

Gallup Branch Campus Construction Technology, Certificate

Broad Learning Goals

- A. Entry level training for general building trades.
- B. Career advancement for entry level to Journeyman licensure.
- C. In-service training for industry innovations such as green building.
- D. Building Codes updates and review.

Student Learning Outcomes

- A1. Students will be able to demonstrate cognitive knowledge and practical application of safety skills.
- B1. Students will be able to demonstrate theoretical knowledge of building; terms, materials, tools, methods.
- B2. Students will develop entry level computer skills; computer aided drafting, estimating, or research.
- C1. Students will be able to demonstrate mastery of building skills or competency levels through simulated laboratory assignments, on the job live work projects, or other work assignments.
- D1. Students will be able to demonstrate professionalism, ethics, and quality work.
- E1. Students will be able to meet the standards or approved accrediting entities. i.e., the NCCER or The National Center for Construction Education and Research.