



BEAUMONT CAREER AND TECHNICAL EDUCATION

"Where Students are Achieving for College and Careers"



Introduction to Construction Trades/Practice & Skill Development

This course introduces students to core construction trade competencies for varying general labor/skill employment within the construction field. The course includes instruction in basic blueprint reading and application; communication and interpersonal skills; safety & OSHA requirements; computer technology and construction mathematic calculation.

Entrance Requirements

- GPA Recommendations: 2.0 or greater core subject area
- Completion of 2 pg. essay on: "Why Do You Want to Pursue a Career in the Construction field"?

Juniors

- Composition/Grammar/ American History
- Algebra
- ACT/SAT Prep

Seniors

- English /Government
- College Summit
- Geometry/College Algebra

Class requirements

Students can bring \$50 to cover equipment/uniform requirements or provide the following on their own: steel toed safety work boots, carpenter's pants (not cargo pants), long sleeved, collared, button up work shirt, & a hard hat.

Pathway Courses

- Introduction to Construction Trades

Certifications / Credentials

- OSHA 10/30 hr.
- CPR/First Aid

Post-Secondary Credit

- Dual enrollment
- Ranken Technical College

Employment Opportunities

- Journeymen
- Apprenticeship
- Laborer

Student Organization(s)

- SLATE

Off-Campus Programs

- Internships – Y
- Job Shadowing – Y