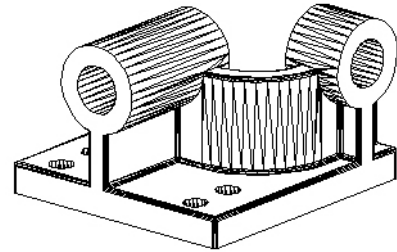


Computer Aided Design & Drafting

This certificate is designed to offer specialized computer training to those with design and drafting experience. The focus of the training is on the use of AutoCAD software to design and draft for a variety of applications such as Architectural, Mechanical, Manufacturing, Modeling, Rendering and Animation.



Requirements for the Certificate of Completion

Students may obtain the Certificate of Completion in Computer Aided Drafting (CAD) by completing the following course with a grade of C or higher in each course. Students expected to have basic drafting/drawing skills. If not, they should enroll in ET104.

CAD 180 - Intro to Technical Drawing

CAD 181 - Intro to Comp Aided Drafting-CAD I

CAD 182 - Inter Comp Aided Drafting-CAD II

And three courses from the following list:

CAD 183 - Adv CAD: 3D Modeling

CAD 184 - Structural CAD Drafting

CAD 187 - HVAC/Pipe CAD Design

CAD 188 - Adv CAD: Customizing & AutoLISP

CAD 191 - Adv CAD: Rendering & Animation

CAD 192 - Adv CAD: CAD Based Multimedia

