

WESTERN NEW MEXICO UNIVERSITY
Degree Plan - Biology Major (0401)
Department of Natural Sciences

Student Name: _____ ID #: _____ Tel #: _____ Degree Type
 Address: _____ Email: _____ BS BA
 Catalog Authority: 2006-07 Expected Completion: _____ Advisor: _____

GENERAL EDUCATION & STUDENT SUCCESS REQUIREMENTS (46-49)

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
Oral Communications (3)			Fine Arts (6)		
Pick one of the following: COMM 110, THR 211, THR 250			Pick one of the following: ART 211, MUSC 111, THR 110		
Course: _____	(3) _____	_____	Course: _____	(3) _____	_____

Written Communications (6)
 ENGL 101 Comp & Rhetoric I (3) _____
 ENGL 102 Comp & Rhetoric II (3) _____

Pick at least 3 hours from any of the following:
 ART 101, 102, 103, 107, 114, 205, 210,221,230,241,251,261
 MUSC 100, 101, 119, 151
 THR 136, 211, 215, 250
 Course: _____ () _____

Mathematics (3 or 6)
 Pick one MATH course numbered 131 - 299
or two MATH courses numbered below 131
 (MATH 321 Statistics is required for the BS degree - see below)
 Course: _____ () _____
 Course: _____ () _____

History (3)
 Pick one course from the following:
 HIST 111, 112, 201, 202
 Course: _____ (3) _____

Laboratory Science (8)
 Pick two courses (including lab) from the following:
 CHEM 121, 151*, 152* GEOG 201
 GEOL 101, 102, 201 MVSC 240
 PHSC 101, 102, 115, 131, 171, 172 PHYS 151, 152, 171, 172
 *Chemistry 151 and 152 are required unless incl in minor
 Course: _____ (4) _____
 Course: _____ (4) _____

Computer Area (3)
 Pick either CMPS 110 or 111, or take a challenge exam.
 Course: _____ (3) _____

Social and Behavioral Sciences (6)
 Pick two courses from separate disciplines from the following:
 ANTH 201, 202 ECON 200, 201, 202 GEOG 202, 205
 POLS 201 PSY 102 SOC 101, 102
 Course: _____ (3) _____
 Course: _____ (3) _____

Physical and Mental Well-Being Area (2)
 Lifetime Wellness Activity - Pick one of the following:
 MVSC 103, 105, 109, 127, 157
 Course: _____ (1) _____

Activity Course - Select one additional activity course
 numbered MVSC 103 - 157
 Course: _____ (1) _____
 Other service: _____
 (military, sports, police academy)

Humanities (3)
 Pick one of the following: ENGL 200, 201, 205, 225, 240,
 ENGL 265, 293, 294, 296, 297
 Course: _____ (3) _____

Student Success Seminar
 ACAD 101 Student Success (3) _____

BS Requirement (6)

MATH 321 plus one CMPS course beyond Gen'l. Ed
 MATH 321 Statistics (3) _____
 Course: _____ (3) _____

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 - Biology Major

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)	_____

BIOLOGY MAJOR REQUIREMENTS (30 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)	_____	BIOL 360/362 Cell Biology	(4)	_____
BIOL 311/313 Vertebrt Zoology	(4)	_____	BIOL 442/443 Ornithology		_____
BIOL 331/333 Biol of Algae/Fungi		_____	or BIOL 448/449 Herpetology		_____
or BIOL 332/334 Evol/Div Plants	(4)	_____	or BIOL 451/453 Mammalogy	(4)	_____
BIOL 322/324 Dendrology		_____	BIOL 471/473 Mjrs Microbiology	(4)	_____
or BIOL 351/353 Plant Taxonomy	(4)	_____	BIOL 486 Senior Project	(2)	_____

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

Minor Degree Area: _____

<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: _____ ()	_____	_____

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: _____ ()	_____	_____

Total Upper Division Hours (54 minimum required): _____
(6 hours must be outside of major and minor disciplines)

Total Writing Intensive Course Hours (minimum of 12 required): _____

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

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

Updated on (date): _____

Student Signature: _____ **date:** _____

Advisor Signature: _____ **date:** _____