

## **CARPENTRY**

The Carpentry program prepares individuals to apply technical knowledge and skills to lay out, fabricate, erect, install, and repair wooden structures and fixtures using hand and power tools. Program requirements must be completed with an overall grade point average of 2.0 to receive a diploma. The technical standards discussed in the following chart define performance expectations that should be met for advancement through and successful completion of the Carpentry Technology Program. These standards are not intended to discourage individuals from considering the Carpentry Program, but to provide an overview so that individuals can make a well-informed decision regarding their academic pursuits. It is the policy of SOWELA Technical Community College to provide reasonable accommodations for those with disabilities, health impairments, and other conditions. Individuals that would like to pursue a degree in this program and believe they may need accommodations are encouraged to reach out to the Office of Accessibility Services at (337) 421 – 6576 or email ods@sowela.edu.

<b>ABILITY</b>	<b>STANDARD</b>	<b>Some examples of necessary activities (not all inclusive)</b>
<b>Physical Demands / Motor Skills</b>	<ul style="list-style-type: none"> <li>• Ability to safely lift/carry a minimum of 50lbs.</li> <li>• Ability to stand/kneel/crouch for extended periods of time.</li> </ul>	<ul style="list-style-type: none"> <li>• Operate carpentry equipment, carry/move supplies, carry/move equipment, and carry/lift fabricated items.</li> <li>• Perform carpentry duties requiring physical maneuvering and stationary posturing.</li> </ul>
<b>Critical Thinking/ Observation/ Sensory/ Reasoning Skills</b>	<ul style="list-style-type: none"> <li>• Ability to understand verbal and written instructional approaches and apply this understanding to carpentry projects in a manner that produces quality outcomes and safe work practices.</li> <li>• Ability to use sensory (hearing, visual, and smell) skills to be able to detect danger from various equipment found in carpentry outdoor and indoor areas.</li> </ul>	<ul style="list-style-type: none"> <li>• Apply information given by the professor in both Lab and Lecture settings to assigned work to meet carpentry standards.</li> <li>• Operate various technology including carpentry tools, measuring devices, and computers.</li> <li>• Detect dangerous or hazardous situations such as gases, fire, electrical shock, danger to extremities, and audible and visual alarms.</li> </ul>

ABILITY	STANDARD	Some examples of necessary activities (not all inclusive)
<b>Behavioral / Social Skills and Professionalism</b>	<ul style="list-style-type: none"> <li>Students should, at ALL times, demonstrate integrity and academic honesty as listed in the Student Handbook.</li> <li>Students should, at ALL times, meet and practice safety standards concerning clothing and PPE, housekeeping, tools and equipment during carpentry training.</li> </ul>	<ul style="list-style-type: none"> <li>Student consistently demonstrates a professional work ethic and positive student-to-instructor interactions creating an effective learning environment.</li> <li>Safety awareness and attitude promotes a safe environment that is conducive to learning and student achievement.</li> </ul>
<b>Communication Skills</b>	<ul style="list-style-type: none"> <li>Willingness to clarify understanding of the proper procedures and work methods assigned, especially when lacking understanding.</li> </ul>	<ul style="list-style-type: none"> <li>Student asks questions for understanding and correctly demonstrates the knowledge, skills, and ability of a successful carpentry student.</li> </ul>
<b>Working Conditions</b>	<ul style="list-style-type: none"> <li>Ability to tolerate and adequately function in hot and cold work conditions</li> </ul>	<ul style="list-style-type: none"> <li>Working for 6 hours in indoor and outdoor areas without heating or air conditioning.</li> </ul>

SOWELA Technical Community College does not discriminate on the basis of race, color, marital status, national or ethnic origin, gender, religion, disability, sex, genetic information, veteran's status, age, or any status or organization protected by state or federal law, in its programs or activities. The following person has been designated to handle inquiries regarding the non-discrimination policies:

Title: Compliance Office  
Address: 3820 Senator J. Bennett Johnston Ave, Lake Charles, LA 70616  
Telephone No: (337) 421-6905 or 800-256-0483  
Email: [complianceofficer@sowela.edu](mailto:complianceofficer@sowela.edu)