



Computer Aided Drafting and Design – Building Information Modeling Certificate

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Program Website: <https://bluegrass.kctcs.edu/education-training/program-finder/computer-aided-drafting-design.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
ACH 110 Survey of Architectural Profession	1				
ACH 160 Building Materials and Construction I	3				ACH 291 can be substituted
CAD 120 Introduction to Architecture	4			CAD 100 or approval of instructor	
Total Semester Credit Hours	8				

Second Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
CAD 216 Building Information Modeling	4				
CAD 230 Construction Techniques	4			CAD 120 or approval of instructor	
Total Semester Credit Hours	8				
Total Certificate Credit Hours	16				

- Graduation Requirements:
- 25% or more of Total Certificate Credit Hours must be earned at BCTC
 - Grade of C or higher in each course required for the certificate

Advisor Name _____

Advisor Contact _____

Additional Information
*If CAD 112 Engineering Graphics is not offered by BCTC, CET 150 Civil Engineering Graphics may be substituted with the approval of the Computer Aided Drafting and Design Program Coordinator.