CYBER SECURITY & INFORMATION ASSURANCE, CERTIFICATE

Program description

The Certificate in Cyber Security & Information Assurance is designed to provide a strong foundation to prepare students for a career within the industry. Recent college graduates and individuals looking to change careers will obtain valuable skills that they can add to their resume making them more marketable to employers. Additionally, students with older degrees can update their skillset to make themselves more marketable as well.

All certificate courses can be applied toward Roosevelt's Master of Science degree in Cyber Security & Information Assurance for students who subsequently decide to pursue the degree.

Program objectives

The certificate provides students with training that focuses on skills necessary for a career in Cyber Security & Information Assurance. Students will be able to demonstrate their knowledge of the foundations of information security and the skills necessary to implement security strategies across the enterprise.

Admission

To gain admission into the certificate program, participants must be admitted to the university through the regular admission process for the MS in Cyber Security & Information Assurance program.

Students are required to take four sixteen week courses, therefore the program can be completed in two semesters, taking two courses at a time.

Courses must be completed with a minimum grade of C and a cumulative GPA of 3.0.

Code	Title	Credit Hours
Required Courses		**12**
CSIA 401	INTRO TO COMPUTER SECURITY	
CSIA 411	CYBER ETHICS, PRIVACY, & LEGAL	
CSIA 438	SECURE SOFTWARE ENGINEERING	
CSIA 451	NETWORKS SECURITY	