

ITS4239 : Incident Response

This course teaches the fundamental skills to recognize and respond to IT security incidents in an organization. Examples of IT security incidents include network security incidents, malware incidents, and unauthorized intrusions. The course covers essential principles and techniques for detecting, handling and responding to current and emerging IT security threats. This includes examining risk assessment methodologies, identifying laws and policies that are pertinent to incident handling, organizing and managing incident response teams, conducting training in incident management, and recovering from incidents. Throughout the course, the students apply the concepts learned on how to tackle different types of incident scenarios through hands-on labs. Upon completing this course, the students will be equipped to develop incident handling and response measures and react efficiently and effectively to IT security incidents.

Credits 4.0

Prerequisites

[ITS4232: Information Systems Security I](#)

Corequisites

None