

PROGRAM OF STUDY

INFORMATION SYSTEMS Certificate of Achievement

The purpose of this core program is to provide students with the knowledge, training, and hands-on experience to pursue a career in Information Systems. Students completing this course of study will be able to enter the workforce with a comprehensive understanding of the fundamental elements of computing in a business environment. These courses apply toward the Associate in Science Degree in Information Systems.

Outcomes:

1. Operate commonly used computer hardware and office software.

2. Create a Web document that contains Hyperlinks, graphics, tables and forms.

3. Demonstrate a breadth of knowledge of networking and its uses in the business environment .

4. Plan, design, and write stand-alone computer programs.

Required Courses

		Units
ACCTG40	APPLIED ACCOUNTING	3
BA5	BUSINESS COMMUNICATIONS	3
BA10	INTRODUCTION TO BUSINESS	3
IS15	COMPUTER CONCEPTS	3
IS16	WORD PROCESSING	1.5
IS18	SPREADSHEET FUNDAMENTALS	1.5
IS40A	INTERNET CONCEPTS & DESIGN	3
IS29	OPERATING SYSTEMS	1.5
IS26A	DATABASE CONCEPTS AND DESIGN	3
	or	
IS50A	Introduction to Game Programming	3

Total Units

22.5

PID 163