| DEGREE REQUIREMENTS   | CURRICULUM NOTES  |
|---|---|
| Credits: minimum of 120 credits Minimum cumulative GPA :2.0 | <ul> <li>Candidates must complete the 36 credits of general education requirements (GERs) as well as the specific program requirements.</li> <li>Alaska Native Knowledge Graduation Requirement</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> <li>To satisfy the residency requirement, 30 credits must be completed at UA, including 24 upper division credits</li> </ul> </li> <li>Complete at least six Interdisciplinary and Field Courses credits from the course list in the catalog</li> <li>Complete at least six Human Environment courses credits from the course list in the catalog.</li> <li>Complete 14 Environmental Process credits from the course list in the catalog</li> <li>Completed 8 Quantitative and Geographic Analysis credits from the course list in the catalog</li> </ul> |

| FALL   |   |         | SPRING  |         |
|--------|---|---------|---|---------|
|        | COURSE  | CREDITS | COURSE  | CREDITS |
| z      | ENVS 102 – Earth and Environment                          | 4       | Fine Arts Course  | 3       |
| ĮΣ     | Cultures and the Environment                              | 3       | Math 152 trigonometry   | 3       |
| ESH    | MATH 151, 152, or 251 based on placement test             | 4       | WRTG 211 or 212 Writing and the Humanities or Writing and the Professions | 3       |
| Œ      | WRTG 111 Writing Across Contexts                          | 3       | GER – Humanities/Social Science   | 3       |
|        | Total credits   | 14      | Total credits   | 15      |
| ш      | Lab Science Sequence (BIOL 115, CHEM 105, or PHYS123/211) | 4       | Lab Science Sequence (BIOL 116, CHEM 106, or PHYS 124/212)                | 4       |
| O.     | General Education Requirement (GER) – Oral Communication  | 3       | Environmental Processes   | 4       |
| ₫      | GER – Humanities/Social Science                           | 3       | GER – Humanities/Social Science courses                                   | 6       |
| 횽      | Math 251  | 4       | Human Environment   | 3       |
| S      | Total credits   | 14      | Total credits   | 16      |
| R      | ENVS 338 – Introduction to GIS                            | 3       | GEOL 320 – Mineral, Energy, and Renewable Resources                       | 3       |
|        | ENVI 313 Sustainable Resource Management                  | 3       | Interdisciplinary and Field Courses                                       | 3       |
| ON.    | Environmental Processes Courses                           | 7       | Quantitative and Spatial Analysis   | 3       |
| =      | <u>Human Environment course</u>                           | 3       | Electives   | 6       |
|        | Total credits   | 16      | Total credits   | 15      |
| SENIOR | <u>Environmental Processes</u>                            | 3       | Capstone experience   | 2       |
|        | Interdisciplinary and Field Courses                       | 3       | ENVS 375 – Current Topics   | 2       |
|        | Quantitative and Spatial Analysis                         | 4       | Quantitative and Spatial Analysis   | 2       |
|        | Electives   | 6       | Electives   | 7       |
|        | Total credits   | 16      | Total credits   | 13      |