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.

Program Learning 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 - 15 units		**Units**
BA10	Introduction to Business	3
IS15	Computer Concepts	3
IS31	Introduction to Programming	3
IS40A	Web Development with HTML	3
IS60	Operating Systems	3

Select one course - 3 units		**Units**
IS26A	Database Concepts and Design	3
IS33	Beginning Java Programming	3
IS40B	Advanced Internet Concepts and Design	3
IS47	Visual Basic	3
IS50A	Introduction to Game Programming	3

Total Units   18

Effective Term: Fall 2018