INFORMATION SYSTEMS CERTIFICATE

This certificate prepares students for proficiency in the use of computer software. Emphasis of the program is on a wide variety of application programs, a foundation in computer programming, and an introduction to mobile app development. This course of study is for the person who wants to gain knowledge and skills for entry-level positions in business and industry. Students must be proficient in keyboarding prior to enrolling in and pursuing this degree. Students who successfully complete the following courses can be awarded this certificate.

This certificate program can also be used for completion of the Information Technology A.A.S. – Information Systems Option. Students must adhere to prerequisite courses as described in the course descriptions in this catalog.

Program: Information Technology
Type: Certificate

FIRST SEMESTER

Item #	Title	Credits
ARTC 1313	Digital Publishing I	3
BCIS 1305	Business Computer Applications	3
IMED 1316	Web Design I	3
ITSW 1307	Introduction to Database	3
ITSW 1304	Introduction to Spreadsheets	3

SECOND SEMESTER

* ITSC 2286 Internship: Students work 6 hours each week at an approved place of employment.

Item #	Title	Credits
ARTC 2313	Digital Publishing II	3
CPMT 1351	IT Essentials: PC Hardware and Software	3
ITSC 1391	Special Topics in Computer and Information Sciences, General (APP Development)	3
ITSC 2321	Integrated Software Applications II	3
POFT 1120	Job Search Skills	1
ITSC 2286	Internship, Computer and Information Sciences, General	2
	Total credits:	**30**