

CERTIFICATE OF ACHIEVEMENT



Engineering Design Technology: Design and Production

This Certificate of Achievement is designed for technical, mechanical, and manufacturing careers and CADD/Drafting-related industries. The certificate is intended to represent skills and understanding of production and design processes utilizing CAD software and prototyping.

To acquire the **Certificate of Achievement in Engineering Design Technology: Design and Production**, it is necessary to complete the following courses:

Required Courses		Units	N	IP	C
ENGT 123	Intermediate Engineering Design: Descriptive Geometry	2			
ENGT 200	*Intermediate CAD Modeling for Design & Production	4			
ENGT 131	*Advanced Engineering Design: Manufacturing Applications of Technical Drawing	4			
ENGT 231	*Product Design and Presentation	4			
ENGT 270	*Advanced 3D Parametric Modeling and Prototype Applications	4			
Total units needed for Certificate of Achievement		18			
Units Completed					
*Prerequisite/corequisite					