

## DRAFTING AND DESIGN TECHNOLOGY Certificate

This program prepares students for potential entry-level employment in varied fields of drafting. This program requires proof of computer literacy.

Course	Number		Credit Hours
<b>GENERAL EDUCATION</b>			
ENGL	1100	Communication Skills <b>or</b>	
ENGL	1101	English Composition I	3
READ	1100	Reading Skills <b>or</b>	
ENGL	1102	English Composition II	3
MATH	1104	Applied Mathematics <b>or</b>	
MATH	1111	College Algebra	3
<b>MAJOR FIELD COURSES</b>			
CAPS	1101	Introduction to Computers	3
DRFT	1141	Engineering Graphics I	3
DRFT	1143	Engineering Graphics II	3
DRFT	1151	Introduction to Computer-Aided Drafting (CAD I)	3
DRFT	1153	Intermediate Computer-Aided Drafting (CAD II)	3
DRFT	1161	Architectural Drafting I	3
DRFT	2247	Manufacturing Processes I	3
DRFT	2249	Manufacturing Processes II	3
DRFT	2257	CAD Machine Drafting I	3
DRFT	2259	CAD Machine Drafting II	3
DRFT	2263	Architectural Drafting II	3
DRFT	2274	Special Problems in CAD	3
Electives:		DRFT 1120, 2255, MSHP 1110, 1120	3
<b>PHYSICAL EDUCATION</b>			
PHED		Activity Elective	<u>1</u>
		Total	49