

Building Trades

Certificate Program

Division of Workforce Trades

Workforce Training Administrator
Travis Blue, Instructor

Sam Salway, Instructor

This is a program of study oriented toward preparing a student for entry-level positions within the Building Trades Industry. The program encompasses all trades involved with the construction of a single-family residence including layout, framing, roofing and finish. The program is offered as a certificate or an Associate of Applied Science (AAS) Construction Technology degree program.

The Learning Outcomes are as follows:

- Apply safety practices and procedures in the work area.
- Communicate and problem solve effectively with supervisors, customers, and demonstrate competency in the field of Building Trades.
- Students will develop the ability to plan, create, and complete construction jobs.
- Recognize terms and materials to apply in the Building Trades Industry.

Students majoring in **Building Trades** are required to take the (12 Credits in the Workforce General Core) for a **(Certificate)** as well as the following major core courses:

Core 3 - Program		6 Credits Required
Course #	Course Title	Credits
COMX102	Interpersonal Skills in the Workplace	3
WRIT121	Introduction to Technical Writing	3
Core 4 - Program		3 Credits Required
Course #	Course Title	Credits
M111	Technical Math (As required by Degree Program)	3
Core 5 - Program		3 Credits Required
Course #	Course Title	Credits
VOC101	Employer/Employee Relations	3
Core 6 - Program		24 Credits Required
Course #	Course Title	Credits
CSTN130	Introduction to Building Trades I	3
CSTN131	Building Trades Field Experience I	8
CSTN140	Introduction to Building Trades II	3
CSTN141	Building Trades Field Experience II	8
CON190	OSHA 10 (Workplace Safety)	1
ECP100	First Aid, CPR, AED & Blood Borne Pathogens	1
TOTAL CREDITS FOR CERTIFICATE To Be Completed By Student		36