

COMPUTER AIDED DRAFTING AND DESIGN

Detailer

Certificate

Academic Plan Code

1513013089

Contact Information: Stephanie Milliken				
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Student Name		Student ID#		
Course	Hours	Grade	Semester	
GENERAL EDUCATION				
Written Communication, Oral Communications, or Humanities/Heritage	3			
Quantitative Reasoning (MAT 105 excluded)	3			
TECHNICAL CORE				
CAD 100 Introduction to Computer Aided Design	3			
CAD 102 Drafting Fundamentals	4			
CAD 112 Engineering Graphics	4			
CAD 200 Intermediate Computer Aided Design	4			
Technical Elective	3-4			
Total Credits	24-25			

Revised Date: 8/28/2018

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KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM

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Fall Semester

Course No.	Course Title	Credit Hours
CAD 100	Introduction to Computer Aided Design	3
CAD 102	Drafting Fundamentals	4
CAD 112	Engineering Graphics	4
	Quantitative Reasoning (MAT 105 excluded)	3
	Subtotal	14

Spring Semester

Course No.	Course Title	Credit Hours
CAD 200	Intermediate Computer Aided Design	4
	Written Communication, Oral Communications, or Humanities/Heritage	3
	Technical Elective (CAD 201 Parametric Modeling recommended)	3-4
	Subtotal	10-11
	Grand Total	24-25

Program Coordinator Notes: Progression in the Computer Aided Drafting and Design program is contingent upon achievement of a grade of "C" or greater in each technical and mathematics course with maintenance of a 2.0 cumulative grade point average or above (on a 4 scale).

Digital Literacy will be demonstrated in CAD 100 Introduction to Computer Aided Design. It is the ultimate responsibility of the student to stay current with the curriculum requirements.

Recommended Technical Electives are listed by semester that they are offered and also lead to other CADD credentials.