Computer Technology (AAS)

Degree Type
Associate of Applied Science

The Associate of Applied Science in Computer Technology is designed to provide students a well-rounded set of technology skills needed in the modern workplace. This degree is ideal for students who wish to attain technology skills useful in any discipline. Focusing on the human factor of technology, the curriculum will evolve to consistently provide the 21st Century skills required to be a successful professional in an ever-changing technological world.

Core Requirements in General Education

English/Communications

Complete ENG 1004 __or__ ENG 1103 __and__ ENG 1203

Item #	Title	Credits
ENG 1004	WRITING FOR THE WORKPLACE	4
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

Math

Three (3) hours required from the following:

Item #	Title	Credits
MTH 1003	TECHNICAL MATH	3
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

Computer Sciences

Item #	Title	Credits
CIS 1003	INTRODUCTION TO COMPUTERS	3

Social Sciences

Three (3) hours required from the following:

Item #	Title	Credits
ECN 2013	MACROECONOMICS	3
ECN 2023	MICROECONOMICS	3
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES GOVERNMENT	3
SOC 2003	PRINCIPLES OF SOCIOLOGY	3

CIS Technical Courses

Item #	Title	Credits
CIS 1013	SURVEY OF COMPUTER TECHNOLOGY	3
CIS 1203	USER INTERFACE AND HUMAN INTERACTION	3
CIS 2023	DATABASE FUNDAMENTALS	3
CIS 2102	EMERGING TRENDS IN TECHNOLOGY	2
CIS 2104	COMPUTER TECHNOLOGY CAPSTONE	4
CIS 2153	FUNDAMENTALS OF PROGRAMMING	3
CIS 2203	COMPUTER ETHICS	3
CIS 2233	INTRODUCTION TO CYBERSECURITY	3
CIS 2253	FUNDAMENTALS OF WEB DEVELOPMENT	3
CIS 2503	FUNDAMENTALS OF NETWORKING	3
CIS 2603	JAVASCRIPT FUNDAMENTALS	3
CIS 2803	SURVEY OF PROGRAMMING LANGUAGES	3
MGT 1023	SOCIAL MEDIA MANAGEMENT	3
MGT 2023	PROJECT MANAGEMENT	3
	Total Credits	**60**