

ENGINEERING DRAFTING/CAD

Course #	Title	Credits
Fall Semester		19
CAD107-E	Fundamentals of CAD	5
CAD120-E	Computer Aided Drafting I	4
MAT123-E	Basic Algebra and Trigonometry	4
MFG181-C	Introduction to Machining	3
Elective	Communications*	3

Spring Semester		20
CAD121-E	Computer Aided Drafting II	3
CAD122-E	Computer Aided Drafting III	4
CAD230-E	Geometric Dimensioning and Tolerancing	2
MFG325-E	CAM I	3
MFG360-C	CNC Programming/Operation I	8

Summer Term		8
CAD250-E	Advanced CAD Applications	7
MFG170-C	Manufacturing Welding	1

*You may select any communications course with A or E suffix.

NOTE: Satisfactory assessment scores and/or prerequisites are required for some courses.