Natural Resources—Park Management
Associate in Applied Science Degree
117 Credits

This degree program prepares graduates to work in state, private, county, municipal, and federal parks as assistant park rangers and in associated positions. Park management includes interpreting plant and animal ecology to the general public. Rangers are responsible for constructing and maintaining trails, campgrounds, and facilities. They collect fees, explain and enforce park rules, and promote public safety.

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<thead>
<tr>
<th>Dept./No.</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td># Cmst&amp; 220</td>
<td>Public Speaking</td>
<td>5</td>
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<tr>
<td># Engl&amp; 101</td>
<td>English Composition I</td>
<td>5</td>
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<tr>
<td>Engl 128</td>
<td>Research Writing: Science/Engineering/Business</td>
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FIRST YEAR

Fall Quarter
Natrs 100  Introduction to Natural Resources  5
# Natrs 172  Computer Applications Overview  4
Natrs 183  Tree and Shrub Identification  5
Natrs 197  Wildland Recreation  4

Winter Quarter
Natrs 161  Wildlife Habitat Management  5
# Natrs 180  Natural Resources Measurements  7
Natrs 270  Stream and Wetlands Ecology  5

Spring Quarter
Natrs 181  Forest Navigation and Mapping  8
Natrs 182  Air Photo Interpretation and Remote Sensing  5
Natrs 184  Shrub and Wildflower Identification  5
P E 113  Group Dynamics Activity  1
(taken concurrently with Natrs 181)

SECOND YEAR

Fall Quarter
Geol& 101  Introduction to Physical Geology  5
Natrs 285  Forest Protection  5
# Natrs 286  Natural Resources Business Principles  5

Winter Quarter
GIS 291  GIS Project Planning  2

Green River Community College has made reasonable efforts to provide in this catalog (publication) information that is accurate at the time of publication. However, the college reserves the right to make appropriate changes in procedures, policies, calendars, requirements, programs, courses, and fees. When feasible, changes will be announced prior to their effective dates, but the college assumes no responsibility for giving any particular notice of any such changes. Nothing contained herein shall be construed to create any offer to contract or any contractual rights.
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<th>Course</th>
<th>Title</th>
<th>Units</th>
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<tr>
<td>Natrs 284</td>
<td>Road and Trail Engineering</td>
<td>6</td>
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<tr>
<td>Natrs 290</td>
<td>Internship Seminar</td>
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<td>Natrs 293</td>
<td>Silvicultural Analysis</td>
<td>5</td>
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<tr>
<td>Soc&amp; 101</td>
<td>Introduction to Sociology</td>
<td>5</td>
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<td></td>
<td><strong>Spring Quarter</strong></td>
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<tr>
<td>Natrs 294</td>
<td>Natural Resources Internship</td>
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To enhance the student’s preparation for future employment, we recommend the following:

- Avia 123 Aviation Weather (5)
- Bus E 100 Fundamentals of Computers (5)
- Fores 114 Chainsaw Operation & Maintenance (1)
- Geol 200 Geological Investigation of the National Parks (5)
- Geol& 208 Geology of the Pacific Northwest (5)
- GIS Any GIS course (2-5)
- HI Ed 190 Standard First Aid/CPR (3)
- Natrs 121 Introduction to Community Forestry (4)
- Natrs 122 Urban Ecology (3)
- Natrs 123 Landscape Planning and Practices (3)
- Natrs 162 Biology and Conservation of Birds (3)
- Natrs 198-199 Independent Study-Natural Resources 1-2 (1-5)
- Natrs 271 Stream and Wetland Restoration (5)
- Natrs 292 Resource Sampling and Appraisal (8)
- Natrs 298-299 Independent Study-Natural Resources 4-6 (1-5)
- St Sk 110 College Success Strategies (5)
- Other Small Engine Repair, Basic Carpentry, Plumbing, Wiring

# Satisfies related instruction requirements.

**Notes:**

1. Substitutions of required courses may be made with the department's prior approval when it is agreed that the student’s suitability for employment will be enhanced.
2. Students may enter the Natural Resources program in any quarter, however many Natural Resources courses are only offered one time each year. Correct sequencing is important!