

Program Coordinator: Laura Lynch

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Phone: 859-246-6583

 Program Website: <https://bluegrass.kctcs.edu/education-training/program-finder/construction-technology.aspx>

Student Name: _____

Student ID: _____

Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.

First Semester	Credit Hours	Term	Grade	Prerequisites	Notes
BRX 220 Blueprint Reading for Construction	3				
CAR 126 Intro to Construction	3				
CAR 127 Intro to Construction – Lab	1			Coreq: CAR 126	
CAR 140 Surveying & Foundations	3				
CAR 141 Surveying & Foundations – Lab	2			Coreq: CAR 140	
Total Semester Credit Hours	12				

Second Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
CAR 190 Light Frame Construction I	3				
CAR 191 Light Frame Construction I – Lab	2			Coreq: CAR 190	
CAR 196 Light Frame Construction II	3				
CAR 197 Light Frame Construction II – Lab	2			Coreq: CAR 196	
Written Communication, Oral Communication, OR Heritage/Humanities course	3				
Digital Literacy or demonstrated competency	0 – 3				
Total Semester Credit Hours	13 – 16				

Third Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
CAR 200 Light Frame Construction III	3				
CAR 201 Light Frame Construction III Lab	2			Coreq: CAR 200	
ISX 100 Industrial Safety	3				
Social/Behavioral Sciences, Natural Sciences, OR Quantitative Reasoning course	3				MAT 105 recommended
CAR 298 Practicum in Construction OR CAR 299 Co-op in Construction	2 – 4			Permission of Program Coordinator	
Total Semester Credit Hours	13 – 15				

Fourth Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
Technical Elective course	3				
Technical Elective course	2				
Technical Elective course	3				
Technical Elective course	2				
Total Semester Credit Hours	10				
Total Diploma Credit Hours	48 – 53				

 Graduation Requirements: 25% or more of Total Diploma Credit Hours must be earned at BCTC

 Cumulative GPA must be 2.0 or higher

Advisor Name _____

Advisor Contact _____

Additional Information

Core courses are on a 4-semester rotation. Students should take each CAR course when offered.

Students can start the program at any point in the rotation. They may take any CAR course that is being offered with the exception of CAR 298 and CAR 299.

Approved Technical Electives

Course	Cr. Hrs.	Prerequisites
BRX 120 Basic Blueprint Reading	3	
CAR 150 Construction Formwork	3	
CAR 151 Construction Formwork – Lab	2	Coreq: CAR 150
CAR 198 Special Topics in Construction	1 – 6	Instructor Consent required
CAR 240 Light Frame Construction IV	3	
CAR 241 Light Frame Construction IV – Lab	2	Coreq: CAR 240
Other courses approved by Construction Technology Program Coordinator	1 – 10	