

Cyber Security Certificate

Deliver A Curriculum With Appropriate Cyber Security Skill Sets

Goal Description:

The curriculum will provide students with opportunities to develop the skills with a concentrated and in-depth exposure to critical infrastructure security concerns to enhance professional capability.

Providing Department: Cyber Security Certificate

RELATED ITEMS/ELEMENTS -----

RELATED ITEM LEVEL 1

Foundation Areas In Cyber Security

Learning Objective Description:

Students will have a working knowledge of the foundational topics including Cryptography & Steganography, Malware, Network and Cyber Security, Cyber Warfare & Terrorism, and Business Continuity Management/Cyber Law.

RELATED ITEM LEVEL 2

Overall GPA

Indicator Description:

Students are required to complete 5 required courses, total 15 credit hours. An overall GPA above 3.0 is required.

Criterion Description:

An overall GPA above 3.0 is required. Students will be terminated when receiving an “F” or upon second probation or receiving second “C”s.

Findings Description:

One Cyber Security Certificate student was terminated due to receiving an F grade from DFSC 5315.

RELATED ITEM LEVEL 3

Overall GPA

Action Description:

Graduate advisor will contact each student whose GPA is below 3.0 or in probational status.

Graduate advisor will help those students discover the root cause of those academic shortcoming, and suggest study plans.

Update to Previous Cycle's Plan for Continuous Improvement Item

Previous Cycle's Plan For Continuous Improvement (Do Not Modify):

Closing Summary

The GCC will conduct multiple meetings during the Fall 2022 and Spring 2023 semesters to find and apply necessary changes to the program.

Update of Progress to the Previous Cycle's PCI:

No necessary changes were found.

New Plan for Continuous Improvement Item

Closing Summary:

The GCC will conduct multiple meetings during the Fall 2023 and Spring 2024 semesters to find and apply necessary changes to the program.