	Course: _____ ()	_____	_____

Service Learning 3 credits: _____ Sem/Year: _____ Grade: _____

Upper Division Hours (54 minimum): _____ Writing Intensive Hours (12 minimum): _____
(6 hours must be outside of major and minor disciplines)

Total Hours (128 minimum required): _____ Copy to Registrar: date: _____

Original completed on (date): _____ Grad. Audit sent: date: _____

Updated: _____

Student Signature: _____ date: _____

Advisor Signature: _____ date: _____