The Architecture and Construction Career Cluster prepares students for careers in designing, planning, managing, building and maintaining the built environment. Examples of careers include drafters, electricians, construction managers and plumbers.

18,807 enrollments in High School programs

+ 1,675 enrollments in Middle School programs

= 20,482

Top High School Programs

- Building Trades/Construction (11,532)
- Drafting (3,442)
- Carpentry (1,817)
- Electricity (767)
- Air Conditioning (460)

Top Certifications Earned by K-12 Students

- Autodesk Certified User - Autocad
- Autodesk Certified User - Inventor
- NCCER Electrical Level 1
- NCCER Carpentry Level 1
- Autodesk Certified User - Revit Architecture
- PACT Building Const.

Articulation Pathway to College

- Autodesk Certified User - Revit Architecture (ADESC020)

Articulates 3 credits

Building Construction Technology A.S. Degree

$320.52 in State College Tuition Savings
Postsecondary & Employment

District Postsecondary Enrollments

11,608

$21.07 per hour

Mean Wage

1,780 Annual Openings

Notes: Based on 2016-17 data. Postsecondary enrollment is limited to district programs and includes dual enrollment students. Enrollment outlook is based on the 2017-18 Statewide Demand Occupations List.