

# A.A.S. Computer Aided Design Drafting Technology

(2 Years)

## General Education

The listing below includes program requirements that also fulfill General Education requirements.<sup>1</sup>

Code	Title	Credits
Objective 1		3
Objective 2- COMM 1101		3
Objective 3		3
Objective 6		3
One four-credit physical science course that includes a lab and partially satisfies a General Education requirement		4
<b>Total Credits</b>		<b>16</b>

<sup>1</sup> See General Education Requirements (minimum 15 credits) for A.A.S. Degree at the start of the College of Technology section of the catalog.

## Major Requirements

Code	Title	Credits
<b>Required Courses:</b>		
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
<b>Total Credits</b>		<b>50</b>

## Degree Totals

Code	Title	Credits
	General Education	16
	Program Admissions Requirements	0
	Major Requirements	50
	Free Electives	0
<b>Total Credits</b>		<b>66</b>
Major Academic Plan (MAP)		