



Building and Construction Trades Pathway

Background

Career and College Academy is a unique option for students to explore or begin a career path during high school, graduate with industry-recognized certifications and begin earning post-secondary credits and job training.

- Free college courses.
- Free transportation from high schools.
- In-demand skills.
- Enter a career or go to college.
- Hands-On learning experiences.

Building and Construction Trades

Grades: 11 & 12.

Partner: Minneapolis Building & Construction Trades.

Trimester 1

CT3013 Multicraft Pre-Apprenticeship Course.

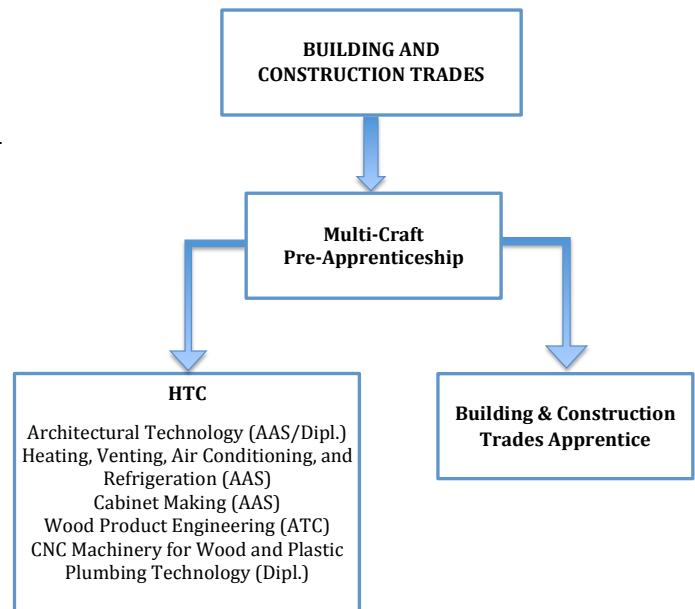
Prerequisites: At least one technology education or engineering course.

Earn 2 HS STEM/elective credits.

OSHA 10 Certification available upon successful completion of course.

Students will learn about many trade options including: Boilermakers, Bricklayers, Cabinet Makers, Carpenters, Cement Masons, Electricians, Elevator Constructors, Glaziers, Heat & Frost Insulators, Iron workers, General Laborers, Interior Systems, Millwrights, Operating Engineers, Painters, Pile Drivers, Pipefitters, Plasterers, Plumbers, Roofers, Sheet Metal Workers, Sign Display & Screen Process, Sprinkler Fitters & Teamsters.

Class will be scheduled during 5th and 6th hour to accommodate 6-8 work site visits to a variety of local union training sites. Visits will likely be scheduled during periods 4-6 and students may arrive back later than the usual dismissal time due to the distance of the sites.



Degree Options

Architectural Technology (AAS/Diploma)
Heating, Venting, Air Conditioning, and Refrigeration (AAS)
Cabinet Making (AAS)
Wood Product Engineering (ATC)
CNC Machinery for Wood and Plastic Plumbing Technology (Dipl.)

Career Options and Average Salaries

Cabinetmaker/Bench Carpenter: \$32,270
Construction Laborer: \$31,910
Construction Supervisor: \$60,072
Construction Manager: \$87,400
Roofer: \$34,370

To Learn More:

Visit:

www.bloomingtonschools.info/bcca

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