CIS - Computer Information Systems

Computer Information Systems AA and AS

The Computer Information Systems Program at West Hills College Lemoore teaches concepts, procedures and terminology as well as the skills and applications necessary to operate computers and network systems.

Program Student Learning Outcomes

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

- demonstrate an understanding of four primary applications in the Microsoft Office Suite
- demonstrate an understanding of the keystroke required to complete the cutting, copying, and pasting of data from one type of documents into another documents.
- identify the basic HTML tags required to create a simple Web page. Students were given a basic coding assignment in which correct coding syntax was stressed in accordance with HTML, CSS and JavaScript standards.
- develop and complete ecommerce site or business plan.
- demonstrate an understanding of seven phases of the system development life cycle

Associate Degree Requirements:

- Complete a minimum of 18 semester units in a major or area of emphasis
- Complete Local General Education and District requirements
- Complete elective units for total of 60 degree applicable semester units
- Complete all required courses for the major or area of emphasis, English, and math with a "C" or better
- Obtain an overall minimum grade point average of 2.0

Course #	Title	Units
Required Core Courses		
BUS-013A/B....	Word for Windows I & II.........	3
BUS-020..........	Introduction to Business.........	
BUS-024..........	Business Mathematics.........	
CIS-007...........	Computer Concepts.........	
CIS-019B.........	Database Creation & Management.........	
CIS-034...........	Introduction to Spreadsheets.........	
	Total	**18**

*This is a **recommended sequence** of courses for timely completion of this program. Entry in to transfer level English and math is required to follow this recommended sequence. Please see your counselor to formalize your personalized educational plan or for alternative planning.*

SEMESTER 1		SEMESTER 2		SEMESTER 3		SEMESTER 4	
ENG-001A.................		BUS-013A/B.............	3	CIS-007...................		CIS-019B.................	
MATH-045................		BUS-024..................		CIS-034..................		ELECTIVE 001-049.......	8
BUS-020..................		AREA-C..................	3	AREA B..................	3	AREA B or ELECTIVE	
AREA-E..................	3	AREA-D.................	3	ELECTIVE 001-049.......	6	001-049...................	4
ELECTIVE-001-049.......	3	ELECTIVE-001-049.......	3		**15**		**15**
	15		**15**				