

WESTERN NEW MEXICO UNIVERSITY
Degree Plan - Science Education Major (0824) - Biology concentration (0401)
Department of Natural Sciences

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

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)
 CHEM 151/153 Gen'l Chemistry I (4) _____
 GEOL 101/103 Gen'l Geology I (4) _____

Computer Area (3)
 CMPS 110 Comp Lit - MacInt (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) _____

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

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

Other Lab Science Requirements (8)

PHSC 101/103 Phys Sci-Gen Ed I (4) _____
 PHSC 102/104 Phys Sci-Gen Ed II (4) _____

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 - Science Education - Biology Major

Science Ed. - Biology Concentration Core Requirements (31 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 366/368 Genetics (4)	_____	_____
BIOL 204/205 Mjr II:Animal FFD (4)	_____	_____	BIOL 442/443 Ornithology		
BIOL 254/256 Anatomy & Phys I (4)	_____	_____	or BIOL 448/449 Herpetology		
BIOL 301/303 Ecology (4)	_____	_____	or BIOL 451/453 Mammalogy (4)	_____	_____
BIOL 310/312 Invertebrate Zoology			BIOL 450 Methods-Secondary (3)	_____	_____
or BIOL 311/313 Vertbrt Zoolgy (4)	_____	_____			

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: _____ ()	_____	_____
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:** _____