

PROGRAM OF STUDY

Construction Technology Associate in Science

The Construction Technology program is designed to prepare students for entry-level positions in the building construction trades. The Associate in Science curriculum prepares students with basic skills required to enter a career in Plumbing, Electrical, Carpentry, or related field. The Construction Technology Associate in Science Degree stacks upon the Certificate of Achievement.

Student Learning Outcome:

Students will demonstrate proficiency in entry-level skills and knowledge required for employment in a construction technology career field.

Program Requirements:

| | | Units |
|--------------------|---|--------------|
| CONST 010 | Plumbing Technology I | 2 |
| CONST 012 | Plumbing Technology II | 2 |
| CONST 020 | Electrical Technology I | 2 |
| CONST 022 | Electrical Technology II | 2 |
| CONST 030 | Carpentry Technology I | 2 |
| CONST 032 | Carpentry Technology II | 2 |
| MFGT 090 | Measurements and Computations | 3 |
| CONST 101 | Introduction to Construction and Construction Engineering | 2 |
| CONST 103 | Blueprint Reading for Construction | 3 |
| CONST 109 | California Building Code | 3 |
| CONST 122 | Plumbing Systems and the Plumbing Code | 3 |
| -or- | | |
| CONST-124 | California Electrical Code | 3 |
| Total Units | | 26 |