

North Arkansas College

Computer Aided Design (Certificate)

Major Code: 4480

Name: \_\_\_\_\_

ID#: \_\_\_\_\_

Course Code	Course Name	Hours Required	Pre-Requisites and/or Co-Requisites	Hours Completed
<b>First Semester (Fall)</b>				
CAD 1203	Introduction to Computer Aided Design	3	CIS 1103	_____
CAD 1233	Engineering Graphics	3		_____
CIS 1103	Introduction to Information Technology	3		_____
CIS 2863	Adobe Photoshop	3	CIS 1103	_____
MAT 1001	Technical Mathematics I	1		_____
MAT 1002 or higher	Technical Mathematics II or higher	2	MAT 1001	_____
		<b>15</b>		
<b>Second Semester (Spring)</b>				
CAD 2803	Engineering Technology Capstone	3		_____
CAD 2813	Advanced Computer Aided Design	3	CAD 1203	_____
CAD 2833 or 2843	Architectural Computer Aided Design or Computer Aided Design for Indust. App	3	CAD 1203 co 2813	_____
ENGL 1013	English Composition I	3		_____
MAT 1134 or higher	Applied Algebra/Trigonometry	4	MAT 1002	_____
		<b>16</b>		
	<b>Total</b>	<b>31</b>		

**Compass Placement Scores**

Writing	Placement
0-41	CP 0813 Grammar & CP 0802 Basic Writing
42-74	CP 0903 Fund of Comp & CP 0901 Fund of Comp Lab
75 & above	ENGL 1013 English Comp I

**ACT Placement Scores**

English	Placement
0-13	CP 0813 Grammar & CP 0802 Basic Writing
14-18	CP 0903 Fund of Comp & CP 0901 Fund of Comp Lab
19 & above	ENGL 1013 English Comp I

**Pre-Algebra**

Pre-Algebra	Placement
0-30	MAT 1001 Tech Math I

**Math**

Math	Placement
0-18	MAT 1001 Tech Math I
19 & above	MAT 1134 Applied Algebra & Trig

**Algebra**

Algebra	Placement
45 & above	MAT 1134 Applied Algebra & Trig