

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
GENERAL EDUCATION			
ENGL	1100	Communication Skills or	
ENGL	1101	English Composition I	3
READ	1100	Reading Skills or	
ENGL	1102	English Composition II	3
MATH	1104	Applied Mathematics or	
MATH	1111	College Algebra	3
MAJOR FIELD COURSES			
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	2245	Descriptive Geometry	3
DRFT	2247	Manufacturing Processes I	2
DRFT	2249	Manufacturing Processes II	2
DRFT	2255	Advanced Computer-Aided Drafting (CAD III)	3
DRFT	2257	CAD Machine Drafting I	3
DRFT	2259	CAD Machine Drafting II	3
DRFT	2263	Architectural Drafting II	3
PHYSICAL EDUCATION			
PHED		Activity Elective	<u>1</u>
		Total	47