

Information Systems Certificate

Degree Type

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.

First Semester

Course Number	Title	Credits
ARTC 1313	Digital Publishing I	3
BCIS 1305	Business Computer Applications	3
CPMT 1351	IT Essentials: PC Hardware and Software	3
IMED 1316	Web Design I	3
ITSW 1307	Introduction to Database	3

Second Semester

Course Number	Title	Credits
ARTC 2313	Digital Publishing II	3
ITSY 2300	Operating Systems Security	3
ITSC 2321	Integrated Software Applications II	3
ITNW 1309	Fundamentals of Cloud Computing	3
ITSC 1315	IT Project Management	3
Total Credits		30