

ENGINEERING DRAFTING & DESIGN - CERT B: TRACK 2 EMPHASIS

The Engineering Drafting & Design - Cert B: Track 2 program expands upon the Construction emphasis by incorporating advanced CAD training. In addition to mastering architectural and civil drafting skills, students complete a three-course sequence in AutoCAD, deepening their proficiency in 2D and 3D drafting techniques. This combination enhances their readiness for positions in construction design, drafting support, and technical documentation across a variety of projects.

Program Information

- Program Start (semesters): August; January
- Industry-recognized credentials: AutoCAD Certified User and Revit Certified User

Certificate Requirements

Code	Title	Hours
TED 108	Introduction to Drafting	3
TED 128	Computer Aided Drafting I	3
TED 135	Computer Aided Drafting II	3
TED 145	Computer Aided Drafting III	3
TED 208	Architectural Design I	3
TED 215	Architectural Design II	3
TED 216	Architectural Design III	3
TED 217	Architectural Design IV	3
TED 228	Civil Design I	3
TED 235	Civil Design II	3
TED 236	Civil Design III	3
TED 238	Structural Design	3
or TED 255	Presentation&Special Projects	
or TED 260	OJT/Internship	
Total Hours		36