



**Associate of Applied Science
CONSTRUCTION TRADES TECHNOLOGY**

This program provides you with the background needed for becoming a licensed contractor. It covers state laws, acts relative to the construction industries, uniform codes, construction permits, minimal aspects of law, taxes, business licenses, and reporting requirements mandated by the State of New Mexico.

GENERAL EDUCATION REQUIREMENTS (25 crs)

Completed Planned Timeline
(By Semester)

Communications (9 crs)

ENG 111 English Composition I (3)
Pre-requisites: ENG 109 or adequate score on the Course Placement Evaluation

ENG 116 Technical Writing (3)
Pre-requisite: ENG 111 or adequate score on the Course Placement Evaluation

SPCH 130 Public Speaking I (3)
Pre-requisite: ENG 109 or adequate score on Course Placement Evaluation

Math/Computers/Laboratory Sciences(6 crs)

BCIS 102 Computer Literacy (3)

Social/Behavioral Sciences (3 crs)

Elective (3) _____
Choose from the following discipline areas: Anthropology, Economics, Geography, Political Science
Psychology, or Sociology
Pre-requisite: ENG 109 or adequate score on the Course Placement Evaluation

Humanities and Fine Arts (3 crs)

Elective (3) _____
Choose from the following discipline areas: Art (theory only), History, Humanities, Literature, Music (theory only)
Philosophy, or Theatre (theory only)
Pre-requisite: ENG 109 or adequate score on the Course Placement Evaluation

HEALTH, PHYSICAL EDUCATION & RECREATION (2 CRS)

Elective (2) _____

PROGRAM REQUIREMENTS (39 crs)

ADOB 100 Traditional Dwelling Design (3)

BA 128 Introduction to Entrepreneurship
Pre-requisite: ENG 111

BA 240 Principles of Management (3)
Pre-requisite: ENG 108 or adequate score on the Course Placement Evaluation

CONS 150 Contractor Licensing Requirements (3)

CONS 151 Inspection Processes (1)

CONS 152 Labor Laws and Safety (2)

CONS 153 Construction Contractor Taxation (3)

CONS 155 Construction Math and Bluepring Reading (3)

CONS 156 Uniform Building Code (2)

CONS 157 Site Development and Layout (2)

CONS 206 Building Construction (3)
Pre-requisites: MATH 100N and ENG 108N or adequate score on the Course Placement Evaluation

CONS 207 Construction Materials and Estimating (2)
Pre-requisites: MATH 100N, ENG 108N, and CS 102, or permission of instructor

ELEC 141 Introduction to Electrical Code I (3)

PLBT 215 Plumbing Theory and Repair (2)

PLBT 220 Plumbing Code Applications (2)

TOTAL CREDIT HOURS 67

Educational Planning Form (Semester)

Name _____ Date _____

Major _____ Student ID _____

Fall Semester	Spring Semester	Summer
Total Units	Total Units	Total Units
Fall Semester	Spring Semester	Summer
Total Units	Total Units	Total Units
Fall Semester	Spring Semester	Summer
Total Units	Total Units	Total Units