As of Fall 2016

COMPUTER CYBER SECURITY CERTIFICATE

Computer Information Systems

Certificate of Completion

Advisor: Dr. Carol Buse Email: acbuse@actx.edu

This certificate prepares individuals to secure their computer systems, networks and design and implement corporate security strategies. Courses utilize hands-on labs and aid the student in preparing to take the following certification exams: CompTIA A+, CompTIA Network +, CompTIA Security+, CAP and CISSP. This certificate leads towards an AAS in Computer Networking/Cyber Security.

Major Code - COSC.CERT.CYBER

COURSE NUMBERS	COURSE NAMES	30 HOURS		
MAJOR COURSE REQUIREMENTS			**30**	
BCIS 1305	Business Computer Applications*(Recommended)			
BUSI 2301	Business Law I	3		
CPMT 1351:	IT Essentials: PC Hardware and Software	3		
CRIJ 2314	Criminal Investigation	3		
ITSC 1307:	Unix Operating System I	3		
ITSY 1342	Information Technology Security	3		
ITDF 1300	Introduction to Digital Forensics	3		
ITSY 2300:	Operating System Security	3		
ITSY 2341:	Security Management Practices	3		
ITSY 2330	Intrusion Detection	3		
ITDF 2325	Digital Forensics Tools	3		
	TOTAL HOURS		**30**	