

**WESTERN NEW MEXICO UNIVERSITY**  
**Degree Plan - Science Education Major (0824) - Physical Science concentration (0405)**  
**Department of Natural Sciences**

Student Name: _____	SSN# _____	Degree Type _____
Address: _____	email: _____	<input type="checkbox"/> BS <input type="checkbox"/> BA
Catalog Authority: 2003-04	Tel: _____	Advisor: _____
Non-licensure		Expected Completion: _____

**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>
<b>Oral Communications (3)</b>			<b>Fine Arts (6)</b>		
Pick one of the following: COMM 110, THR 211, THR 250			Pick one of the following: ART 211, MUSC 111, THR 110		
Course (Credit): _____	_____	_____	Course (Credit): _____	_____	_____
<b>Written Communications (6)</b>			Pick at least 3 hours from any of the following:		
ENGL 101 Comp & Rhetoric I (3)	_____	_____	ART 101, 102, 103, 107, 205, 210,221,230,241,251,261,271		
ENGL 102 Comp & Rhetoric II (3)	_____	_____	MUSC 100, 101, 119, 151		
			THR 136, 211, 215, 250		
Course (Credit): _____	_____	_____	Course (Credit): _____		
<b>Mathematics (3 or 6)</b>			<b>History (3)</b>		
Pick one MATH course numbered 131 - 299			Pick one course from the following:		
<u>or</u> two MATH courses numbered below 131			HIST 111, 112, 201, 202		
Course (Credit): _____	_____	_____	Course (Credit): _____		
Course (Credit): _____	_____	_____			
<b>Laboratory Science (8)</b>			<b>Computer Area (3)</b>		
BIOL 111/113 Biol for Majors I (4)	_____	_____	CMPS 110 Comp Lit - MacInt (3)		
BIOL 112/114 Biol for Majors II (4)	_____	_____			
<b>Social and Behavioral Sciences (6)</b>			<b>Physical and Mental Well-Being Area (2)</b>		
Pick two courses from separate disciplines from the following:			MVSC 100 Lifetime Wellness (1)		
ANTH 201, 202	ECON 200, 201, 202	GEOG 202, 205	Pick 1 hour from any of the following: MVSC 103, 104,		
POLS 201	PSY 102	SOC 101, 102	105, 106, 109, 112, 113, 118, 119, 121, 124, 125, 134, 135,		
Course (Credit): _____	_____	_____	137, 138, 139, 140, 141, 143, 144, 151, 152, 153, 157		
Course (Credit): _____	_____	_____	Course (Credit): _____		
<b>Humanities (3)</b>			Other service: _____		
Pick one of the following: ENGL 200, 201, 205, 225, 240,			(military, sports, police academy)		
ENGL 265, 296, 297, 298, 299; or HUM 205					
Course (Credit): _____	_____	_____			
<b><u>Other Lab Science Requirements (8)</u></b>			<b>Student Success Seminar</b>		
BIOL 254/256 Anatomy & Phys I(4)	_____	_____	ACAD 101 Student Success Sem (3)		
BIOL 301/303 Ecology (4)	_____	_____			
<b><u>BS Requirement (6)</u></b>			<b><u>BA Requirement (minimum of 3)</u></b>		
MATH 321 plus one CMPS course beyond Gen. Ed			Completion of one of the following: SPAN 202, SPAN 252,		
Course (Credit): _____	_____	_____	SPAN 214 or any upper level Spanish course.		
MATH 321 Statistics (3)	_____	_____	Course (Credit): _____		
			Course (Credit): _____		

## Degree Plan - Science Education - Physical Science Major

### Science Ed. - Physical Science Concentration Core 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>
CHEM 151/153 Gen'l Chemistry I (4)	_____	_____	PHYS 151/153 Gen'l Physics I (4)	_____	_____
CHEM 152/154 Gen'l Chem II (4)	_____	_____	PHYS 152/154 Gen'l Physics II (4)	_____	_____
GEOG 101/103 Gen'l Geology I (4)	_____	_____	PHSC 115/116 Astronomy (4)	_____	_____
GEOG 315 Geology of NM (3)	_____	_____	BIOL 450 Methods-Secondary (3)	_____	_____

### 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 (Credit): _____	_____	_____	Course (Credit): _____	_____	_____
Course (Credit): _____	_____	_____	Course (Credit): _____	_____	_____
Course (Credit): _____	_____	_____	Course (Credit): _____	_____	_____
Course (Credit): _____	_____	_____	Course (Credit): _____	_____	_____
Course (Credit): _____	_____	_____	Course (Credit): _____	_____	_____

### 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 (Credit): _____	_____	_____	Course (Credit): _____	_____	_____
Course (Credit): _____	_____	_____	Course (Credit): _____	_____	_____
Course (Credit): _____	_____	_____	Course (Credit): _____	_____	_____
Course (Credit): _____	_____	_____	Course (Credit): _____	_____	_____
Course (Credit): _____	_____	_____	Course (Credit): _____	_____	_____
Course (Credit): _____	_____	_____	Course (Credit): _____	_____	_____

**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:** \_\_\_\_\_