

# COMPUTER INFORMATION TECHNOLOGY

## COMPUTER INFORMATION TECHNOLOGY SOFTWARE DEVELOPMENT CERTIFICATE COMPLETION PLAN

Program Information: This one year program provides students with skills to operate and use computers in business environment. It is intended mainly to serve people who do not wish to earn an associate's degree, but who want to acquire skills and knowledge in computer applications. Students pursuing this degree program are required to meet Texas Success Initiative (TSI) standards and course prerequisites.

A certificate of completion curriculum provides students practical skills designed for immediate employment.

### FRESHMAN - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
COSC 1436	Programming Fundamentals I	4
ITSE 1302	Computer Programming	3
ITSE 2313	Web Authoring	3
ITSE 1330	Introduction to C# Programming	3
Fall Total Credit Hours		13

### FRESHMAN - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
ITSE 2302	Intermediate Web Programming	3
COSC 1301	Intro to Computing	3
COSC 1437	Programming Fundamentals II	4
ITSC 1315	IT Project Management	3
ITSE 1307	Intro to C++ Programing	3
Spring Total Credit Hours		16
Program Total Credit Hours		29