

## Major: Environmental Physical Science - Composite

2025-2026 Status Sheet

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**BBS.EVP** 

Prepared by:

Minor:

BLACK HILLS Degree: Bachelor of Science

120 hours are required to graduate

Exit Exam:	

Phone #: STATE UNIVERSITY 36 hours of upper level are required Date: Has Needs Has Needs 300 100 300 100 300 100 Gen Ed Requirements Major Requirements 400 200 400 GEOL 201/L Physical Geology/Lab 101 Composition I 3 **ENGL** GEOL 203/L Historical Geology/Lab 201 Composition II 4 FNGI 3 4 GEOL 340 Mineralogy/Petrology CMST 101 215 222 3 3 GEOL 490 Seminar 3 MATH (see major) 4 MATH 123 Calculus I Natural Science & Lab (see major) 3-5 3-5 Natural Science & Lab (see major) 4 MATH 125 Calculus II 16 take two of the following science sequences: SOCIAL SCIENCE: take 2 courses from two different subject areas, 1 BIOL 151/L General Biology I/Lab must be an \* course - Civics Requirement, ARTS & HUMANITIES: take 2 courses from two different subject areas, (ART/H) are same BIOL 153/L General Biology II/Lab subject) or a Foreign Language sequence. Social Science - 2 courses required
ABS 203, ANTH 210, 220, 230, CIV 100\*, CJUS CHEM 112/L General Chemistry I/Lab CHEM 114/L General Chemistry II/Lab 201, CMST 201 ECON 201, 202, GEOG 101, 200, 210, 212, 219, GLST 201, HDFS 141, 210, PHYS 211/L University Physics I/Lab HIST 151\*, 152\*, 256, 257, INED 211, NATV PHYS 213/L University Physics II/Lab 110 , POLS 100\*, 102, 141, 165, 210\*, 250, 253 12 take four of the following courses: PSYC 101, REL 237, SOC 100, 150, 151, 240, GEOL 310 Volcanology 250, 285, SUST 201, UHON 111, 210, WMST **GEOL** Conservation of Natural Resources 247 **Environmental Geology** Arts & Humanities - 2 courses required 350 GEOL GEOL 370 Hydrogeology ARCH 241, ART 111, 112, 121, 123, ARTH GEOL 392 Topics 100, 121, 211, 212, 231, 251, ENGL 115, 210, **GEOL** 491 Independent Study 211, 212, 214, 221, 222, 230, 240, 241, 242, Structural Geology (at SDSM&T) GEOL 322 248, 249, 250, 256, 258, 268, FREN 101, 102, 498 Undergraduate Research/Scholarship GEOL 201, 202, GER 101, 102, 201, 202, HIST 111, 112, 121, 122 HUM 100, 101, 200, LAKL 101, 388 Global Positioning & GIS SCI 102, 201, 202, MCOM 151, 160, MFL 101, 102 494 Internship SCI MUS 100, 117, 130, 131, 200, 201, 203, 240, PHIL 100, 200, 215, 220, 233, 240, 270, 287, 6 REL 213, 224, 225, 238, 250, SPAN 101, 102, take two courses from the following; you may NOT 201, 202, THEA 100, 131, 200, 201, 231, 270 choose both BADM 220 and MATH 281. BADM 220 Business Statistics 201 ECON **Principles of Microeconomics** 202 **Principles of Macroeconomics** ECON 225 Calculus III MATH Addl. hours in major/minor to meet 50% rule MATH 281 Introduction to Statistics Addl. hours to meet 60 from 4-yr Inst. MATH 315 Linear Algebra Addl. hours to total 36 upper level Addl. hours to total 120 MATH 316 **Discrete Mathematics** MATH 321 Differential Equations TOTALS: TOTALS: 57