

COMPUTER INFORMATION SYSTEMS Certificate

The Certificate in Computer Information Systems prepares students for entry-level positions in programming. Credits earned in this Certificate may be applied toward the Associate in Applied Science in Business Management, Computer Information Services Option, or Business Management Program.

Curriculum Requirements			Credits: 9
	ECO 188 ENG 140 MAT 111	Macroeconomics English Composition I Mathematical Analysis for Business	3 3
	IVIAT TTT	& Economics	3
Career Courses			Credits: 21
	CSC 103	Introduction to Computing	3
	CSC 110	Systems Analysis	3
	CSC 120	Data Communications	3
	CSC 121	Programming I	3
	CSC 122	Programming II	3
	CSC 140	Programming with Visual BASIC	3 3 3
	CSC 228	Advanced Programming Techniques	3
Total Credits Needed for Certificate			30