



**ASSOCIATE OF APPLIED SCIENCE (AAS) DEGREE
ENGINEERING: COMPUTER AIDED DRAFTING**

PROGRAM WORKSHEET AND GRADUATION REQUIREMENTS

Student Name: _____ Advisor: _____ Ext. _____

Aims #: _____ Evaluator: _____ Date: _____

Course Number	Requirements	Required Credits	Term Completed	Transfer Credits	Taken	Needs
CAD 100	Blueprint Reading for CAD	3	_____	_____	_____	_____
CAD 101	Computer Aided Drafting I	3	_____	_____	_____	_____
CAD 102	Computer Aided Drafting II	3	_____	_____	_____	_____
CAD 119	Intermediate CAD I	3	_____	_____	_____	_____
CAD 121	Intermediate CAD II	3	_____	_____	_____	_____
CAD 151	CAD/Technical Drafting Applications	4	_____	_____	_____	_____
CAD 160	AutoCAD Certificate Prep I	3	_____	_____	_____	_____
CAD 161	AutoCAD Certificate Prep II	3	_____	_____	_____	_____
CAD 226	Architectural Desktop	6	_____	_____	_____	_____
CAD 231	Land Desktop / AutoDesk	3	_____	_____	_____	_____
CAD 241	Inventor Basics	6	_____	_____	_____	_____
ENT 142	Surveying II	4	_____	_____	_____	_____
	Technical Elective Course or Internship	3	_____	_____	_____	_____
Minimum Total		47				
General Education Courses Required for AAS Degree						
CIS 118	Introduction to PC Applications	3	_____	_____	_____	_____
ENG 131	Technical Writing I	3	_____	_____	_____	_____
PSY 100	Psychology of Workplace Relationships	3	_____	_____	_____	_____
SPE 115	Public Speaking	3	_____	_____	_____	_____
OR						
SPE 125	Interpersonal Communications	3	_____	_____	_____	_____
MAT 108	Technical Mathematics	4	_____	_____	_____	_____
Total General Education Credits:		16				
Technical Elective Courses						
CAD 236	MAP / AutoDesk	3	_____	_____	_____	_____
CAD 275	Special Topics	1 - 6	_____	_____	_____	_____
CAD 280	Internship	1 - 18	_____	_____	_____	_____
GIS 101	Introduction to Global Information Systems	3	_____	_____	_____	_____
GIS 131	Global Positioning Systems for Global Info.	3	_____	_____	_____	_____
TOTAL CREDITS FOR DEGREE:		63				