Certificate Admission Standards
To be admitted to a certificate program, the student must hold an associate's degree (or higher) from an accredited institution. Students who are enrolled in or have completed a BSIT may not enroll in the certificate.

Certificate in Cybersecurity
The certificate in cybersecurity is designed for busy professionals seeking to develop expertise in the field, add to their credentials or improve their skills or job prospects. A certificate in cybersecurity provides students with essential skills needed in areas of network security, forensics, incident response, and contingency planning.

The certificate in cybersecurity contains a total of 18 hours of course work with a minimum of 12 hours in upper division courses. A grade of “C” or better must be earned in all courses used to satisfy the certificate. Before graduation all students must complete a certificate assessment assignment as directed by the program chair. The certificate in cyber security requires the following courses:

Required Coursework:
- ITEC 2215 – Introduction to Information Technology
- ITEC 2320 – Networking Essentials

Cybersecurity Electives (Choose any 4 courses):
- ITEC 4200 – Foundations of Information Assurance
- ITEC 4321 – Forensics/Data Recovery
- ITEC 4322 – Advanced Digital Forensics (Prereq: ITEC 4321)
- ITEC 4341 – Incident Response/Contingency Planning (Prereq: ITEC 4200)
- ITEC 4421 – Network Security
- ITEC 4370 – Virtual Computing
Undergraduate information technology certificates offer a tremendous opportunity for associate degree graduates to experience university education. The students are able to build on their foundational education by focusing on very in demand domains (such as this certificate). Certificate graduates will earn promotions in their current organizations and fill regional IT vacancies requiring specialized education. For many associate degree graduates the certificate will offer a bridge to university education so they can continue their education by enrolling in a baccalaureate program. Based on contact with our partner technical colleges, we anticipate their will be great interest in this certificate.

Does this new track, minor, or certificate require new courses be added to the catalog?  
☐ Yes  ☐ No
(Attach course proposals)

Will the new track, minor, or certificate require new faculty lines or other institutional resources?  
☐ Yes  ☐ No

If yes, explain:

For new minors:
Does the new minor adhere to BoR guidelines [http://www.usg.edu/academic_affairs_handbook/section2/C731/]?  
☐ Yes  ☐ No  
(Attach BoR minor notification form)

For new certificates:
Does the new certificate adhere to BoR guidelines [http://www.usg.edu/academic_programs/changes/certificates_guidelines]?  
☐ Yes  ☐ No  
(Attach BoR certificate notification form)