



# Computer Aided Drafting and Design – Architectural Designer 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
CAD 102 Drafting Fundamentals	4				BRX 120/220 can be substituted
CAD 100 Introduction to Computer Aided Design	3				
CAD 120 Introduction to Architecture	4			CAD 100 or approval of instructor	
<b>Total Semester Credit Hours</b>	<b>11</b>				

Second Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
CAD 216 Building Information Modeling	4				CAD 220 can be substituted
CAD 230 Construction Techniques	4			CAD 120 or approval of instructor	
<b>Total Semester Credit Hours</b>	<b>8</b>				
<b>Total Certificate Credit Hours</b>	<b>19</b>				

- 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.