The minor in Wood Science and Technology is designed to provide students with specialized knowledge and skills in the properties, manufacture, and utilization of wood and related biomaterial products. Emphasis is given to courses that provide a fundamental education in the properties of wood, manufacturing processes for wood-based materials, and utilization of wood materials.

**Minor Code - U045**

A minimum GPA of 2.0 is required in all minor courses.

<table>
<thead>
<tr>
<th>Required Courses</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>WDSC 223</td>
<td>Wood Anatomy and Structure</td>
</tr>
<tr>
<td>Select one of the following:</td>
<td>3</td>
</tr>
<tr>
<td>WDSC 340</td>
<td>Physical Properties of Wood</td>
</tr>
<tr>
<td>WDSC 341</td>
<td>Wood Mechanics</td>
</tr>
<tr>
<td>WDSC 413</td>
<td>Wood Chemistry</td>
</tr>
<tr>
<td>Select four of the following:</td>
<td>12</td>
</tr>
<tr>
<td>WDSC 100</td>
<td>Forest Resources in United States History</td>
</tr>
<tr>
<td>WDSC 232</td>
<td>Wood Grading and Procurement</td>
</tr>
<tr>
<td>WDSC 320</td>
<td>Sustainable Construction</td>
</tr>
<tr>
<td>WDSC 330</td>
<td>Wood Machining</td>
</tr>
<tr>
<td>WDSC 337</td>
<td>Wood Adhesion and Finishing</td>
</tr>
<tr>
<td>WDSC 340</td>
<td>Physical Properties of Wood</td>
</tr>
<tr>
<td>WDSC 341</td>
<td>Wood Mechanics</td>
</tr>
<tr>
<td>WDSC 351</td>
<td>Forest Products Protection</td>
</tr>
<tr>
<td>WDSC 362</td>
<td>Forest Product Decision-Making</td>
</tr>
<tr>
<td>WDSC 413</td>
<td>Wood Chemistry</td>
</tr>
<tr>
<td>WDSC 422</td>
<td>Harvesting Forest Products</td>
</tr>
<tr>
<td>WDSC 465</td>
<td>Wood-based Composite Materials</td>
</tr>
</tbody>
</table>

**Total Hours** 18