

## CONSTRUCTION TRADES CORE

### Certificate of Completion

16 credit hours

The certificate program will teach skills that a worker needs for an entry level position. Upon completion of the program, students will be able to:

- Interpret blueprints and specifications.
- Apply construction terminology.
- Use currently available basic personal protective equipment and be able to select appropriate equipment for a given project.
- Identify the most common sources of occupational injury and death.
- Apply principles of job site safety.
- Practice professional behavior on the construction site.
- Select and manage appropriate materials for projects.

*Any student who is ineligible for state, national, or industry licensure or certification is ineligible for entry into this program.*

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#### **Institutional and Related Requirements –**

Not applicable

#### **Program Requirements – 16 hours**

- BUSA 1130 – Business Professionalism (3)
- EMS 100 – HeartSaver/CPR First Aid (1)
- OSH 107 – Electrical Safety Training (1)
- OSH 1111 – Workplace Safety (1)
- CNST 101 – Math Construction Trades (3)
- CNST 102 – Tool and Equipment Safety (1)
- CNST 105 – Basic Rigging, Fittings and Material Handline (3)
- CNST 121 – Blueprint Reading (1)
- CNST 289 – Internship/Apprenticeship (2)

#### **New Mexico General Education Curriculum (NMGEC) –**

Not applicable