

CONSTRUCTION TECHNOLOGY - AAS

Offered at: Bluegrass Community and Technical College

Program Plan Number: 4602017029

Progression in the Construction Technology Program is contingent upon achievement of a grade of "C" or better in each technical and mathematics course and maintenance of a 2.0 cumulative grade point average or better (on a 4.0 scale).

Course	Title	Credits
BRX 120	Basic Blueprint Reading	3
CAR 150	Concrete Formwork	3
CAR 151	Concrete Formwork-Lab	2
CAR 198	Special Topics in Carpentry	1-6
CAR 240	Light Frame Construction IV	3
CAR 241	Light Frame Const. IV-Lab	2

Course	Title	Credits
General Education Requirements		
Written Communication		3
Select one of the following two options:		3
MAT 105	Business Mathematics	
Higher level Quantitative Reasoning course		
Social/Behavioral Sciences		3
Heritage/Humanities		3
Natural Sciences		3
Oral Communications		3
Subtotal		18
Technical Requirements		
Digital Literacy or demonstrated competency ¹		0-3
BRX 220	Blueprint Reading for Construction	3
CAR 126	Intro to Construction	3
CAR 127	Intro to Construction - Lab	1
CAR 140	Surveying & Foundations	3
CAR 141	Surveying & Foundations-Lab	2
CAR 190	Light Frame Construction I	3
CAR 191	Light Frame Const. I-Lab	2
CAR 196	Light Frame Construction II	3
CAR 197	Light Frame Const. II-Lab	2
CAR 200	Light Frame Construction III	3
CAR 201	Light Frame Const. III-Lab	2
CAR 298	Practicum in Construction	2
or CAR 299	Co-op in Construction	
ISX 100	Industrial Safety	3
Technical Electives		10
Subtotal		42-45
Total Credits		60-63

¹ Digital Literacy must be demonstrated either by competency exam or by completing an approved digital literacy course.

Technical Electives

(This list is not all inclusive. Other courses [technical or general education] may be taken as approved by Construction Technology instructor.)