NorthWest Arkansas Community College

Associate of Applied Science Degree Requirements in Computer Aided Design (CAD)

Major Emphasis: *Civil / Landscape Design Options*

NWACC
Learning For Living

Last Name	First Name	Mid. Initial	Student ID

***CHECK THE CATALOG FOR PREREQUISITES BEFORE ENROLLING IN A CLASS**

POSSIBLE PLACEMENT REQUIREMENTS

(these hours will not transfer to a four-year institution):

			Name of Placement Test	Score
MATH	0013	Prealgebra		
MATH	0053	Beginning Algebra*		
MATH	0103	Intermediate Algebra*		
READ	0003	Preparing for College Reading		
READ	0033	College Reading*		
ENGL	004V	Foundations of Writing		
ENGL	0053	Beginning Writing*		
ENGL	0063	Intermediate Writing*		

			DATE COMPLETED	PREREQUISITE (see catalog)	GRADE
GENERAL EDUCATION REQUIRED COURSES (22 Hours)					
CISQ	1103	Introduction To Computer Information			
ENGL	1013	English Composition I			
ENGL	1023	English Composition II **OR**			
ENGL	2013	Technical Writing			
COMM	1313	Fundamentals of Communication **OR**			
COMM	2503	Small Group Communication			
MATH	1204	College Algebra			
MATH	1213	Plane Trigonometry			
XXXX	XXX3	Social/Behavioral Science Elective			
CAD REQUIRED COURSES (24 Hours)					
DRFT	1122	CAD Careers and Applications			
DRFT	1234	Engineering Graphics I			
DRFT	2114	AutoCAD I			
DRFT	1244	Engineering Graphics II			
DRFT	2154	AutoCAD II			
DRFT	2333	Advanced 3D Modeling			
BADM	2703	Internship Experience			

CIVIL / LANDSCAPE DESIGN OPTION (18 - 21 Hours)

CIVIL / LANDSCAPE DESIGN REQUIRED COURSES (12 Hours)					
DRFT	2263	Civil Engineering Fundamentals			
DRFT	2403	Site Planning and Land Development			
DRFT	2163	Landscape Design			
DRFT	2423	Garden and Plant Design			

CIVIL / LANDSCAPE DESIGN ELECTIVE COURSES (CHOOSE 6-9 HOURS FROM)

GEOS	2943	Intro. to Geographic Information Science (GIS)	_____	_____	_____
DRFT	2293	Modeling and Presentation	_____	_____	_____
DRFT	2233	3D Building & Modeling Documentation (Revit)	_____	_____	_____
HORT	2004	Principles of Horticulture	_____	_____	_____
BOTY	1614	Plant Biology	_____	_____	_____
BOTY	2404	Survey of the Plant Kingdom	_____	_____	_____
HORT	2303	Introduction to Turfgrass Management	_____	_____	_____

64 - 67 hours TOTAL for AAS CAD Civil / Landscape Design

(Not all courses are available each semester; consult catalog and Website to aid in planning.)

1 FY 2009-2010 Changes (Effective 2011-2012 Degree)

15 Hours must be earned at NWACC to graduate

My advisor has explained this degree plan and I understand that I am responsible for following the above guidelines as defined in the college catalog for course prerequisites.

Advisor's Signature: _____ Date: _____

Student's Signature: _____ Date: _____