

Program Coordinator: William M. (Mike) Franklin E-mail: william.franklin@kctcs.edu Phone: 859-246-6771

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 100 Introduction to Computer Aided Design | 3 | | | | |
| CAD 102 Drafting Fundamentals | 4 | | | | |
| Quantitative Reasoning course, MAT 110 or higher | 3 | | | | MAT 116 recommended |
| Surveying Core | 3 – 4 | | | | |
| Total Semester Credit Hours | 13 – 14 | | | | |

| Third Semester | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
|---------------------------------------|----------------|------|-------|---------------|-----------------|
| CAD 112 Engineering Graphics | 4 | | | CAD 102 | See note below. |
| Surveying Core | 3 – 4 | | | | |
| Surveying Core | 3 – 4 | | | | |
| Total Semester Credit Hours | 10 – 12 | | | | |
| Total Certificate Credit Hours | 23 – 26 | | | | |

- 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 |
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| <p>*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.</p> |