

CAD Tech Certificate and AAS in GOTS with emphasis on
Mechanical and Architectural CADD
All the CAD and CAD related courses are offered online

Student's Name: _____ Ph: _____ E-Mail: _____

Student ID#: _____

Program: **CAD Tech Certificate and AAS in GOTS with emphasis on Mechanical and Architectural CADD**

Required	Technical Core Component	Credits
	Mechanical CAD courses	
BRX 120	Basic Blueprint Reading (Offered online)	3
CAD 100	Intro to CAD (Offered online)	3
CAD 102	Drafting Fundamentals (Offered online)	4
CAD 112	Engineering Graphics (Offered online)	4
CAD 200	Intermediate Computer Aided Design (Offered online)	4
CAD 201	Parametric Modeling (Offered online)	4
CIT 105	Intro to Computers	3
	Architectural CAD courses	
BRX 220	Blueprint Reading Construction (Offered online)	3
CAD 120	Intro to Architecture (Offered online)	4
CAD 220	Architectural Design (Offered online)	4
CAD 230	Construction Techniques (Offered face-to-face)	4
CAD 262	Working Drawings (Offered online)	4
An Arch CAD or Constr Course	Consult with Program Coordinator for assistance in selecting the appropriate course (Offered face-to-face)	1
	Technical Component Total (45 credits)	45
Required	Associates in Applied Science General Education Component:	AAS Degree
	Mathematics MAT 105 or higher.	3
	Natural/Applied Science	3
	Behavioral Science / Social Interaction	3
	Heritage / Humanities	3
	Writing / Accessing Information	3
	General Education Component Total (15 credits)	15
	Technical Component Total (45 credits)	45
	AAS/GOTS Degree Total (60 credits)	60

Students majoring in the program will consult with the program coordinator(s) before enrolling in any of the courses listed above.