FOR Forest Technology, A.S.

Begin Campus: Mont Alto

End Campus: Mont Alto

Degree Requirements
For the Associate in Science degree in Forest Technology, a minimum of 64 credits is required:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education</td>
<td>21</td>
</tr>
<tr>
<td>Requirements for the Major</td>
<td>58</td>
</tr>
</tbody>
</table>

15 of the 21 credits for General Education are included in the Requirements for the Major. This includes: 3 credits of GN; 3 credits of GS; 3 credits of GQ; 6 credits of GWS.

Requirements for the Major
To graduate, a student enrolled in the major must earn a grade of C or better in each course designated by the major as a C-required course, as specified by Senate Policy 82-44 (http://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/#82-44).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 127</td>
<td>Introduction to Plant Biology</td>
<td>3</td>
</tr>
<tr>
<td>CAS 100</td>
<td>Effective Speech</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 15</td>
<td>Rhetoric and Composition</td>
<td>3</td>
</tr>
<tr>
<td>FORT 100</td>
<td>Introduction to Forestry</td>
<td>1</td>
</tr>
<tr>
<td>FORT 140</td>
<td>Forest Surveying</td>
<td>3</td>
</tr>
<tr>
<td>FORT 170</td>
<td>Forest Harvesting and Operations</td>
<td>3</td>
</tr>
<tr>
<td>FORT 175</td>
<td>Forest Products Industry Tour</td>
<td>1</td>
</tr>
<tr>
<td>FORT 200</td>
<td>Wood Identification and Properties</td>
<td>1</td>
</tr>
<tr>
<td>FORT 220</td>
<td>Forest Ecosystem Protection</td>
<td>4</td>
</tr>
<tr>
<td>FORT 230</td>
<td>Introduction to Remote Sensing</td>
<td>2</td>
</tr>
<tr>
<td>FORT 240</td>
<td>Forest Soils and Hydrology</td>
<td>3</td>
</tr>
<tr>
<td>FORT 250</td>
<td>Forest Management Practices</td>
<td>3</td>
</tr>
<tr>
<td>GEG 160</td>
<td>Mapping Our Changing World</td>
<td>3</td>
</tr>
<tr>
<td>GEG 161</td>
<td>Applied Geographic Information Systems</td>
<td>1</td>
</tr>
<tr>
<td>MATH 21</td>
<td>College Algebra I</td>
<td>3</td>
</tr>
</tbody>
</table>

Prescribed Courses: Require a grade of C or better

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORT 105</td>
<td>Forest Measurements</td>
<td>3</td>
</tr>
<tr>
<td>FORT 150</td>
<td>Dendrology</td>
<td>3</td>
</tr>
<tr>
<td>FORT 110</td>
<td>Forest Inventories</td>
<td>3</td>
</tr>
<tr>
<td>FORT 160</td>
<td>Silvicultural Practices</td>
<td>3</td>
</tr>
</tbody>
</table>

Additional Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MGMT 100W</td>
<td>Survey of Management</td>
<td>3</td>
</tr>
<tr>
<td>or MGMT 301W</td>
<td>Basic Management Concepts</td>
<td></td>
</tr>
<tr>
<td>Select 6 credits of the following:</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>FORT 210</td>
<td>Arboriculture</td>
<td></td>
</tr>
<tr>
<td>FORT 260</td>
<td>GIS for Natural Resources Management</td>
<td></td>
</tr>
<tr>
<td>WILDL 101</td>
<td>Introduction to Wildlife Management</td>
<td></td>
</tr>
<tr>
<td>WILDL 207</td>
<td>Outdoor Recreation</td>
<td></td>
</tr>
</tbody>
</table>

General Education
Connecting career and curiosity, the General Education curriculum provides the opportunity for students to acquire transferable skills necessary to be successful in the future and to thrive while living in interconnected contexts. General Education aids students in developing intellectual curiosity, a strengthened ability to think, and a deeper sense of aesthetic appreciation. These are requirements for all associate degree students and are often partially incorporated into the requirements of a program. For additional information, see the General Education Requirements (https://bulletins.psu.edu/undergraduate/general-education/associate-degree-general-education-program/) section of the Bulletin and consult your academic adviser.

The keystone symbol appears next to the title of any course that is designated as a General Education course. Program requirements may also satisfy General Education requirements and vary for each program.

Foundations (grade of C or better is required.)
• Quantification (GQ): 3 credits
• Writing and Speaking (GWS): 3 credits

Knowledge Domains
• Arts (GA): 3 credits
• Humanities (GH): 3 credits
• Social and Behavioral Sciences (GS): 3 credits
• Natural Sciences (GN): 3 credits

Note: Up to six credits of Inter-domain courses may be used for any Knowledge Domain requirement, but when a course is used to satisfy more than one requirement, the credits from the course can be counted only once.

Foundations or Knowledge Domains
• Any General Education course: 3 credits

University Degree Requirements
Cultures Requirement
3 credits of United States (US) or International (IL) cultures coursework are required and may satisfy other requirements

Writing Across the Curriculum
3 credits required from the college of graduation and likely prescribed as part of major requirements.

Total Minimum Credits
A minimum of 60 degree credits must be earned for a associates degree. The requirements for some programs may exceed 60 credits. Students should consult with their college or department adviser for information on specific credit requirements.

Quality of Work
Candidates must complete the degree requirements for their major and earn at least a 2.00 grade-point average for all courses completed within their degree program.

Limitations on Source and Time for Credit Acquisition
Credit used toward degree programs may need to be earned from a particular source or within time constraints (see Senate Policy 83-80 (http://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/#83-80)). For more information, check the Suggested Academic Plan for your intended program.