### General Education Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Grade</th>
<th>Notes</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>ENGL 1010</td>
<td></td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1020</td>
<td></td>
<td></td>
<td>3</td>
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<tr>
<td>COMM 2200</td>
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#### HISTORY (6 hours) - Choose two: HIST 2010, HIST 2020, HIST 2030

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<tr>
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#### HUMANITIES AND / OR FINE ARTS (9 hours) - Choose one: ENGL 2020, ENGL 2030, or HUM 2610 Choose two (different rubrics)*: ANTH 2210; ART 1030, ART 1920; DANC 1000; HIST 1010, HIST 1020, HIST 1110, or HIST 1120; HUM 2610; MUS 1030; PHIL 1030; THEA 1030

<table>
<thead>
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#### MATHEMATICS (3 hours) - Choose one: MATH 1010, MATH 1530, MATH 1630, MATH 1710, MATH 1720, MATH 1730, MATH 1810, MATH 1910

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<tr>
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<th>Credit Hours</th>
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#### NATURAL SCIENCES (8 hours) - Choose two (different rubrics): ASTR 1030/1031, BIOL 1030/1031, BIOL 1110/1111, BIOL 2010/2011, BIOL 2020/2021, CHEM 1010/1011, CHEM 1030/1031, CHEM 1110/1111, GEOL 1030/1031, GEOL 1040/1041, PGEO 1030, PHYS 1110, PHYS 2010/2011, PHYS 2110/2111, PSCI 1030/1031, PSCI 1130/1113

<table>
<thead>
<tr>
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#### SOCIAL/BEHAVIORAL SCIENCES (6 hours) - Choose two (different rubrics): AAS 2100; ANTH 2010; ECON 2410; ECON 2420; EMCJOUR/RIM 1020; GEOG 2000; GS 2010; HLTH 1530/1531; PS 1005, PS 1010; PSY 1410, RS 2030; SOC 1010, SOC 2010; WGST 2100

<table>
<thead>
<tr>
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* Both must be different prefixes from choice in first Humanities/Fine Arts category.

### Courses to complete Major (42 hrs)

<table>
<thead>
<tr>
<th>Course</th>
<th>Semester</th>
<th>Grade</th>
<th>Course name / Notes</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOL 1030/1031 or GEOL 1040/1041</td>
<td></td>
<td></td>
<td>Introduction to Earth Science + Lab or Physical Geology + Lab</td>
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</tr>
<tr>
<td>P GEO 1030</td>
<td></td>
<td></td>
<td>Physical Geography</td>
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<tr>
<td>P GEO 3401</td>
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<td></td>
<td>Physical Geography Field Course</td>
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<tr>
<td>P GEO 4000</td>
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<td></td>
<td>Climatology and Climate Change</td>
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<tr>
<td>*P GEO 4010</td>
<td></td>
<td></td>
<td>Biogeography * GEOL 4120 recommended; SEE MENTOR</td>
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<tr>
<td>*P GEO 4020</td>
<td></td>
<td></td>
<td>Environmental Issues * Approved elective recommended; SEE MENTOR</td>
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<tr>
<td>P GEO 4380</td>
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<td>Cartography</td>
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<tr>
<td>P GEO 4490</td>
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<td>Remote Sensing</td>
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<tr>
<td>P GEO 4530</td>
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<td></td>
<td>Introduction to Geographic Information Systems</td>
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<tr>
<td>GEOL 3010</td>
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<td>Oceanography</td>
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<tr>
<td>GEOL 4020</td>
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<td>Geomorphic Regions of the United States</td>
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<tr>
<td>GEOL 4050</td>
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<td></td>
<td>Meteorology</td>
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**SUBTOTAL HOURS: MAJOR** 42
Cognate: Geosciences mentor-approved elective courses from the College of Basic and Applied Sciences totaling at least 18 hours, including PLSO 3340 and MATH 1530

<table>
<thead>
<tr>
<th>Course</th>
<th>Semester</th>
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<th>Credit Hours</th>
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<tbody>
<tr>
<td>PLSO 3340</td>
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<tr>
<td>MATH 1530</td>
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<td>Applied Statistics</td>
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SUBTOTAL HOURS; COGNATE 18

Geosciences mentor-approved elective courses totaling at least 19 hours

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<tr>
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<th>Credit Hours</th>
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SUBTOTAL HOURS; MENTOR APPROVED ELECTIVES 19

A minimum of 120 semester hours are required for graduation. TOTAL HOURS

Notes

Student ____________________________ Date ____________________________

Advisor: ____________________________ Mentor: ____________________________

Geosciences Chair: ____________________________

Form Approved/Revised: 3.6.2018