

Associate of Applied Science Computer-Aided Drafting and Design Mapping Specialization



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
GID	200	Geo Info Systems I		4
DRF	160	Machines 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
GIS	201	Geo Info Systems II		4
DRF	201	Computer Aided Drafting		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		4
DRF	232	Computer Aided Drafting II		3
DRF	233	Computer Aided Drafting III		3
GIS	233	Understanding Geo Data		4
Total Minimum Credits for Degree				66

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