[Computer Aided Drafting and Design - Architectural Designer](https://bluegrass.kctcs.edu/education-training/program-finder/computer-aided-drafting-design.aspx)

Certificate

Coordinator: Todd Saladin (Todd.Saladin@kctcs.edu) 859-246-6772

Student Name: Student ID:

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

Semester 1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| CAD 102Drafting Fundamentals | 4 |  |  |  | BRX 120/220 can be substituted |
| CAD 100Introduction to Computer Aided Design | 3 |  |  |  |  |
| CAD 120 Introduction to Architecture | 4 |  |  | CAD 100 or approval of instructor |  |
| Total Semester Credit Hours | 11 |  |  |  |  |

Semester 2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | 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 |  |
| Total Semester Credit Hours | 8 |  |  |  |  |
| Total Certificate Credit Hours | 19 |  |  |  |  |

**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 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Reviewed by: Todd Saladin Effective Term: Fall 2021*

*Review Date: 02-04-2021*