INFORMATION TECHNOLOGY - EMPHASIS IN CYBERSECURITY - LEVEL ONE CERTIFICATE

The Information Technology – Cybersecurity program is designed to provide students with the skills needed for a career in information technology with a focus on cybersecurity. The program prepares students for the workforce or provides foundational skills for information technology programs at the university level.

The Cybersecurity Certificate is designed to provide students with a well-rounded education for obtaining employment in information security. This is a Level One Certificate.

Stackable Credentials

- Associate of Applied Science - Cybersecurity (http://coursecatalog.com.edu/catalog/areas-of-study/stem/information-technology-emphasis-cybersecurity-aas/#fulltimescheduletext)
- Certificate - Cybersecurity (p. 1)
- Occupational Skills Award - Cybersecurity Fundamentals (http://coursecatalog.com.edu/catalog/areas-of-study/stem/information-technology-emphasis-cybersecurity-fundamentals-osa/#fulltimescheduletext)

Full-Time Student Schedule

Course	Title	Semester Credit Hours
Semester #1		
ITSC 1316	Linux Installation and Configuration	3
ITSY 1342	Information Technology Security	3
ITSY 2301	Firewalls & Network Security	3
	Semester Credit Hours	**9**
Semester #2		
ITSC 1391	Special Topics in Computer and Information Sciences, General Linux [1]	3
ITSY 2342	Incident Response and Handling	3
ITSY 2359	Security Assessment and Auditing	3
	Semester Credit Hours	**9**
	Total Semester Credit Hours	**18**

[1] Capstone course