

Academic Program Map

Isothermal Community College

Program: Building Construction Technology (Diploma)

Career Cluster(s): Industry

Fall 1

Term	Course ID	Course Name	Credits
1st 8 Weeks	ACA 122	College Transfer Success	1
1st 8 Weeks	ARC 112	Construction Materials & Methods	4
2nd 8 Weeks	MAT 110	Mathematical Measurement and Literacy	3
16 Weeks	CAR 111	Carpentry I	8

Semester Total: 16 Credits

Spring 1

Term	Course ID	Course Name	Credits
1st 8 Weeks	PLU 115	Basic Plumbing	4
2nd 8 Weeks	ENG 111	Writing and Inquiry	3
16 Weeks	CAR 150	Concrete Construction	5

Semester Total: 12 Credits

Summer 1

Term	Course ID	Course Name	Credits
1st 8 Weeks	CST 131	OSHA/Safety/Certification	3
1st 8 Weeks	CST 244	Sustainable Building Design	3
1st 8 Weeks	CAR 120	Commercial Carpentry I	6

Semester Total: 12 Credits