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

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## Credits, Articulations & Prerequisites

### Credits:

Cross credit with some academic courses (including 4<sup>th</sup> 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:

- Davenport University
- Henry Ford College
- Wayne County Community College District

### Prerequisites:

- Junior status
- 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

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

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#### STATEMENT OF COMPLIANCE

The Downriver Career Technical Consortium complies with all federal laws and regulations of the U.S. Department of Education. It is the policy of the Downriver Career Technical Consortium that no person on the basis of race, color, religion, national origin or ancestry, age, gender, marital status, disability or limited English proficiency shall be discriminated against or excluded from participation in any program or activity to which it is responsible or for which it receives financial assistance from the U.S. Department of Education. Furthermore, the consortium will encourage participation by all of the above.