Computer Technician Specialist

Type
Professional Series
Computer Technician Specialist, Professional Series

The Computer Technician Specialist is a two-semester series designed for students who are interested in acquiring concentrated core knowledge and a practical set of skills including computer hardware and software, network, and network security for employment or advancement in a variety of computer system support fields. Students will be eligible and required to sit for industry certification exams such as CompTIA A+, CompTIA Network+, and CompTIA Security +. Also, courses completed in this professional series fulfill five out of the twelve core program courses in the Computer Systems Support, A.A.S. degree.

Note: Credits may be awarded for prior professional experience (contact advisor for additional information regarding PLA).

For additional information, please contact department chair, Dr. Otto Hernandez, at (609) 343-4978 or hernande@atlanticcape.edu.

Upon completion of this program students will be able to:

- Employ critical-thinking and analytical skills to design and implement network computer systems;
- Explain and contrast the different types of system maintenance in both the network and personal computer systems;
- Utilize a network of peers to keep in touch with new technologies and guidance when needed;
- Engage in analytical thinking and logical skills to conduct in deployment, maintenance, and use of both network and individual computer systems.

(ZCTS)

Courses

Course #	Title	Credits
CISM125	Introduction to Computers	3
CISM130	Using PC Operating Systems	4
CISM149	Computer Hardware	4
CISM146	Computer Networking	4
CISM295	Information Technology Cooperative Education	3
	Total Credits	**18**