## Major: Environmental Physical Science - Composite

### Exit Exam:
- **2012-2013 Status Sheet**

### Minor:
- **Bachelor of Science**

### Degree:
- **Bachelor of Science**

120 hours are required to graduate

36 hours of upper level are required

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### Gen Ed Requirements

<table>
<thead>
<tr>
<th>Has</th>
<th>Needs</th>
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<tr>
<td>100</td>
<td>300</td>
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<tr>
<td>200</td>
<td>300</td>
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### Major Requirements

**Required Core - 57 semester hours**

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<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
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<tbody>
<tr>
<td>ENGL 101 Composition I</td>
<td>ENGL 201 Composition II</td>
<td>CHEM 112 General Chemistry I</td>
<td>CHEM 112L General Chemistry I Lab</td>
<td>CHEM 114 General Chemistry II</td>
<td>CHEM 114L General Chemistry II Lab</td>
<td>CHEM 201 Physical Geology</td>
<td>CHEM 201L Physical Geology Lab</td>
<td>CHEM 203 Historical Geology</td>
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### Arts & Humanities - 4 courses required

<table>
<thead>
<tr>
<th>ART: 111, 112, 121, 123</th>
<th>ANTH: 210, 220, 230</th>
<th>CJUS: 201</th>
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### Social Science - 3 courses required

<table>
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<tr>
<th>ANTH: 210, 220, 230</th>
<th>CJUS: 201</th>
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### Additional hours to total 120

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<th>300</th>
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### TOTALS:

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### Notes:

- Global Requirement: depending on your selection, this requirement will satisfy 3 hours of either Social Science or Arts & Humanities requirements. Take 1 course from: **AIS/HIST 257, ANTH 210, ARTH 211/212/251, ENGL 211/212, GEOG 210, HIST 121/122/153, HUM 100, COM 151, POLS 141/250**

- Selecting a major from the list above will ensure that you meet the 50% rule. Additional hours in major to meet 50% rule + 50% of major/minor courses must be from BHSU

- Take three courses from the following eight courses:
  - GEOL 310 Volcanology
  - GEOL 340 Mineralogy/Petrology (4)
  - GEOL 350 Environmental Geology (3)
  - GEOL 360 Environmental Geochemistry (3)
  - GEOL 370 Hydrogeology (3)
  - GEOL 392 Topics
  - GEOL 491 Independent Study
  - GEOE 322 Structural Geology (3) (at SDSM&T)

- Take two courses from the following five courses:
  - MATH 225 Calculus III (4)
  - MATH 281 Introduction to Statistics (3)
  - MATH 316 Discrete Mathematics (3)
  - MATH 321 Differential Equations (3)
  - MATH 373 Introduction to Numerical Analysis (3)

- Take one course from the following or other courses with the prefix GEOL/GEOE from above - can not duplicate from above
  - BIOL 317 Electron Microscopy & 317L Lab (3)
  - CHEM 342 Physical Chemistry I (4)
  - CHEM 434 Instrumental Analysis & 434L Lab (4)
  - GEOL 340 Mineralogy/Petrology (4)
  - GEOL 350 Environmental Geology (3)
  - GEOL 360 Environmental Geochemistry (3)
  - GEOL 370 Hydrogeology (3)
  - GEOE 322 Structural Geology (3) (at SDSM&T)
  - MATH 225 Calculus III (4)
  - MATH 281 Introduction to Statistics (3)
  - MATH 316 Discrete Mathematics (3)
  - MATH 321 Differential Equations (3)
  - MATH 373 Introduction to Numerical Analysis (3)
  - PHYS 331 Introduction to Modern Physics (3)
  - PHYS 471 Quantum Mechanics (3)
  - SCI 388 Global Positioning & Geographical Information Systems (3)

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* Additional hours to total 36 upper level

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**ID or SSN:**

**NAME:**