

Associate of Applied Science Computer-Aided Drafting and Design Technology



PURPOSE: Classes offered in the Computer-Aided Drafting & Design Technology Major program will introduce you to architectural and mechanical design that will prepare you to work as a drafts person.

PROGRAM REQUIREMENTS: Students are required to take English and Mathematics placement test. It may be required for you to correct any deficiencies in the developmental studies program. You may not take a course out of normal sequence without the approval of your instructor.

First Year

Fall Semester			
ENG	111	College Composition I	3
Technical Elective			3
DRF	160	Machine Blueprint Reading	3
DRF	200	Survey of Computer-Aided Drafting (CAD)	4
MTH	105	Technical Mathematics I	2
SDV	100	College Success Skills	1

Spring Semester			
Humanities Elective			3
DRF	127	Intro to Geometric Dimensioning & Tolerancing	1
Technical Elective			1
DRF	201	CAD	3
MEC	113	Materials and Processes of Industry I	4
MTH	106	Technical Mathematics II	2

Second Year

Fall Semester			
CIV	171	Surveying I	3
DRF	231	Computer- Aided Drafting I	3
HLT or PED			1
Social Science Elective			3
Technical Elective			4
IND	137	Team Concepts & Problem Solving	3

Spring Semester			
CIV	172	Surveying II	3
DRF	298	Seminar and Project or	4
DRF	290	Coordinated Internship	
DRF	232	Computer Aided Drafting II	3
DRF	233	Computer Aided Drafting III	3
Technical Elective			4
Total Minimum Credits for Degree			66

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