

Liverpool John Moores University

Warning: An incomplete or missing proforma may have resulted from system verification processing

Title: Security Management
Status: Definitive
Code: **7139PS** (125884)
Version Start Date: 01-08-2021

Owning School/Faculty: Justice Studies
Teaching School/Faculty: Justice Studies

Team	Leader
Daniel Silverstone	Y

Academic Level: FHEQ7 **Credit Value:** 20 **Total Delivered Hours:** 48
Total Learning Hours: 200 **Private Study:** 152

Delivery Options

Course typically offered: Year Long & NS Year Long

Component	Contact Hours
Online	48

Grading Basis: 50 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	2500 word essay	50	
Report	AS2	2500 word case study report	50	

Aims

This module aims to provide students with an appreciation of the benefits security management within a business environment and over cyber space. This includes the choice and application of appropriate risk assessment and risk control techniques, the understanding of security standards & procedures, coupled with the application of technology & security measures in a business setting.

Learning Outcomes

After completing the module the student should be able to:

- 1 Explain why security management is essential in today's business environment.
- 2 Critically appraise the different approaches to risk management.
- 3 Critically evaluate the issues related to information security standards and procedures.
- 4 Critically evaluate the suitability of security risk assessment techniques in a particular context.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

2500 word essay	1	2
2500 word report	3	4

Outline Syllabus

- *Security risk assessment: an overview of security risk assessment techniques, assessing, selecting and implementing security risk assessment techniques, development of a prioritised list of information security threats;*
- *Security risk management: assessing, selecting and implementing controls for particular security threats;*
- *Cyber security technologies and security mechanisms;*
- *Legal, ethical, and professional Issues;*
- *Security standards and procedures: reviewing relevant standards and procedures for information/cyber security.*

Learning Activities

Online lectures and the provision of an asynchronous online message board.

Notes

This module in security management aims to support the growing need for more formal, systematic approaches to the core areas of risk/security management and to provide you with relevant theoretical and practical knowledge of these areas. The key theorists and practical methodologies will be covered. This includes the choice and application of appropriate risk assessment and risk control techniques, the understanding of security standards & procedures, coupled with the application of cybersecurity technology & security measures in a business setting.