

CARPENTRY 1

Class Syllabus

2021-2022

Mr. Davis

Room 906

Goals and Objectives

In Carpentry 1 class you will learn the basics of Construction trade in many ways. You will learn about different Building Materials, floor systems, and wall and ceiling construction and many more. You will improve your construction skills.

Module 27101: Orientation to the Trade

Module 27102: Building Materials, Fasteners, and Adhesives

Module 27103: Hand and Power Tools

Module 27104: Introduction to Construction Drawings, Specifications, and Layout

Module 27105: Floor Systems

Module 27111: Wall Systems

Module 27112: Ceiling Joist and Roof Framing

Module 27109: Introduction to Building Envelope Systems

Module 27110: Basic Stair Layout

Completion of the Module Exam with a passing score of 70 or higher and Performance sheets will earn a certification

Online OSHA (Occupational Safety & Health Administration) 10 Hour Class will be offered for those interested

Completion of OSHA will earn you 10-hour certification card

Materials Needed

- You are expected to bring a pencil, paper, and computer every day.
- Safety Glasses are provided, if you would like to bring your own pair make sure it is Z87.1+ rating
- Spiral notebook or 3 ring binders with loose leaf paper
- Closed toe shoes are required on days of performance check offs and shop days. No flip flops or crocs will be allowed these days.

Grading

- **Projects.....35%**
- **Exams.....35%**
- **Classwork.....30%**

Classroom Rules

- Come to class prepared with all materials.
- Be in your seat when the bell rings.
- The teacher dismisses the class, not the bell.
- Do not touch other people's belongings.
- No sleeping in class.
- Clean up after yourself
- Follow all school rules
- Must maintain at least a D average to go into shop for shop projects
- Raise your hand and wait to be called on.
- No Sagging Pants!!!!

Wood Shop Safety Rules

- **State Law always wear proper eye protection while Shop is being used, no exceptions for anyone!!!!!!!!!!!!!!!**
- **Always wear close toed shoes.**
- **No loose clothing or jewelry while operating equipment**
- **No one is allowed in the shop area without direct approval from the instructor.**
- **Do not operate any machinery if you have not been approved by the instructor.**
- **No Food or drinks allowed in shop area.**
- **Always clean up after yourself!**
- **The shop will be cleaned, and the tools put away after each use as a group before you leave.**
- **Power tool cuts will be supervised cutting**
- **Absolutely no Sagging pants**

