

PSS388 Integrated Public Safety and Security Management

Level: 3

Credit Units: 10 Credit Units

Language: ENGLISH

Presentation Pattern: EVERY JAN

Synopsis:

PSS388 Integrated Public Safety and Security Management aims to provide the students with the analytical, formulation, and implementation tools related to safety and risk management. With the evolving security landscape, security professionals are required to take a proactive stance in identifying and mitigating security risks across different domains of security: administrative, physical, and technical. Students will learn various strategies and techniques that can be used to identify the organisation's assets, conduct threat and vulnerability analysis, and evaluating the security risk levels that the organisation is exposed to. Based on the risk analysis, students will learn how to prioritise and communicate the security risks that warrant immediate actions from senior management.

Topics:

- Introduction to security risks
- Security risk management framework
- Overview of security risk assessment
- Project definition and preparation
- Data gathering for security risk assessment
- Asset characterisation
- Threat analysis
- Vulnerability analysis
- Impact analysis
- Evaluating overall security risk level
- Security risk responses
- Security risk reporting

Textbooks:

PSS388 Study Guide (UDC - SUSS)

ISBN-13: SG-2009

Learning Outcome:

- Demonstrate the stages of security risk assessment (B3)
- Illustrate the different methods in gathering data for security assessment (B3)
- Examine the security threats facing the organisation (B4)
- Determine the vulnerabilities that increase the exposure of the organisation's assets to threats (B4)
- Formulate ways to analyse the risk (B5)
- Construct plans and strategies to mitigate risks (B5)

Assessment Strategies - Regular Semester (Evening Class):

Components	Description	Weightage Allocation (%)
Overall Continuous Assessment	TUTOR-MARKED ASSIGNMENT 1	20
	GROUP BASED ASSIGNMENT 1	30
Overall Examinable Components	ECA	50
Total		100

*The information listed is subject to review and change.