Major: Environmental Physical Science - Composite  
2019-2020 Status Sheet

Minor: Bachelor of Science

120 hours are required to graduate
36 hours of upper level are required

Prepared by:

Date:

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<table>
<thead>
<tr>
<th>Gen Ed Requirements</th>
<th>Has</th>
<th>Needs</th>
<th>100</th>
<th>200</th>
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<td>3 ENGL 101 Composition I</td>
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<td>3 MATH (see major)</td>
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<td>3-5 Natural Science &amp; Lab (see major)</td>
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**Social Science - 2 courses required**

ABS 203  ANTH 210, 220, 230  CJUS 201  
ECON 201, 202  GEOG 101, 200, 210, 212, 219  GLST 201  HDFS 141, 210  HIST 151, 152, 256, 257  INED 211  INFO 102  NATV 110  POLS 100, 102, 141, 165, 210, 250, 253  PSYC 101  REL 237  SOC 100, 150, 151, 240, 250, 285  SPCM 201  SUST 201  UHON 111, 210  WMST 101, 247

**Arts & Humanities - 2 courses required**


**Social Science: take 2 courses from two different subject areas.**

**Arts & Humanities: take 2 courses from two different subject areas (ART/H are the same subject), or a Foreign Language Sequence**

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<th>Major Requirements</th>
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16 **take two of the following science sequences:**

- BIOL 151/L General Biology I/Lab
- BIOL 153/L General Biology II/Lab
- CHEM 112/L General Chemistry I/Lab
- CHEM 114/L General Chemistry II/Lab
- PHYS 211/L University Physics I/Lab
- PHYS 213/L University Physics II/Lab

12 **take four of the following courses:**

- GEOL 310 Volcanology
- GEOL 321 Conservation of Natural Resources
- GEOL 350 Environmental Geology
- GEOL 360 Environmental Geochemistry
- GEOL 370 Hydrogeology
- GEOL 392 Topics
- GEOL 491 Independent Study
- GEOE 322 Structural Geology (at SDSM&T)
- GEOL 498 Undergraduate Research/Scholarship
- SCI 388 Global Positioning & GIS
- SCI 494 Internship

6 **take two courses from the following; you may NOT choose both BADM 220 and MATH 281.**

- BADM 220 Business Statistics
- ECON 201 Principles of Microeconomics
- ECON 202 Principles of Macroeconomics
- MATH 225 Calculus III
- MATH 281 Introduction to Statistics
- MATH 315 Linear Algebra
- MATH 316 Discrete Mathematics
- MATH 321 Differential Equations

**TOTALS:** 57  **TOTALS:**