

# Southgate Anderson Construction Trades

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:

- Baker College
- Washtenaw Community College

### Prerequisites:

- 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**

Leadership and work-based learning opportunities available.