

Associate in Science: Construction Technology

The Construction Technology program is designed to give students a broad experience in construction trades technology. Students will gain knowledge and skills in carpentry, concrete, masonry, HVAC, plumbing, and electrical trades that will lead to entry level jobs in the field. In addition, students will be eligible for industry credentials through the National Center for Construction Education and Research (NCCER).

Degree and Certificate Student Learning Outcome:

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

Program Requirements:

Units Required: 26

		Units:
CONST-025	Introduction to Construction Technology	2.0
CONST-030	Carpentry Fundamentals	2.0
CONST-032	Framing and Exterior Finish Carpentry	2.0
CONST-034	Interior Finish Carpentry	2.0
CONST-040	Fundamentals of Masonry	2.0
CONST-050	Fundamentals of Mechanical, Electrical, and Plumbing Construction	2.0
CONST-060	Concrete Construction Technology	2.0
CONST-101	Introduction to Construction and Construction Engineering	3.0
CONST-103	Blue Print Reading for Construction	3.0
CONST-109	California Building Code	3.0
MFGT-090	Measurements and Computations	3.0