



Plumbing Syllabus

Work Based Skills are a main component of all CTE Classes.

Instructor: Shawn Manciu

Class Description: Construction Technology 1 is a basic construction course that instructs students in the basics of masonry, and plumbing skills. The Construction Technology Pathway prepares individuals for employment or continued education in the occupations of rigging, carpentry, electrical wiring, masonry, and plumbing. This class aligns with High Desert Educational School District's Construction Standards for Oregon.

Objectives:

- Students will pass the S/P2 Safety course covering shop safety precaution and awareness.
- Students will use basic math skills with practical application of measuring and cutting.
- Students will be able to identify construction materials and describe their uses.
- Students will identify hand and power tools and describe their uses.
- Students will demonstrate understanding of basic skills and knowledge in construction fields.

Grading Scale

60% Job & Career Ready Skills / JCS Daily Points
Assessments

40% Assignments &

Job & Career Ready Skills

Construction Tech is a Career Education Class - Work Based Skills are part of the curriculum

Students will earn or lose up to 5 points per day for being present in-class for their daily participation, work, attitude, and professionalism in this class by being Punctual, Prepared, Productive & Polite as required on the job as well as in this classroom. If you are absent, you will lose your Job & Career Points, even if it is an excused absence. To make up your JCS Points, you need to show up to TAT within one week of your absence.

5 points per day given for JCS Points.

Be Punctual. Be on time. If you are not in your seat when the bell rings you will lose 2 daily points.

Be Prepared. Put your backpack, cell phone and ear buds in a locker. Be ready to pay attention and get to work.

Be Productive. Use the class time well. Use tools, and materials safely and correctly. Find ways to help.

Be Polite. Interact respectfully with others, follow rules and directions. Practice professionalism.

Class Rules and Routines

1. Be in your seat when the bell rings and ready for class.
2. Put cell phones, backpacks and earbuds in lockers
3. Visible phones will be sent to Carol Moore in the office.
4. No fighting of any kind (not even play fighting).



Safety: The safety of your student is of our utmost concern. Each student will undergo S/P2 a construction safety online course to give them the awareness to stay safe in the shop. Students will not operate machines without Mr. Manciu's supervision.

Appropriate Shop Clothing – You will get dirty!

- Long pants, no open toed shoes.
- Safety glasses when working with tools and machinery.
- Bring something to cover up with if you are concerned about your clothes getting dirty.

Tentative projects:

- Tiny House
- 8 x 12 Shed
- Construction Site Prep



Cleaning

Students are required to keep the shop safe and clean. Failure to do so will result in loss of daily points, and shop privileges

Late Classwork and Assessments

Late work is not accepted.

Extra Support

I am available daily for TAT except on Wednesdays.

Communicating with Parents

Communication with parents will take place via email or telephone. Please feel free to contact me with any questions or concerns at mancius@nwasco.k12.or.us or at 541-506-3400, Ext 2407.

*Parents/Guardians, please sign the following sheet after reading over the classroom Guidelines/Syllabus for Construction Tech with your student. Your student will need to turn this in for 10 points **within one week** to receive credit.*

I acknowledge that my son/daughter/guardian has gone over this Syllabus sheet with me and we understand the expectations for Mr. Manciu's class.

Parent/Guardian Signature: _____ Date: _____

Student (legible) Signature: _____ Period: _____