

DEGREE MAP

The following sequence is an example of how this program can be completed within the recommended time frame. It presumes that all course and program prerequisites have been met. Completion times may vary depending on individual circumstances. Students should consult an advisor when they plan their individual completion path using MyDegreePlan.

Program Name: Residential Construction Technology - Associate of Applied Science Degree

Locations Offered: Sierra Vista Campus

First Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	BCT 102 Carpentry Fundamentals	CB	4
Core Curriculum	BCT 109 Construction Safety	CB	3
Core Curriculum	BCT 116 Roofing	CB	3
Core Curriculum	BCT 127 Blueprint Reading and Estimating	CB	3
Core Curriculum	BCT 201 Carpentry Framing and Finishing	CB	4
Gen Ed-Mathematics	MAT 132 Applied Mathematics or MAT 132L Applied Mathematics with Support Lab or higher	CB, OL	3-4

Second Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	BCT 113 Concrete	CB	3
Core Curriculum	BCT 114 Wall Coverings	CB	3
Core Curriculum	BCT 115 Exterior Finishing	CB	3
Core Curriculum	BCT 117 Floor Covering	CB	4
Core Curriculum	BCT 118 Doors, Cabinets, and Millwork	CB	4

Third Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	BCT 122 HVAC I	CB	4
Core Curriculum	BCT 222 HVAC II	CB	4
Gen Ed-Composition	ENG 101 Composition or ENG 101L Composition with Support Lab	CB, OL	3
Gen Ed-Liberal Arts		CB, OL	3

Fourth Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Gen Ed-Composition	ENG 102 English Composition	CB, OL	3
Gen Ed-Liberal Arts		CB, OL	3
Gen Ed-Technology Literacy	CIS 120 Intro to Information Systems	CB, OL	3

Total Credits Required: 60-61

*Key CB = Campus-Based (In Person or Hybrid: Requires attendance at a physical location)

OL = Online (Synchronous, Asynchronous, or Online Combo)

Reviewed: 3/1/2025

Notes: