## 2018-2019

### Fall
- GEOL 105 Physical Geology (3)
- GEOL 105L Physical Geology Lab (1)
- GEOL 107L E. North Dakota Field Course (1)
- GEOG 161 World Regional Geography (3)
- GEOL 292 Earth System Dynamics (3)
- GEOL 455 Geographic Information Systems (4)
- GEOL 457 Structural Geology (4)

### Spring
- GEOL 106 The Earth Through Time (3)
- GEOL 106L The Earth Through Time Lab (1)
- GEOG 151 Human Geography (3)
- GEOL 303 Paleontology Field Course (1)
- GEOL 350 Invertebrate Paleontology (3; coreq G303)
- GEOL 413 Glacial Geology (3)
- GEOL 414 Hydrogeology (3)
- GEOG 456 Advanced Geog. Info. Systems (3)
- GEOG/GEOL 470 Remote Sensing
- GEOL 491 Seminar (1)
- GEOL 496 Field Experience (2)

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## 2019-2020

### Fall
- GEOL 105 Physical Geology (3)
- GEOL 105L Physical Geology Lab (1)
- GEOL 107L E. North Dakota Field Course (1)
- GEOG 161 World Regional Geography (3)
- GEOL 219 Oceanography (3)
- GEOL 302 Black Hills Field Course (2)
- GEOL 410 Sedimentology/Stratigraphy (4)
- GEOL 420 Mineralogy (3)
- GEOL 421 Mineralogy Lab (1)
- GEOG 455 Geographic Information Systems (4)
- GEOL 465 Remote Sensing of the Environment (3)

### Spring
- GEOL 106 The Earth Through Time (3)
- GEOL 106L The Earth Through Time Lab (1)
- GEOL 201 Geology of Climate Change and Energy (3)
- GEOL 300 Environmental Geology (3)
- GEOL/GEOG 412 Geomorphology (3)
- GEOL 422 Petrology (3)
- GEOL 423 Petrography (1)
- GEOL 491 Seminar (1)

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## 2020-2021

### Fall
- GEOL 105 Physical Geology (3)
- GEOL 105L Physical Geology Lab (1)
- GEOL 107L E. North Dakota Field Course (1)
- GEOG 161 World Regional Geography (3)
- GEOL 219 Oceanography (3)
- GEOL 428 Geochemistry (3)
- GEOL 450 Field Geology (3)
- GEOL 455 Geographic Information Systems (4)
- GEOL 457 Structural Geology (4)

### Spring
- GEOL 106 The Earth Through Time (3)
- GEOL 106L The Earth Through Time Lab (1)
- GEOG 151 Human Geography (3)
- GEOL 303 Paleontology Field Course (1)
- GEOL 350 Invertebrate Paleontology (3; coreq G303)
- GEOL 413 Glacial Geology (3)
- GEOL 414 Hydrogeology (3)
- GEOG 456 Advanced Geog. Info. Systems (3)
- GEOG/GEOL 470 Remote Sensing
- GEOL 491 Seminar (1)
- GEOL 496 Field Experience (2)

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## 2021-2022

### Fall
- GEOL 105 Physical Geology (3)
- GEOL 105L Physical Geology Lab (1)
- GEOL 107L E. North Dakota Field Course (1)
- GEOG 161 World Regional Geography (3)
- GEOL 219 Oceanography (3)
- GEOL 302 Black Hills Field Course (2)
- GEOL 410 Sedimentology/Stratigraphy (4)
- GEOL 420 Mineralogy (3)
- GEOL 421 Mineralogy Lab (1)
- GEOG 455 Geographic Information Systems (4)
- GEOL 465 Remote Sensing of the Environment (3)

### Spring
- GEOL 106 The Earth Through Time (3)
- GEOL 106L The Earth Through Time Lab (1)
- GEOL 201 Geology of Climate Change and Energy (3)
- GEOL 300 Environmental Geology (3)
- GEOL/GEOG 412 Geomorphology (3)
- GEOL 422 Petrology (3)
- GEOL 423 Petrography (1)
- GEOL 491 Seminar (1)

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*Schedule subject to change. Semester hours in parentheses. Courses NOT in italics are part of Geology Major core curriculum. GEOL 491 must be taken twice for graduation. 300 and 400 level courses require GEOL 105 prereq. Majors should complete 1-yr of CHEM + Labs before enrollment in GEOL 420/421; it is recommended to take this sequence in your first year.*

B.S.E. Fall, ’18