Clovis Community College

2020-2021
Information Systems Certificate of Achievement

Complete the following program of study (Major C.6930.CA). Major requirements (17.5 units minimum).

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.

Name: _____ **Student ID:** _____ **Date:** _____

Course Overview and Selection

Required Core:

Course	Course Description	Units	Completed	In Progress	Planned
BA 10	Introduction to Business	3			
IS 13	Database Essentials	1.5			
IS 15	Computer Concepts	3			
IS 16	Word Processing	1.5			
IS 18	Spreadsheet Fundamentals	1.5			
IS 19V	Cooperative Work Experience, Information Systems	1			
IS 31 or **IS 33 or** **IS 47 or** **IS 50A**	Introduction to Programming Beginning Java Programming Visual Basic Introduction to Game Programming	3			
IS 40A	Web Development with HTML, CSS, and JavaScript	3			

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.

Comments:

Faculty Advisor(s): Brent Nabors