



This program offers excellent career opportunities for both male and female students.

## **Credits, Articulations & Prerequisites**

### Credits:

Cross credit with some academic courses (including 4th year related math, VPAA, math & science) may be available and will be reviewed on a case-by-case basis with each district's counseling department.

#### Articulations:

- Henry Ford College
- Wayne County Community College District

#### Prerequisites:

- Grade of C or better in Math
- Grade of C or better and instructor approval to go on to the advanced level

## **Program Description**

The Drafting program covers architecture and the important fundamentals that deal with basic architectural symbols used in residential construction and provides an understanding of the arrangement of the various detail sections. Students will have the opportunity to be introduced to and utilize AutoCAD and become familiar with basic to advanced CAD techniques. Students will also complete a set of house plans. Model construction may be a possibility.

# **Special Features**

Students complete in the Michigan Industrial Technology Educational Society yearly student competition. Work-based learning opportunities available.