New Mexico Tech- DEGREE AUDIT FOR  
Bachelor of Science in Earth Science with GeoPhysics Option, 2017-2018 Catalog

<table>
<thead>
<tr>
<th>Required Course</th>
<th>Course Accepted</th>
<th>Credits Completed</th>
<th>Credits &quot;in Progress&quot;</th>
<th>Credits remaining</th>
<th>Institute</th>
<th>Dept Appr Req'd?</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-level Erth &amp; L</td>
<td>(4)</td>
<td></td>
<td></td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ERTH 200</td>
<td>(4)</td>
<td></td>
<td></td>
<td>4</td>
<td></td>
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</tr>
<tr>
<td>ERTH 202</td>
<td>(4)</td>
<td></td>
<td></td>
<td>4</td>
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</tr>
<tr>
<td>ERTH 203</td>
<td>(3)</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>ERTH 204</td>
<td>(4)</td>
<td></td>
<td></td>
<td>4</td>
<td></td>
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</tr>
<tr>
<td>ERTH 325</td>
<td>(3)</td>
<td></td>
<td></td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ERTH 340</td>
<td>(3)</td>
<td></td>
<td></td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ERTH 390</td>
<td>(3)</td>
<td></td>
<td></td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ERTH 380 or ERTH 385</td>
<td>(4)</td>
<td></td>
<td></td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ERTH 448</td>
<td>(3)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(ERTH 483 and ERTH 484)</td>
<td>(2)</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
<td></td>
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<tr>
<td>or Approved Geop Field Experience</td>
<td>(4)</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

Two of the following (6-8):

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Approved Geop Field Experience</th>
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<tbody>
<tr>
<td>PETR 370</td>
<td>(3)</td>
<td>Any GEOP</td>
</tr>
<tr>
<td>ERTH 434</td>
<td>(3)</td>
<td>ERTH 456</td>
</tr>
<tr>
<td>ERTH 445</td>
<td>(3)</td>
<td>ERTH 459</td>
</tr>
<tr>
<td>ERTH 453</td>
<td>(3)</td>
<td>ERTH 460</td>
</tr>
</tbody>
</table>

Math 231 | (4) | |
Math 254 | (3) | |
Math 332 | (3) | |
Math 335 | (3) | |
Math 283 or 382 | (3) | |
PHYS 242 | (3) | |
PHYS 333 | (3) | |
PHYS 241 | (3) | |

Earth Sci Elects: | (3) | |
Courses 300 & Above | | 3 |

Technical Elec. (300 & above: math, biol, cs, phys, chem, Eng.) | (3) | |

<table>
<thead>
<tr>
<th>TOTAL (major hours)</th>
<th>0</th>
<th>0</th>
<th>75</th>
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</thead>
<tbody>
<tr>
<td>Total Gen Ed. Complete &amp; &quot;IP&quot;:</td>
<td>0</td>
<td>of 53 gen. ed. credit hrs</td>
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</tr>
<tr>
<td>TOTAL MAJOR HRS MET &amp; &quot;IP&quot;</td>
<td>0</td>
<td>of 75 credit hrs</td>
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</tr>
<tr>
<td>TOTAL HRS REMAINING (gen. ed + major):</td>
<td>129</td>
<td></td>
<td></td>
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<tr>
<td>MINIMUM CREDIT HOURS REQUIRED -129</td>
<td>#</td>
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</table>

⇒ # means course "in progress"  
⇒ Transfer credit must be equivalent to New Mexico Tech course
## General Education Core Curriculum for the Bachelor of Science

**2017-2018 Catalog**

### Area 1: Communications - 9 hours

<table>
<thead>
<tr>
<th>Required Course</th>
<th>Course Used</th>
<th>Credits complete</th>
<th>Credits &quot;IP&quot;</th>
<th>Credits remaining</th>
<th>Institute</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 111 (3)</td>
<td></td>
<td></td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL 112 (3)</td>
<td></td>
<td></td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td>ENGL 341 (3)</td>
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</table>

Total: 0 0 9

### Area 2: Mathematics - 8 hours

<table>
<thead>
<tr>
<th>Required Course</th>
<th>Course Used</th>
<th>Credits complete</th>
<th>Credits &quot;IP&quot;</th>
<th>Credits remaining</th>
<th>Institute</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 131 (4)</td>
<td></td>
<td></td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 132 (4)</td>
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<td></td>
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</tbody>
</table>

Total: 0 0 8

### Area 3: Basic Laboratory Sciences - 18 hours

<table>
<thead>
<tr>
<th>Required Course</th>
<th>Course Used</th>
<th>Credits complete</th>
<th>Credits &quot;IP&quot;</th>
<th>Credits remaining</th>
<th>Institute</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS 121 &amp; 121L (5)</td>
<td></td>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHYS 122 &amp; 122L (5)</td>
<td></td>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHEM 121 &amp; 121L (4)</td>
<td></td>
<td>4</td>
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<td></td>
<td></td>
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<tr>
<td>CHEM 122 &amp; 122L (4)</td>
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</tbody>
</table>

Total: 0 0 18

### Area 4: Social Sciences - 6 hours (ECON, PS, PSY, ANTH, WGS, Sociology)

<table>
<thead>
<tr>
<th>Required Course</th>
<th>Course Used</th>
<th>Credits complete</th>
<th>Credits &quot;IP&quot;</th>
<th>Credits remaining</th>
<th>Institute</th>
</tr>
</thead>
</table>

Total: 0 0 6

### Area 5: Humanities - 6 hours (ENGL*, COMM, ART, MUS*, HIST, PHIL, HUMA, TC*, Foreign Language)

<table>
<thead>
<tr>
<th>Required Course</th>
<th>Course Used</th>
<th>Credits complete</th>
<th>Credits &quot;IP&quot;</th>
<th>Credits remaining</th>
<th>Institute</th>
</tr>
</thead>
</table>

Total: 0 0 6

### Area 6: Additional Courses from Area 4 or Area 5 - 6 hours

<table>
<thead>
<tr>
<th>Required Course</th>
<th>Course Used</th>
<th>Credits complete</th>
<th>Credits &quot;IP&quot;</th>
<th>Credits remaining</th>
<th>Institute</th>
</tr>
</thead>
</table>

Total: 0 0 6

Total General Core courses credits complete & "IP" 0

**Total Gen. Ed. remaining** 53 of 53 Gen. Ed requirements

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*Not all ENGL, MUS, or TC courses will satisfy course requirements for Area 5 and 6. Please refer to the NMT catalog, page 87, for a complete list of courses that satisfy the General Education Core Curriculum.*

Transfer credit must be equivalent to New Mexico Tech course.

# = Courses in progress

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Yes

#