

A.T.C. Computer Aided Design Drafting

(2 Years)

Code	Title	Credits
Required Courses:		
CADD 1101	Drafting Technology Theory I	2
CADD 1108	Introduction to CAD	4
CADD 1109	Drafting Applied Algebra	2
CADD 1111	Drafting Technology Theory II	2
CADD 1119	Drafting Applied Descriptive Geometry	2
CADD 1121	Mechanical Drafting Technology Theory I	2
CADD 1122	Mechanical Drafting Technology Lab I	3
CADD 1129	Drafting Applied Analytic Geometry	2
CADD 1137	Mechanical Drafting Technology Theory II	2
CADD 1138	Mechanical Drafting Technology Laboratory II	3
CADD 1139	Drafting Applied Trigonometry	2
CADD 2207	Architectural Design Theory I	2
CADD 2208	Architectural Design Laboratory I	3
CADD 2209	Estimation Concepts	2
CADD 2217	Architectural Design Theory II	2
CADD 2218	Architectural Design Laboratory II	3
CADD 2227	Structural Steel Drafting Theory	2
CADD 2228	Structural Steel Drafting Laboratory	3
CADD 2247	Design Integration Theory	2
CADD 2248	Design Integration Laboratory	3
TGE 1158	Employment Strategies	2
COMM 1101	Fundamentals of Oral Communication ¹	3
ENGL 1101 or ENGL 1101P	Writing and Rhetoric I ¹ Writing and Rhetoric I Plus	3
Total Credits		56

¹ Contributes to a General Education requirement.

Major Academic Plan (MAP)