

Wood Arts Honors - Unit 1 -Introduction to Advanced Woodworking

Content Area: **Arts**
Course(s): **Wood Arts Tech3**
Time Period: **Semester 1**
Length: **Semester**
Status: **Published**

Student Learning Standards:

- Standard 9.3.8.A.1: Demonstrate an understanding of the skills, tools, and equipment necessary for careers in woodworking and related industries.
- Standard 9.3.8.A.2: Apply proper safety procedures when using woodworking tools and equipment.
- Standard 9.3.8.A.3: Analyze and interpret technical drawings and blueprints related to woodworking projects.
- Standard 1.1.4.A: Engage in the creative process to generate and visualize ideas for artistic expression.

Enduring Understandings:

- 1. Woodworking skills, tools, and equipment are essential for careers in woodworking and related industries.
 2. Safety procedures ensure a secure working environment when using woodworking tools and equipment.

Essential Questions:

1. What are the skills, tools, and equipment necessary for a career in woodworking?
2. How do proper safety procedures contribute to a secure working environment in woodworking?

Knowledge & Skills:

- Knowledge of woodworking tools, equipment, and their uses.
- Understanding of safety procedures and practices in advanced woodworking.
- Ability to analyze and interpret technical drawings and blueprints.

- Familiarity with computer hardware components related to woodworking design and planning.
- Development and refinement of artistic techniques and skills in woodworking.

Transfer Goals:

1. Apply woodworking skills, tools, and equipment in various woodworking projects.
2. Demonstrate adherence to safety procedures when using woodworking tools and equipment.

Resources

- Woodworking tool manuals and reference guides.
- Safety guidelines for working with woodworking tools and equipment.
- Technical drawings and blueprints for woodworking projects.

Assessments

[Assessments](#)

Modifications

[Modifications](#)