

Woodworking 1 2018-2019

Highland High School Career and Technical Education (C.T.E.)

Instructor: Mr. C. F. Johnson (Mr. J.)

Prerequisite Course: none

Course Description: The first introductory to a wood shop environment that prepares students to apply technical knowledge and skills to lay out and shape stock; Assemble projects; saw and sand projects; and stresses the safe use of a variety of hand tools, power tools and power machinery. Projects should be chosen to incorporate the lessons, skills, and tools learned each quarter.

Course Materials:

Wagner / Kicklighter Modern Woodworking (2006)

Course Objectives:

- Learn and obey Wood shop safety.
- Pass all machinery and tool safety tests with 100% proficiency.
- Identify and properly use construction hand tools and power tools.
- Identify the major types of materials used in woodworking.
- Know and understand woodworking terms and vocabulary.
- Properly use and understand a tape measure.
- Learn, understand and use mathematics as it applies to woodworking.
- use skills learned to create something out of wood stock.

Grading procedures:

Academic grading will be as follows:

Participation (Construction, Clean-up, Rules, Preparedness) 35%

Tests and Quizzes 30%

Assignments and Class Construction 35%

Citizenship grading will follow Highland High policy (Refer to the Student Hand Book),

Class Expectations and Performance:

This is a Vocational class and is taught around dangerous materials and equipment. Maturity is expected at all times. That includes not goofing around and keeping busy (working), AT ALL TIMES on assignments and projects. The student is also expected to be in class each assigned period and on time. Other expectations:

- Pass all safety exams with 100%
- ALL STUDENTS MUST WEAR EYE PROTECTION AT ALL TIMES!
- Safety will be taken seriously. Unsafe conduct will NOT be tolerated. Not even once!
- Students will follow ALL of Highland High School Rules and Policies.
- Cleaning up is part of the participation grade.
- Food, gum, and drinks are allowed in the shop or classroom by permission only.
- ALL students will be treated respectfully at ALL times by EVERYONE.
- Quality, Neatness, Professionalism, and Craftsmanship ARE ALL VERY IMPORTANT.

The student is responsible for his/her own safety glasses. If this is not possible, a classroom pair will be provided.

Woodworking I

Mr. Johnson-Instructor

Student Safety Pledge:

I _____ am enrolled in the Woodworking I course at Highland High. Part of my shop experience will be working with power tools and construction machinery. It is understood that I will receive adequate instruction on each of those tools and must pass the safety portion of the course with 100% proficiency. I also assume responsibility for following ALL safety practices and rules and agree to abide by the class expectations and performance standards.

Woodworking I Safety Rules:

- Properly use all construction tools, power hand tools and machinery.
- Avoid “horseplay” or goofing around which includes throwing objects.
- Do not use tools or machinery that you have not been instructed on.
- Report any and ALL accidents immediately.
- Report any defective equipment immediately.
- WEAR SAFETY GLASSES AT ALL TIMES WHEN IN THE SHOP.**

(Student Signature) (Date)

Parental Consent:

I have read the Disclosure statement and the safety pledge. I understand that there are inherent risks involved in a shop situation and that every precaution will be taken to provide safety for the student. I hereby give consent for my son/daughter to operate all tools and machinery necessary for the Construction course in which he/she is enrolled.

(Parent/Guardian Signature) (Date)

I give permission for my students work to be shared on social media



I DO NOT give permission for my students work to be shared on social media



The Salt Lake City School District prohibits discrimination based on age, color, disability, gender, gender identity, national origin, pregnancy, race, religion, or sexual orientation.