## WESTERN NEW MEXICO UNIVERSITY

### Degree Plan - Science Education Major (0824) - Physical Science concentration (0405)

Department of Natural Sciences

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<th>Course/Credits</th>
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### GENERAL EDUCATION & STUDENT SUCCESS REQUIREMENTS (46-49)

#### Oral Communications (3)
Pick one of the following: COMM 110, THR 211, THR 250


#### Written Communications (6)

- ENGL 101 Comp & Rhetoric I (3)
- ENGL 102 Comp & Rhetoric II (3)

#### 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)


#### Laboratory Science (8)

- BIOL 111/113 Biol for Majors I (4)
- BIOL 112/114 Biol for Majors I (4)

#### Social and Behavioral Sciences (6)

- ANTH 201, 202
- ECON 200, 201, 202
- GEOG 202, 205
- POLS 201
- PSY 102
- SOC 101, 102


#### Humanities (3)

- Pick one of the following: ENGL 200, 201, 205, 225, 240, ENGL 265, 296, 297, 298, 299


#### Other Lab Science Requirements (8)

- BIOL 254/256 Anatomy/Phys I (4)
- BIOL 301/303 Ecology (4)

#### BS Requirement (6)

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

#### BA Requirement (minimum of 3)

Completion of one of the following: SPAN 202, SPAN 252

### Fine Arts (6)

- Pick one of the following: ART 211, MUSC 111, THR 110


#### History (3)

- Pick one course from the following: HIST 111, 112, 201, 202


#### Computer Area (3)

- CMPS 110 Comp Lit - MacInt (3)

#### Physical and Mental Well-Being Area (2)

- MVSC 100 Lifetime Wellness (1)


#### Other service:

(military, sports, police academy)

### Student Success Seminar

- ACAD 101 Student Success (3)

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### Science Ed. - Physical Science Concentration Core Requirements (30 credit hours)

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<td>CHEM 151/153 Gen'l Chem I (4)</td>
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<td>PHYS 151/153 Gen'l Physics I (4)</td>
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<td>CHEM 152/154 Gen'l Chem II (4)</td>
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<td>PHYS 152/154 Gen'l Physics II (4)</td>
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<td>GEOL 101/103 Gen'l Geology I (4)</td>
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<td>PHSC 115/116 Desc Astronmy (4)</td>
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<td>GEOL 315 Geology of NM (3)</td>
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<td>BIOL 450 Methods-Secondary (3)</td>
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### MINOR DEGREE COURSES (18-24 hours outside the Biology discipline)

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### ADDITIONAL COURSES (to fulfill the 128 hour requirement)

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**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: