

WESTERN NEW MEXICO UNIVERSITY
Degree Plan - Forest/Wildlife Major (0403)
Department of Natural Sciences

Student Name: _____ ID _____ Tel #: _____ Degree Type _____
 Address: _____ Email: _____ ☐ BS
 (complete - incl street, city, state, zip) _____ ☐ BA
 Catalog Authority: 2019-20 Expected Completion: _____ Advisor: _____

Deadline for Application for Graduation; June 1st for Fall; September 1st for Spring; February 1st for Summer.

GENERAL EDUCATION REQUIREMENTS (31)

Applied Liberal Arts and Sciences (9)

	Sem/Year	Grade
ALAS 1810 Applied Liberal Arts & Sciences - Humanities	(3)	_____
ALAS 1820 Applied Liberal Arts & Sciences - Social/ Behav Sciences	(3)	_____
ALAS 1830 Applied Liberal Arts & Sciences - STEM	(3)	_____

Course(Credits)	Sem/Year	Grade
<u>Area I - Communications (6)</u>		
<u>¹ ENGL 1110 Pre-requisite/Co-req</u>		
ENGL 1120 Composition II ¹		
COMM 1130 Public Speaking		
COMM 1140 Intro to Media Writing		
COMM 2140 Small Group Communication		
Course: _____ (3)		
Course: _____ (3)		

Course(Credits)	Sem/Year	Grade
<u>Area IV - Social and Behavioral Sciences (3)</u>		
ANTH 1140 Intro to Cultural Anthropology		
ECON 1110 Survey of Economics		
ECON 2110 Macroeconomic Principles		
ECON 2120 Microeconomic Principles		
GEOG 1120 World Regional Geography		
GEOG 1130 Human Geography		
POLS 1110 Intro to Political Science		
POLS 1120 American National Government		
PSYC 1110 Intro to Psychology		
SOCI 1110 Intro to Sociology		
SOCI 2310 Contemporary Social Problems		
Course: _____ (3)		

Course(Credits)	Sem/Year	Grade
<u>Area II - Mathematics (3-5)</u>		
<u>² BCIS 1110 is Pre-requisite/Co-req</u>		
MATH 1010 Mathematics for School Teachers		
MATH 1130 Survey of Mathematics ²		
MATH 1220 College Algebra ²		
MATH 1350 Intro to Statistics ²		
MATH 1510 Calculus I ²		
Course: _____ ()		

Area V - Humanities (3)

Course(Credits)	Sem/Year	Grade
ENGL 1410 Intro to Literature		
ENGL 2310 Intro to Creative Writing		
HIST 1110 United States History I		
HIST 1120 United States History II		
HIST 1150 Western Civilization I		
HIST 1160 Western Civilization II		
PHIL 1115 Intro to Philosophy		
Course: _____ (3)		

Area III - Science (4)

Pick **one** course (plus lab) from the following:

BIOL 1110/1110L General Biology & Lab
 BIOL 1140/1140L5 Biology for Health Sciences & Lab
 BIOL 2110/2110L Principles of Biology: Cell/Molecular & Lab
 BIOL 2210/2210L Human Anatomy & Physiology I & Lab
 BIOL 2642/2642L Plant Form, Function and Diversity & Lab
 BIOL 2644/2644L Animal Form, Function and Diversity & Lab
 CHEM 1120/1120L Intro to Chemistry & Lab
 CHEM 1215/1215L General Chemistry I for STEM Majors & Lab
 GEOL 1110/1110L Physical Geology & Lab
 GEOL 1120/1120L Environmental Geology & Lab
 GEOL 2110/2110L Historical Geology & Lab
 PHSC 1120/1120L Forensic Science I & Lab
 Course: _____ (4)

Area VI - Creative & Fine Arts (3-4)

Course(Credits)	Sem/Year	Grade
ARTS 1250 Design II		
ARTS 1410 Intro to Photography		
ARTS 1610 Drawing I		
ARTS 1630 Painting I		
ARTS 2321 Appreciation of Clay		
ARTS 2841 Appreciation of Sculpture		
MUSC 1130 Music Appreciation		
Course: _____ ()		

BS Requirement (6)

MATH 1350 Intro to Statistics, plus one CMPS course beyond Gen'l. Ed **or** GISS/GEOG 361/363 Intro to GIS

Course(Credits)	Sem/Year	Grade
MATH 1350 Intro to Statistics (3)		
Course: _____ ()		

OR

BA Requirement (minimum of 3)

Complete any upper division Spanish course, or one of the following: SPAN 2120, BLED 431 or CLEP for four semesters of Spanish.

Course(Credits)	Sem/Year	Grade
Course: _____ (3)		
Course: _____ (3)		

Degree Plan - Forest/Wildlife 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 1215/1215L Gen Chemistry (4)	_____	_____	CHEM 1225/1225L Gen Chemistry (4)	_____	_____
Chemistry 1215 and 1225 are required unless incl. in minor					

LIFE SCIENCE CORE REQUIREMENTS (20 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 2642/2642L Plant FFD*	(4) _____	_____	BIOL 301/303 Ecology	(4) _____	_____
BIOL 2644/2644L Animal FFD*	(4) _____	_____	BIOL 366/368 Genetics	(4) _____	_____
BIOL 2110/2110L Princ Biol: Cell B (4)	_____	_____	*May count as General Education Lab Science.		

FOREST WILDLIFE MAJOR REQUIREMENTS (35 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 310/312 Invertebr Zoology	(4) _____	_____	Pick two group specific courses:	BIOL 415/417 Ichthyology	
BIOL 311/313 Vertebrt Zoology	(4) _____	_____	or BIOL 442/443 Ornithology	or BIOL 448/449 Herpetolog	
BIOL 322/324 Dendrology	(4) _____	_____	or BIOL 451/453 Mammalogy	or BIOL 457/459 Entomolog	
BIOL 351/353 Plant Taxonomy	(4) _____	_____	Course: _____	(4) _____	_____
BIOL 375/377 Prin Wildlife Biol	(4) _____	_____	Course: _____	(4) _____	_____
BIOL 425/427 Range Vegetatn	(4) _____	_____	BIOL 481 Practicum	(3) _____	_____

MINOR DEGREE COURSES **(18-24 hours outside the Biology discipline)**

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

OTHER COURSES (if taken)

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

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

Upper Division Hours (42 minimum): _____ **Writing Intensive Hours (9 minimum):** _____

Total Hours (120 minimum required): _____ **Copy to Registrar:** date: _____

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

Updated: _____

Student Signature: _____ **date:** _____

Advisor Signature: _____ **date:** _____