

COMPUTER ASSISTED DESIGNER - CERTIFICATE

Offered at: Ashland Community and Technical College, Big Sandy Community and Technical College, Bluegrass Community and Technical College, Elizabethtown Community and Technical College, Hazard Community and Technical College, Hopkinsville Community College, Jefferson Community and Technical College, West Kentucky Community and Technical College

Program Plan Number: 1513013059

Course	Title	Credits
General Education		
Select one of the following three options:		3
	Written Communication	
	Oral Communications	
	Humanities/Heritage	
Quantitative Reasoning ¹		3
Subtotal		6
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
CAD 201	Parametric Modeling	4
Technical Elective		6-8
Subtotal		25-27
Total Credits		31-33

¹ MAT 105 Business Mathematics (3 credit hours) excluded.

² Computer Aided Drafting and Design Approved Electives List. (<https://catalog.kctcs.edu/programs-of-study/aas/computer-aided-drafting-design/#technicalelectivestext>)