



Chaffey College

COMPUTER INFORMATION SYSTEMS: MICROSOFT ACCESS PROGRAMMER VISUAL BASIC PROGRAMMER

The Microsoft Access Programmer designs, develops, and maintains database systems that can be used by any size organization or Internet-based business.

Requirements for the Microsoft Access Programmer Certificate: (L116)

**Certificates of Career Preparation*

		GRADE	IP	NEED	UNITS
CIS 1	Introduction to Computer Information Systems				3
CIS 4	Fundamentals of Microsoft Windows				1.5
CIS 15	Microsoft Access Database Design and Development				3
CIS 68	Using the Internet				1.5
CIS 420	Computer Security Basics				1.5
CISPROG 416	Microsoft Access VBA Programming				3

Student Name: _____

ID #: _____

Date: _____

Counselor: _____

The Visual Basic Programmer develops and maintains applications that can be used by any size organization or Internet-based business.

Requirements for the Visual Basic Programmer Certificate: (L117)

**Certificates of Career Preparation*

		GRADE	IP	NEED	UNITS
CIS 1	Introduction to Computer Information Systems				3
CIS 15	Microsoft Access Database Design and Development				3
CIS 68	Using the Internet				1.5
CISPROG 1	Introduction to Computer Programming				3
CISPROG 3	Fundamentals of Visual Basic Programming				3
CISPROG 403	Advanced Visual Basic Programming				3

COUNSELOR NOTES:

*Certificates of Career Preparation do not appear on the transcript.

All courses required for a certificate must be completed with a minimum grade of C.