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

<table>
<thead>
<tr>
<th>Course(Credits)</th>
<th>Sem/Year</th>
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</table>
| **Area I - Oral Communications (3)**  
Pick one of the following: COMM 110, THR 250  
Course: (3)  
or Transfer: TGE (COMM 175) |
| **Area I - Written Communications (6)**  
ENGL 101 Comp & Rhetoric I (3)  
ENGL 102 Comp & Rhetoric II (3)  
or Transfer: TGE (ENGL 175) for ENGL 102 only |
| **Area II - Mathematics (3)**  
MATH 105, 106, 121, 131, 132 or 171  
Course: (3)  
or Transfer: TGE (MATH 175) |
| **Area III - Laboratory Science (8)** (see page 2)  
Two courses (including lab) from the supporting coursework  
or major core requirements will fulfill the General Education laboratory science requirement.  
Course: (4)  
Course: (4)  
or TGE (BIOL 175, CHEM 175, GEOL 175, PHSC 175, PHYS 175) |
| **Area IV - Social and Behavioral Sciences (6-9)** **  
Pick 2-3 courses from different groups of the following:  
1) ANTH 201, 202; GEOG 201, 202, 205  
2) ECON 201, 202  
3) POLS 201, 202  
4) PSY 102  
5) SOC 101, 102  
Course: (3)  
Course: (3)  
Course: (3)  
or Transfer TGE (ANTH 175, ECON 175, GEOG 175, POLS 175, PSY 175, SOC 175) |

**BS Requirement (6)**  
MATH 321 plus one CMPS course beyond Gen'l. Ed  
MATH 321 Statistics (3)  
Course: (3)  

**Or**  

**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)  

*Includes 35 hours of the NM Common Core plus 6 additional WNMU hours  
**The total credits from Area IV and Area V must be 18 hours.  
Note: TGE = Transferred General Education courses listed by HED or other transfer agreements, but with no WNMU equivalent
### Degree Plan - Science Education - Physical Science Major

**SUPPORTING COURSEWORK (19 credit hours - may count as Gen'l Ed)**

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<tr>
<td>BIOL 202/203 Mjr I: Plant FFD (4)</td>
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<td>BIOL 301/303 Ecology (4)</td>
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<td>BIOL 204/205 Mjr II: Animal FFE (4)</td>
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<td>CMPS 110 Comp Lit - MacInt (3)</td>
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<td>BIOL 254/256 Anatomy/Phys I (4)</td>
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**Science Ed. - Physical Science Concentration Core Requirements (30 credit hours)**

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<tr>
<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 Astronomy (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 Physical Science discipline)

Minor: ____________________________

Number of Credits: ____________________________

(attach degree plan worksheet for your minor, with course details)

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

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**Student Success Seminar:**

ACAD 101 (3 credits)

Sem/Year: ____________  Grade: ____________

**Upper Division Hours (54 minimum):** ____________

(6 hours must be outside of major and minor disciplines)

**Writing Intensive Hours (12 minimum):** ____________

**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: ____________

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