

| DEGREE REQUIREMENTS  | CURRICULUM NOTES  |
|--|---|
| Credits: minimum of 120 credits<br>Credits in major: 56<br>Minimum cumulative GPA :2.0<br>Overall major GPA: 2.5 or higher | <ul style="list-style-type: none"> <li>• Candidates must complete the 36 credits of <a href="#">general education requirements</a> (GERs) as well as the specific program requirements.</li> <li>• <a href="#">Alaska Native Knowledge Graduation Requirement</a></li> <li>• Courses in degree program may be counted only once.</li> <li>• Courses used to fulfill the major requirements cannot be used to fulfill the GERs.</li> <li>• Degree must include 42 credit hours of upper division (300 or above) courses,               <ul style="list-style-type: none"> <li>◦ To satisfy the residency requirement, 30 credits must be completed at UA, including 24 upper division credits</li> </ul> </li> <li>• Complete 10 <a href="#">GEOGRAPHICAL ANALYSIS</a> credits from the course list in the catalog.</li> <li>• Complete at least 21 <a href="#">EARTH SYSTEMS</a> credits from the course list in the catalog.</li> <li>• Complete 6 <a href="#">HUMAN-ENVIRONMENT</a> credits from the course list in the catalog.</li> </ul> |

| FALL      |   |         | SPRING |   |          |
|-----------|---|---------|--------|---|----------|
|           | COURSE  | CREDITS |        | COURSE  | CREDITS  |
| FRESHMAN  | <a href="#">GEOG 102 – Earth and Environment</a>                          | 4       |        | <a href="#">GEOG 101 – Local Places, Global Regions: Intro to Geography</a>               | 3        |
|           | <a href="#">General Education Requirement (GER) – Fine Art</a>            | 3       |        | <a href="#">Math 152 –trigonometry</a>  | 3 or 4   |
|           | <a href="#">MATH 151, 152, or 251 based on placement test</a>             | 4       |        | <a href="#">General Education Requirement (GER) – Non Lab Science</a>                     | 3        |
|           | <a href="#">WRTG 111 Writing Across Contexts</a>                          | 3       |        | <a href="#">WRTG 211 or 212 Writing and the Humanities or Writing and the Professions</a> | 3        |
|           |   |         |        | <a href="#">GER – Humanities/Social Science</a>   | 3        |
|           | <i>Total credits</i>  | 14      |        | <i>Total credits</i>  | 15 or 16 |
| SOPHOMORE | <a href="#">Lab Science Sequence (BIOL 105, CHEM 105, or PHYS123/211)</a> | 4       |        | <a href="#">Lab Science Sequence (BIOL 106, CHEM 106, or PHYS 124/212)</a>                | 4        |
|           | <a href="#">General Education Requirement (GER) – Oral Communication</a>  | 3       |        | <a href="#">Earth Systems</a>   | 4        |
|           | <a href="#">GER – Humanities/Social Science</a>                           | 3       |        | <a href="#">GER – Humanities/Social Science</a>   | 3        |
|           | <a href="#">Math 251</a>  | 4       |        | <a href="#">GER – Humanities/Social Science</a>   | 3        |
|           |   |         |        | Elective  | 3        |
|           | <i>Total credits</i>  | 15      |        | <i>Total credits</i>  | 16       |
| JUNIOR    | <a href="#">GEOG 338 – Introduction to GIS</a>                            | 3       |        | <a href="#">GEOG 312 – Humans and the Environment</a>                                     | 3        |
|           | <a href="#">Earth Systems</a>   | 3       |        | <a href="#">Earth Systems</a>   | 4        |
|           | <a href="#">Earth Systems</a>   | 3       |        | <a href="#">Human-Environment</a>   | 3        |
|           | <a href="#">Geographic Analysis</a>                                       | 2       |        | <a href="#">Geographic Analysis</a>   | 3        |
|           | <a href="#">GEOG 313 Sustainable Resource Management</a>                  | 3       |        | Elective  | 3        |
|           | <i>Total credits</i>  | 14      |        | <i>Total credits</i>  | 16       |
| SENIOR    | <a href="#">Earth Systems</a>   | 3       |        | <a href="#">GEOG 490 Geography Seminar</a> and ENVS 492                                   | 3        |
|           | <a href="#">Human-Environment</a>   | 3       |        | <a href="#">Earth Systems</a>   | 4        |
|           | <a href="#">Geographic Analysis</a>                                       | 3       |        | <a href="#">Geographic Analysis</a>   | 3        |
|           | Elective  | 3       |        | Elective  | 3        |
|           | Elective  | 3       |        | Elective  | 3        |
|           | <i>Total credits</i>  | 15      |        | <i>Total credits</i>  | 15       |