

Building Construction Technology, A.S.

The Building Technology program provides students with a basic background in the management of construction projects. Students will find employment in the broad spectrum of opportunities available in the construction industry. The program also provides continuing education for those already employed as contractors, site superintendents, project managers, estimators, and other areas related to construction.

Requirements

Course	Title	Units
BCT 100	Introduction to Building Trades	3
BCT 101	Rough Carpentry	3
BCT 110	Blueprint Reading	3
BCT 112	Basic Electricity	3
BCT 113	Basic Plumbing	3
BCT 200	Cabinetry I	3
BCT 201	Cabinetry II	3
BCT 210	Interior Trim Carpentry	3

Electives (Choose a minimum of two courses from the list below)

Course	Title	Units
BCT 102	Advanced Framing Techniques	3
BCT 116	Basic House Wiring Theory	3
BCT 117	Residential Plumbing Theory	3
BCT 202	Finish Cabinetry	3
BCT 203	Photovoltaic System Theory	3
BCT 212	Masonry Construction	3

Total Required Units: 24

In addition to the Core Courses required for the A.S. Degree in Building Construction Technology, students will also be required to meet the Associate Degree Requirements and the General education Requirements (Option A) listed in this catalog.