

INFORMATION TECHNOLOGY A.A.S. — INFORMATION TECHNOLOGY OPTION

This degree prepares students for proficiency in the use of both computer hardware and software. Emphasis of the program is on a wide variety of application programs, a foundation in computer programming, and an introduction to computer hardware to include the networking of microcomputers. This course of study is for the person who wants to gain knowledge and skills for entry-level positions in business and industry. Students who successfully complete the following courses can be awarded this degree.

Students must adhere to prerequisite courses as described in the course descriptions in this catalog.

Program: Information Technology

Type: A.A.S.

FIRST SEMESTER

Item #	Title	Credits
ARTC 1313	Digital Publishing I	3
BCIS 1305	Business Computer Applications	3
IMED 1316	Web Design I	3
ITSC 2321	Integrated Software Applications II	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
ITSW 2334	Advanced Spreadsheets	3
ITSC 2286	Internship, Computer and Information Sciences, General	2

THIRD SEMESTER

Item #	Title	Credits
ITNW 1325	Fundamentals of Networking Technologies	3
ITSY 1342	Information Technology Security	3
	Elective X3XX — Information Technology	3
ENGL 1301	Composition I	3
	MATH 13XX Elective	3

FOURTH SEMESTER

Item #	Title	Credits
BMGT 1327	Principles of Management	3
ITSC 1316	Linux Installation and Configuration	3
	Elective X3XX — Language, Philosophy and Culture, or Creative Arts	3
	Elective X3XX — Behavioral Science/Social Science	3
	SPCH 1311 or 1315	3
POFT 1120	Job Search Skills	1
	Total credits:	60