



Mary A. Brockschmidt, Director

22000 Gibraltar Road
Flat Rock, MI 48134
734-782-3194 – Phone
734-782-4175 – Fax
www.dctc-cte.org

NICK VONTROBA – INSTRUCTOR
nvontroba@airport.k12.mi.us

Airport – Architectural Drafting / CAD

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:

- Davenport University
- 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 Architectural Drafting (CAD) 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. Student will have the opportunity to be introduced to and utilize Auto CAD and become familiar with basic to advanced CAD techniques. Students will complete a set of house plans. Model construction may be a possibility.

Special Features

Students participate in a house design competition.

Leadership and work-based learning opportunities available

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.

Adopted by the Downriver Career Technical Consortium
November 23, 1982