Technology Support
Certificate

DIVISION OF SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS

There is an increased need for technology support specialists that are knowledgeable in systems (Linux and Windows) and web technologies. The purpose of this certificate is to expose students (re-entering or new to the Information Technology field) to a series of technologies and skills that as a whole will provide a strong foundation to work as a support technician or helpdesk support in the technology field. The certificate will require students to complete a summer internship to provide students with the experience needed for a first job. Some of the courses in this certificate will provide students with pathways to industry certifications that are widely used as standards in the IT industry.

PROGRAM FOOTNOTES

Program Electives: CS 113 Fundamentals of IT, CS 213 Database Management Systems, CS 243 Computer Networks II

Students are encouraged to get MOS certified before graduating from the program.

For more information about the costs of this program and employment opportunities after completion, please visit our gainful employment page here: Technology Support

COURSE	COURSE TITLE	CREDITS
First Year	*Semester 1*	
CS 107	Fundamentals of the Internet	1
CS 108	Fundamentals of Web Design	1
CS 109	Web and Social Media	1
CS 110	Introduction to Computer Science	4
CS 141	Linux System Management	3
CS 118	Scripting	3
	credits:	13
First Year	*Semester 2*	
CS 116	Fundamentals of Cyber Security	3
CS 242	Computer Networks	4
	Program Elective	3/4
CS 280	Computer Science	1
	credits:	11/12
	Total Credits:	24/25