

HIGH SCHOOL DCAPS

## **AutoCAD**

## **About AutoCAD**

An introduction to computer aided design and drafting software as a drafting/design tool. This course is designed to introduce students to the use of computers in producing line drawings. Topics include equipment components, terminology, drawing with the computer, storing and retrieving drawings, and printing and plotting. This hands-on course uses the design computer-aided drafting and design software application.

## Student Learning Outcomes

Upon successful completion of this course, students will be able to:

- 1. Produce line drawings using computer technology.
- 2. Demonstrate and explain basic equipment components and terminology used in the Computer Aided Design & Drafting (CADD) career.
- 3. Demonstrate basic proficiency using design software.