Entrepreneurship

Degree Type
Associate of Applied Science

Program Description

If you enjoy technical, hands-on work and wish to expand your business leadership and management skills - or if you are just starting out and want to enhance your technical experience with additional entrepreneurial skills - the Associate of Applied Science (A.A.S.) degree in Entrepreneurship will help you focus your direction and develop your skills for a successful future.

The Entrepreneurship A.A.S. degree allows experienced students to receive credit for life experience, or from military experience/transcripts, or diplomas from career and technology centers. For both experienced students and those just starting out, this degree provides a strong foundation in entrepreneurship and small business management. Graduates will learn the basics of communication, math, science, and business management concepts, increasing their marketability or ability to start their own business.

This A.A.S. degree is built for those with technical training or technical interest who are open to the rewarding and challenging world of entrepreneurship. With an Entrepreneurship A.A.S. Degree, students will be prepared to enter their field with enhanced skills or to advance from within with confidence and ease.

Career Opportunities

- Entrepreneur
- Small Business Manager
- Plant Manager
- Store Manager
- Facilities Manager
- Warehouse Manager

Program Objectives

Upon completion of the program, the student will be able to:

1. Demonstrate knowledge of basic business management and leadership principles.
2. Develop strong professional communication and critical thinking skills related to a business environment.
3. Demonstrate the ability to solve complex business problems/issues.

Obtaining the Degree

To earn the Associate of Applied Science degree, students must:

- Matriculate into the program.
- Satisfactorily complete all degree requirements, including General Education and Major Requirements.

General Education Requirements

Course Code	Title	Credits
ENG 110	English Composition I**	3
CIT 100	Microcomputer Applications	3
	Elective - Communication	3
	Elective - Math	3
	Elective - Science 3 or 4 Credits	3-4
	Elective - Cultural Awareness and Diverse Perspectives	3
FYE 101	First Year Experience	1

Communication Electives (Choose one)

Course Code	Title	Credits
COM 101	Public Speaking	3
COM 110	Interpersonal Communication	3
COM 115	Introduction to Communication	3
COM 120	Organizational Communications	3

Math Electives (Choose one)

Course Code	Title	Credits
MAT 110	Business Mathematics	3
MAT 117	Technical Math	3
MAT 145	College Algebra	3

Science Electives (Choose one)

Course Code	Title	Credits
AST 100	Introduction to Astronomy	3
BIO 102	Life Science	3
	BIO 104 and BIO 114	4
CHM 106	Introductory Chemistry	4
ENV 110	Introductory Environmental Science	3
	GLG 102 and GLG 103	4
	PHY 102 and PHY 103	4
	PHY 110 and PHY 111	4
HSC 130	Basic Anatomy and Physiology	3

Major Requirements

Course Code	Title	Credits
BUS 110	Introduction to Business	3
BUS 125	Management Principles	3
BUS 210	Business Law	3
BUS 225	Business Ethics	3
BUS 230	Principles of Marketing	3
ACC 150	Accounting Principles I	3
	Elective - Business	3
	Elective - Business	3
	Elective - Business	3

Cultural Awareness & Diverse Perspectives Electives

Students must select one course to meet the Cultural Awareness and Diverse Perspectives requirement. The selected course may not meet any other program or general education requirement.

Course Code	Title	Credits
ANT 100	Introduction to Cultural Anthropology**	3
CIV 100	Western Civilization: Ancient through Renaissance**	3
CIV 110	Western Civilization: Renaissance to Present**	3
GEO 100	Introduction to Geography	3
HIS 200	American Immigration	3
PSY 215	Death and Dying	3
SOC 100	Introduction to Sociology**	3
SOC 200	Contemporary Social Issues	3
SOC 205	Race, Class, and Gender in Society	3

Business Electives (Choose 3)

Course Code	Title	Credits
BUS 130	Personal Consumer Finance	3
BUS 165	Human Resource Management	3
BUS 206	Operations Management and Process Improvement	3
BUS 220	Small Business Management	3
BUS 240	Labor Management Relations	3
MKT 202	Marketing Technology & Analytics	3

Technical Electives (Choose 5 courses)

Select five courses from any technical area as technical electives.

Engineering

Course Code	Title	Credits
CHM 120	General Chemistry I	4
MAT 210	Calculus I	4

Biological and Natural Sciences

Course Code	Title	Credits
	BIO 104 and BIO 114	4
	BIO 106 and BIO 116	4
	BIO 206 and BIO 216	4
CHM 120	General Chemistry I	4
CHM 122	General Chemistry II	4
MAT 200	Probability and Statistics	3

Mathematics

Course Code	Title	Credits
MAT 170	Precalculus	3
MAT 200	Probability and Statistics	3
MAT 204	Discrete Mathematics	3
MAT 210	Calculus I	4
MAT 220	Calculus II	4

Networking Administration Basics

Course Code	Title	Credits
CIT 132	Local Area Networks	4
CIT 165	Hardware Components	3
CIT 173	Windows Enterprise Desktop Operating Systems	3
CIT 226	Windows Server Management	4

Technology

Course Code	Title	Credits
CIT 132	Local Area Networks	4
CIT 165	Hardware Components	3
CIT 173	Windows Enterprise Desktop Operating Systems	3
CIT 222	Linux Operating System	3

Marketing

Course Code	Title	Credits
DSG 110	Graphic Design	3
MKT 100	Consumer Behavior	3
MKT 120	Marketing Research	3
MKT 140	Integrated Marketing Communications & Branding	3
MKT 200	Sales and Customer Service	3
MKT 220	Digital Marketing Analytics	3
	Total Credits	61-62

Course Sequencing

Fall 1

Course Code	Title	Credits
	MAT 110 or MAT 117 or MAT 131 or MAT 145	3
CIT 100	Microcomputer Applications	3
ENG 110	English Composition I**	3
BUS 110	Introduction to Business	3
	Elective - Technical	3
FYE 101	First Year Experience	1

Spring 1

Course Code	Title	Credits
BUS 125	Management Principles	3
	Elective - Technical	3
	Elective - Science 3 or 4 Credits	3-4
	Elective - Business	3
	Elective - Business	3

Fall 2

Course Code	Title	Credits
ACC 150	Accounting Principles I	3
BUS 210	Business Law	3
	Elective - Technical	3
BUS 225	Business Ethics	3
	Elective - Business	3

Spring 2

Course Code	Title	Credits
BUS 230	Principles of Marketing	3
	Elective - Technical	3
	Elective - Technical	3
	Elective - Cultural Awareness and Diverse Perspectives	3
	Elective - Communication	3