

Associate of Applied Science in CAD-CAM Technology — Graduation worksheet — 07-08

Name _____ T# _____

Course #	Course title	Credits	Grade	Semester taken
CORE *see also GEN ED				
CCET 1010	Engineering Technology Graphics	3		
CCET elective in lieu of TECH 3000	Occupational Safety	3		
DT Emphasis — 18 hours				
Math 1060	Trigonometry	3		
CCET 1040	Computer Aided Design	3		
CCET 1630	Intro to CAD/CAM 3D Design	3		
CCET 3670	Civil Design	3		
CCET 3680	CNC Design	2		
CCET 4600	Engineering Design	3		
Advisor approved DT courses –		12 hrs.		
CCET 2620	3-D Design	3		
CCET 2650	Mechanical Blueprint Drawing	2		
CCET 3610	Architectural Design	3		
CCET 3630	Fundamentals of CATIA	3		
CCET 4610	Advanced Application of CATIA	3		
CCET 4690	CNC Software & Applications	3		
CM 3650	Residential Drafting	3		
EET 3760	Electronic Design & Fabrication	3		
ENGR 2240/45	Surveying & Global Positioning/lab	2/1		
GEOG 2900	GPS Theory, Techniques & Methods	3		
GEOG 2920	Workshop	1-3		
GEOG 3500/3510	Intro to Cartography/lab	3/1		
GEOG 3550/55	Principles of GIS/lab	3/2		
GEOG 4150	Advanced GIS Analysis Methods Lab	3		
GEOG 4500	GIS Research Project	3		
GEOG 4920	Workshop	1-3		
Electives		6-7		
GENERAL EDUCATION		<i>AAS students need courses in 3 Knowledge Areas</i>		
ENGL 1010	Intro to Academic Writing – required	3		
MATH 1050	College Algebra – required	4		
LM 1010	Information Literacy – required	1		
UNIV 1000	First-Year Seminar -- required	1		
American Institution		3		
CSIS 1000	Intro to Computer Applications & Internet -- required	3		
FINE ARTS:		3		
INTERDISCIPLINARY		3		
HUMANITIES: COMM 1010	Introduction to Communication	3		
SOCIAL SCIENCE		3		
LIFE SCIENCE		3/4		
PHYS. SCI.: PHYS 2010/15	College Physics I & lab	3/1		
Total General Education				
Total credits				

Signatures

_____ Student	_____ date	_____ Advisor	_____ date
_____ Department chair	_____ date	_____ Academic Dean	_____ date
_____ Registrar	_____ date		