

Engineering Technology: CAD Computer Aided Drafting AAS

FIRST SEMESTER (FALL)			SECOND SEMESTER (SPRING)		
CAD 100	Blueprint Reading for Computer Aided Drafting	3	CAD 102	Computer Aided Drafting II	3
CAD 101	Computer Aided Drafting I	3	CAD 119	Intermediate CAD I	3
CAD 151	CAD/Technical Drafting Applications	4	CAD 160	AutoCAD Certificate Prep I	3
CIS 118	Intro to PC Applications	3	ENT 142	Surveying II	4
PSY 100	Psychology of the Workforce	3	CAD 231	Land Desktop / AutoDesk	3
		16			16
THIRD SEMESTER (FALL)			FOURTH SEMESTER (SPRING)		
CAD 233	Civil 3D / AutoDesk	3	ENG 131	Technical Writing	3
CAD 202	Computer Aided Drafting 3D	3	CAD 161	AutoCAD Certificate Prep II	3
CAD 224	Revit	3			
SPE 115	Public Speaking				
OR					
SPE 125	Interpersonal Communication	3	MAT 108	Technical Mathematics	4
CAD 225	Architectural Desktop / Autodesk	3	CAD 240	Inventor I / Autodesk	3
		15			13

***Optional Internship**

Prerequisites:

CAD 102	Computer Aided Drafting II	3	CAD 101 Computer Aided Drafting I or permission of instructor
CAD 160	AutoCAD Certificate Prep I	3	CAD 101 Computer Aided Drafting I or permission of instructor
CAD 161	AutoCAD Certificate Prep II	3	CAD 102 Computer Aided Drafting II or permission of instructor
ENG 131	Technical Writing	3	ENG 090 or assessment
MAT108	Technical Mathematics	4	MAT 090 or assessment
SPE 115	Public Speaking	3	ENG 090 or BUS 167