# **Construction Trades**

# **Fulton County AVTS**

Bill Pelton-Instructor

717 485 3915 ext.1105

bpelton@fcacvts.org

Building Trades is a 3 credit class for 10 11 and 12 grade students. Students will learn the skills necessary in the home construction Industry.

## **Course Description**

In this class students will learn the safe use of the tools required for home construction. Safety will be of upmost importance. Secondly students will address a broad range of topics as laid out in the Program of Study. The contents of this course will prepare a student into an entry level employment in one of many construction jobs not to be limited to carpentry, plumbing, electrician, maintenance, mason and many other jobs.

#### **Course Outcomes**

Understand and demonstrate proper safety procedures.

Understand and properly use the tools of the industry.

Develop customer service skills

Develop time management skills

Acquire mechanical skills through critical thinking and problem solving.

#### **Curriculum Materials**

Modern Carpentry 12<sup>th</sup> Edition Text Book

CareerSafe OSHA 10 Online Safety Course

Handouts

**Powerpoint Presentations** 

#### **Evaluation Process**

Class projects – Projects assigned to be completed in shop.

Work ethic- work participation, attitude, disciplinary. Will start with a 90% for the week, can be raised with exceptional attitude and going above and beyond minimum requirements.

# Grading

Grading will be based upon

40% Tests and Quizzes

30% In-Shop Projects

30% Class participation/job performance. - This grade will be weekly and start at a 90% and can be lowered by disciplinary offences. 10 points for incomplete acceptable clothing, 10 points for unexcused absence, 5 points for excused, other loss to be determined by instructor.

# **Attendance Policy**

Attendance in class is of critical importance. New experiences and opportunities take place each and every day. Most cannot be recreated in a make-up situation. Any student with poor attendance habits may be dropped from the class. To remain in the class a student cannot be absent more than ten (10) days during a single term. Each absence counts as one day. Each pre-announced absence (student must call, text or email the teacher) counts as only 1/2 of a day. Each unexcused tardy or leaving early also counts as 1/4 of a day. All excused tardies or leaving early are at the discretion of the teacher, and may require a note from a parent or school official. Hospitalization or extended illnesses under a doctor's care will be considered as exceptions to the "ten absence rule". If a student will be absent he/she must contact teacher by email or by phone. Excuses must be written, and turned in within 3 days of absence.

## **Additional Rules**

- 1. No foul language, first offence 10 push ups, second 10 points off Class participation, third write up in office.
- 2. No throwing anything, this includes nails, wire nuts, wood or any other projectile. Throwing includes any projecting of an object.
- 3. Safety glasses must be worn at all times, prescription must be labeled as acceptable or over the glasses safety glasses must be worn.

Student Signature	Date
Parent Signature	Date

4. No phones in class unless permission given by teacher