Construction Trades

Using business, industry and labor guidelines, the Construction Trades program provides you with the skills, knowledge and attitude to become employable in the construction trades industry. Coursework includes training in the use of hand and power tools, safety practices, drafting and design, blueprint reading, estimating materials, framing skills, finishing skills, safety and cabinet and furniture construction. Construction Trades is accredited by the Associated General Contractors Association (AGC). Upon successful completion of the program, you are prepared to work in the field of construction or become an apprentice in a specialty area.

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Construction Trades

Course Information

- Workforce Connection (120 hours)
- Becoming a Crew Leader (15 hours)
- Metal Building Concepts (15 hours)
- Light Equipment in Construction (15 hours)
- Advanced Stair Systems (45 hours)
- Advanced Wall Systems (45 hours)
- Advanced Floor Systems (45 hours)
- Advanced Roof Systems (45 hours)
- Cabinet Installation (30 hours)
- Windows, Doors, Floors & Ceiling Trim (30 hours)
- Suspended Ceiling (30 hours)
- Installation of Interior Doors (15 hours)
- Drywall Finishing (45 hours)
- Drywall Installation (45 hours)
- Metal Stud Framing (45 hours)
- Stairs (15 hours)
- Thermal & Moisture Protection (15 hours)
- Roofing Applications (60 hours)
- Residential Exterior Trim & Roof (60 hours)
- Wall and Ceiling Framing (60 hours)
- Site Layout One – Distant Measurement and Leveling (30 hours)
- Construction Core (120 hours)

TOTAL HOURS 945

Career Opportunities

- Cabinet Making
- Furniture Construction
- Electrician Apprentice
- Plumbing Apprentice
- Finish Carpenter
- Painter
- General Contractor
- Continuing Education in the fields of Industrial Arts, Construction Trades or Engineering.

Helpful Attributes

Analytical Skills, Computer Knowledge, Communication Skills, Reading and Writing Skills, Math Skills