

# COMPUTER INFORMATION TECHNOLOGY

## COMPUTER INFORMATION TECHNOLOGY SOFTWARE DEVELOPMENT CERTIFICATE DEGREE 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 2313	Web Authoring	3
ITSE 1302	Computer Programming	3
ITSE 1359	Introduction to Scripting Languages	3
ITSE 1330	Introduction to C# Programming	3
Fall Total Credit Hours		16

### FRESHMAN - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
COSC 1437	Programming Fundamentals II	4
COSC 2325	Computer Organization	3
COSC 1301	Introduction to Computing	3
ITSC 1315	Project Management Software	3
ITSE 1307	Intro to C++ Programing	3
Spring Total Credit Hours		16
Program Total Credit Hours		32