

# ASSOCIATE OF APPLIED SCIENCE DEGREE DRAFTING AND DESIGN

## Recommended Program of Study

### FIRST YEAR:

<i>Fall Semester</i>			Hours
COLL	101	College Orientation	1
ENGL	101	English Composition I* (or ENGL 100)	3
MATH	104	Technical Math*	3
DRFT	101	Introduction to Engineering Drawing	3
DRFT	115	Basic CAD (Computer Assisted Drafting)	3
DRFT	205	Intermediate CAD*	3
<b>TOTAL</b>			<b>16</b>

<i>Spring Semester</i>			Hours
ENGL	102	English Composition II* (or ENGL 101, 203)	3
PHYS	101	Survey of Physical Science	5
DRFT	103	Technical Drawing*	3
DRFT	105	Architectural Drawing	3
Elective 1		DRFT 215*, CNS 101, or WELD 113	3
<b>TOTAL</b>			<b>17</b>

### SECOND YEAR:

<i>Fall Semester</i>			Hours
SPCH	101	Fundamentals of Speech	3
		Humanities Elective (see college catalog for options)	3
BSAD	125	Computer Applications*	3
DRFT	141	Assembly Drawings*	3
Elective 2		DRFT 102, DRFT 120*, CNS 101, or WELD 113	3
<b>TOTAL</b>			<b>15</b>

<i>Spring Semester</i>			Hours
HIST	106	American History (or PLSC 103)	3
DRFT	202	Machine Design*	3
DRFT	203	Tool and Die Design*	3
DRFT	280	DRFT Internship*	3
Elective 3		DRFT 215*, DRFT 220*, CNS 101, or WELD 113	3
<b>TOTAL</b>			<b>15</b>

**TOTAL HOURS REQUIRED    63**

\*Prerequisite required