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## Southgate – Construction Trades

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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
- Washtenaw Community College

#### Prerequisites:

- Junior status
- Math measurement used extensively
- C or better and instructor approval to go on to the advanced level

### Program Description

This program is designed to prepare students for a career in the extremely diverse Construction Trades field. Not only will this program prepare students for job openings in entry-level positions in the fields of carpentry, electrical, plumbing, masonry, concrete placement, and HVAC, but it will also be of great benefit to those who wish to pursue careers in the professions of architecture, civil engineering, surveying, construction supervision and management, estimating, and careers as licensed builders and renovators.

The advanced level deals directly with the application of the skills and knowledge needed in construction by putting the skills and knowledge to use in real residential and commercial building projects. Even though this program is truly “hands on” in nature, it still delivers academic-level knowledge through deeper real-life applications.

### Special Features

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*Leadership and 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.

Adopted by the Downriver Career Technical Consortium  
November 23, 1982