Module Layout
SEC112 Information Security Management

Faculty	STHEE	Faculty of Pure and Applied Sciences	
Programme of Study	SEC	Security and Defense	
Module	SEC112	Information Security Management	
Level of Study	**Undergraduate**	**Graduate**	
		Master	**Doctoral**
		✓	
Language of Instruction	English		
Mode of Delivery	Distance Learning		
Module Type	**Required**	**Electives**	
		✓	
Number of Group Consulting Meetings	*Total*	*Physical Presence*	*Online*
	14	0	14
Number of Assignments	*2 Assignments, 12 Interactive Exercises*		
Final Grade Calculation	*Assignments*	*Interactive activities*	*Final exam*
	30%	20%	50%
Number of European Credit Transfer System (ECTS)	10		

Module Description

Information Security Management is a compulsory course that aims to provide theoretical and practical knowledge for the evaluation and management of security and related risks in information and communication systems.

As part of the course framework, fundamental concepts and practices that are applied in cybersecurity governance, with a focus on risk management and assessment methodologies, are presented.

The course covers the following subject areas:

- Security governance
- Risk management and assessment methodologies
- Security policy design
- Contingency planning
- Cybersecurity culture development
- Legislative framework and standards

Pre-requisite Modules

None

Co-requisite Modules

None

Grading Scheme

Assessment Method	Percentage on Final Grade	Workload	
		Hours	ECTS
Weekly study- Assignments -Group Meetings *(14 weeks *~14 hours)*	**0%**	175-210	7
Assignment 1	**15%**	25-30	1
Assignment 2	**15%**	25-30	1
Interactive activities	20%	25-30	1
Final exam	**50%**	3	
Total	**100%**	**250-300**	**10**

Grading Rules and Assessment methods

- Students are evaluated with 9, if they earn 90% of the possible grade, I.e. 90%*10=9, etc.
- Passing rate
  - 50% of the Assignments
  - 50% of the Interactive Activities
  - Students are allowed to participate in the final exam of a Module if they have overall earned the minimum grade (≥ 50 %) in both their Assignments and Interactive Activities
  - 50% of the Final exam

If a student earns a grade with decimal points, then it is rounded to the nearest half unit.