



Course Syllabus

Carpentry I

WVEIS Code: 1842

Lee Fletcher, Instructor

Course Description

This course introduces the student to the knowledge base and technical skills of the carpentry industry. Carpentry I begins with the NCCER Core curriculum which is a prerequisite to all Level I completions. The students will complete modules in Basic Safety; Introduction to Construction Math; Introduction to Hand Tools; Introduction to Power Tools; Introduction to Construction Drawings; Basic Rigging; Basic Communication Skills; Basic Employability Skills; and Introduction to Materials Handling. Students will then begin developing skill sets related to the fundamentals of Carpentry such as Orientation to the Trade; Building Materials, Fasteners, and Adhesives; and Hand and Power Tools. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the student organizations, WV SkillsUSA. The West Virginia Standards for Global 21 Learning include the following components: Global 21 Content, Literacy and Numeracy, Entrepreneurship, and Technology Standards. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools, and content standards and objectives.

Prerequisites

None

Textbooks

NCCER Core Curriculum
NCCER Carpentry Level 1
NCCER Carpentry Level 2
Instructor prepared worksheets

Tools

Students will be issued all the necessary tools to perform the skills required for this occupation. **Students are responsible for textbooks and tools assigned to them and will be required to replace them if lost or damaged.**

Instructional Philosophy- Instructional Delivery

My program provides every student an opportunity to learn the building trades through a mostly hands-on training approach. While you are here you will build two complete houses. You will learn to efficiently and safely learn to operate hand and power tools. Each day of class will be approached as if it were a day out on the job. If you are willing to work you will succeed.

Assessment

The grading scale is based on the Upshur County Schools scale:

A-93-100

B-85-92

C-75-84

D-65-74

F-0-64

The final grade is determined as follows:

Exams and Quizzes 50%

Daily Grade 50%

The "Daily Grade Philosophy" is:

On the job, if you don't work you don't get paid.

At school, if you don't work you don't get a grade.

Dress Code

Students are expected to dress appropriately for the job they are performing.

Safety Glasses are required.

Attendance Policy & Make-up Work

Good attendance is required.

Excessive absences will affect your grade and graduation from the program.

All missed work is to be made up within 2 days after returning to school.

Contact Information

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