

Career Education

Mechanical Drafting-TC

Computer-Aided Drafting and Design Technicians prepare detailed drawings based on rough sketches, specifications, and calculations made by scientists, engineers, architects, and designers. Technical certificates are available for those students who desire preparation for more immediate entry into the workforce.

Technical Certificate

Mechanical Drafting

Total Program = 24 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

Fall Semester - 13 hours

Fall Semester

EGT 1004 Computer-Aided Engineering Graphics
GEOG 1233 Introduction to Geographic Information Systems
MATH 1013 Technical Mathematics A, B, C, D, E, J, M and V
ENG 1003 Freshman English I

Department

Computer-Aided Drafting and Design
Geography
Mathematics
English

Spring Semester - 11 hours

Spring Semester

ENG 1013 Freshman English II
EGT 1114 Intermediate Drafting
EGT 2134 Introduction to Inventor

Department

English
Computer-Aided Drafting and Design
Computer-Aided Drafting and Design