

NorthWest Arkansas Community College

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

Major Emphasis: Architectural Design

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):

<p>MATH 0013 Prealgebra</p> <p>MATH 0053 Beginning Algebra*</p> <p>MATH 0103 Intermediate Algebra*</p> <p>READ 0003 Preparing for College Reading</p> <p>READ 0033 College Reading*</p> <p>ENGL 004V Foundations of Writing</p> <p>ENGL 0053 Beginning Writing*</p> <p>ENGL 0063 Intermediate Writing*</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 70%;">Name of Placement Test</th> <th style="width: 30%;">Score</th> </tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> </table>	Name of Placement Test	Score	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
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RECOMMENDED SEQUENCE

	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 1303 Public Speaking OR	_____	_____	_____
COMM 2503 Small Group Communication	_____	_____	_____
MATH 1204 College Algebra	_____	_____	_____
MATH 1213 Plane Trigonometry	_____	_____	_____
XXXX XXX3 Social/Behavioral Science Elective	_____	_____	_____
<i>*See Options Below</i>			
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	_____	_____	_____
<u>ARCHITECTURAL DESIGN OPTION (18 - 21 Hours)</u>			
ARCHITECTURAL DESIGN REQUIRED COURSES (12 Hours)			
DRFT 2253 Architectural Design	_____	_____	_____
DRFT 2233 3D Building & Modeling Documentation (Revit)	_____	_____	_____
DRFT 2353 Residential Design and Construction	_____	_____	_____
DRFT 2363 Commercial Building Design and Construction	_____	_____	_____
ARCHITECTURAL DESIGN ELECTIVE COURSES (CHOOSE 6-9 HOURS FROM)			
DRFT 2283 Advanced Revit	_____	_____	_____
DRFT 2533 Parametric Modeling (Inventor)	_____	_____	_____
DRFT 2593 Modeling and Presentation	_____	_____	_____
DRFT 2493 Building Systems	_____	_____	_____
DRFT 2263 Civil Engineering Fundamentals	_____	_____	_____
CISM 1223 Photoshop	_____	_____	_____
ART 1313 Design I	_____	_____	_____
CISM 2123 Web Page Design	_____	_____	_____

64 - 67 hours TOTAL for AAS CAD Architectural Design

**Social/Behavioral Science Elective options: ANTH 1023, CMJS 2013, ECON 2013, ECON 2023, GEOG 1003, GEOG 1123, HIST 1003, HIST 1013, HIST 1033, HIST 1043, HIST 2003, HIST 2013, PHIL 2003, PHIL 2033, PLSC 2003, PLSC 2203, PLSC 2803, PSYC 2003, PSYC 2103, SOCI 2013, SOCI 2033, SOCI 2043.*
 (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: _____