

Elizabethtown Area School District  
Scope & Sequence - Quick Reference



**Department:** Applied Engineering & Technology Education

**Course:** Construction Technology

**Grade Level(s):** 10-12

<i>Unit Title</i>	<i>General Topic(s)</i>	<i>Pacing</i>
1. Safety	<ul style="list-style-type: none"><li>● Machine Tools</li><li>● Hand Tools</li><li>● General Lab Safety</li><li>● Safety Testing</li></ul>	3 Weeks
2. Wood Processing	<ul style="list-style-type: none"><li>● Wood as a Building Material</li><li>● Steam Bending Student Project</li><li>● Wood Turning Student Project</li><li>● Student Selected Wood Processing Project</li><li>● Graphic Design</li></ul>	8 Weeks
3. Framing	<ul style="list-style-type: none"><li>● Residential Framing Styles</li><li>● Residential Framing Members</li><li>● Student Framing Project</li></ul>	3 Weeks
4. Electrical	<ul style="list-style-type: none"><li>● Electrical Safety</li><li>● Residential Circuits</li><li>● Residential Electrical Components</li><li>● Student Assembly of Sample Circuits</li></ul>	3 Weeks