



Construction Trades, & Drafting Classes Offered At Valley High School



Drafting.....Prerequisites: none

This course will introduce the student to the basic industrial communication skills of drafting, problem-solving and design. An emphasis will be placed on the direct application of academic skills by integrating math, science, communication and social science into the instructional process. This course will prepare students for further studies in Computer-Aided Drafting and Design (CADD). Students will explore various career possibilities within Industrial Technology, which include Communication, Drafting, CADD, and Construction Trades

Construction Trades I & II.....Prerequisites: none

This course furthers the students' industrial communication skills by applying them to industrial production in a workplace environment. Hands-on experiences in manufacturing and construction compromise the activities in this course. Strategies for the team and individual problem-solving techniques will be developed and opportunities will be provided to practice and demonstrate these techniques. In construction trades two you will also be working towards your NCCER Core Certificate. This is an industry certificate that makes you employable to companies.

Construction Trades Cooperative Work Experience Prerequisites: Teacher Approval

This course is designed for the advanced Construction Trades Student demonstrating superior skills in the Construction Trade Program, including Computer-Aided Drafting. The construction Trades instructor shall approve students desiring to enter this program. Students may obtain employment inside or outside of school. Such employment must employ skills gained in the Construction Trades Program. If necessary to aid the student in gaining a successful experience, further educational support will be provided at school.

