

Security and Resilience in the Healthcare Sector, Undergraduate Certificate

Improve Marketability

Goal Description:

The Undergraduate Certificate in Security and Resilience in the Healthcare Sector is designed to provide graduates with the following marketable skills:

Risk Assessment.

Emergency Management.

Healthcare Sector Security and Resilience.

Providing Department: Security and Resilience in the Healthcare Sector, Undergraduate Certificate

RELATED ITEMS/ELEMENTS

RELATED ITEM LEVEL 1

New Learning Objective Item

Learning Objective Description:

Students will learn the language, frameworks, and vulnerabilities associated with Security and Resilience in the Healthcare Sector.

RELATED ITEM LEVEL 2

Knowledge check

Indicator Description:

Students who complete this program will be able to:

- Summarize key concepts in public health
- Sketch institutions and interdependencies within the healthcare sector
- Interpret the role of planning and liaison in crisis management
- Recognize a range of cyber vulnerabilities impacting critical infrastructures
- Integrate vulnerabilities, features, and stakeholders pertaining to the maintenance of resilience in the healthcare sector

Knowledge checks will be completed in blackboard associated with each of the above-mentioned learning objectives.

Criterion Description:

80% of students will pass the knowledge check with a score of 70% or higher.

Findings Description:

No findings to report. There were no students enrolled in the Security and Resilience in the Healthcare Sector Certificate during the 2022-2023 assessment cycle.

RELATED ITEM LEVEL 3

Recruitment & Enrollment

Action Description:

Recruitments efforts are ongoing for the certificate program.

New Update to Previous Cycle's Plan for Continuous Improvement Item

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

New unit, no previous PCI

Update of Progress to the Previous Cycle's PCI:

New unit, no previous PCI

New Plan for Continuous Improvement Item

Closing Summary:

Targeted emails will be sent to students who have completed at least one of the required courses for the Security & Resilience in the Healthcare Sector certificate encouraging their enrollment in the certificate program. Emails will be sent and tracked through EMMA, with follow-up enrollment reports run to capture any new student enrollment.

Multiple Learning Objectives and indicators will also be identified to incorporate in the 2023-2024 assessment plan.