

COMPUTER AIDED DRAFTING

Award: Career Studies Certificate**Additional Program Information:** <https://www.brcc.edu/academics/programs/mechanical-design/>

Purpose: To train students in the fundamentals of design and drafting and the use of computer software applications in various drafting disciplines. This career studies certificate provides the minimum preparation for employment as a draftsman or CAD operator.

Code	Title	Credit Hours
CAD 140	Technical Drawing	3
CAD 241	Parametric Solid Modeling I	3
CAD 242	Parametric Solid Modeling II	3
Select one of the following:		3
ARC 121	Architectural Drafting I	
CAD 243	Parametric Solid Modeling III	
Total Credit Hours		12