

CERTIFICATE OF ACHIEVEMENT

INNOVATION, INVENTION, AND ENTREPRENEURSHIP

This Certificate of Achievement prepares students to invent, develop, and launch new ideas, products, or ventures. Emphasis is placed on creativity, design thinking, engineering, entrepreneurial strategy, and innovation management. Through an interdisciplinary blend of academic perspectives and skills needed for innovation, students will engage in hands-on projects and experiential learning to solve real-world problems with creative solutions.

To acquire the **Certificate of Achievement in Innovation, Invention, and Entrepreneurship**, it is necessary to complete the following courses:

Required Courses	Units	N	IP	C
MGMT 180 Introduction to Invention Principles	3			
MGMT 130 Small Business Management-Entrepreneurship	3			
Choose one course from the following list:				
ART 101 Introduction to Studio Arts	3			
BUSL 110 Legal Environment of Business	3			
BIOL 120 Environmental Biology	3			
CHEM 120 Introduction to Chemistry	5			
CIT 111 Introduction to Programming	3			
COMM C1000 Introduction to Public Speaking Or COMM C1000H Introduction to Public Speaking – Honors	3			
ENGR 100 Introduction to Engineering Or ENGT 100 Introduction to Engineering	2			
ENGT 101 Introduction to Technical Drawing & Graphics	3			
ENGT 250 Introduction to Modeling and Prototyping	4			
GAD 101 Introduction to Game Design	3			
KIN 196 Health: Fitness and Wellness	3			
MGMT 101 Introduction to Business	3			
PHY 120 Physics for Everyday Use	4			
SOC 102 Major Social Problems	3			
Total units needed for Certificate of Achievement	8-11			
Units Completed				
*Prerequisite/Corequisite				
<i>Courses are not necessarily listed in order of enrollment; see prerequisites</i>				