

Curriculum

1st year of studies

1 st semester	ECTS
Network Security Components	5
Privacy & Cryptography	5
Information Security Management	5
Presentation	1
Cyber Risk & Resilience Management	4
Software Security	4
Agile Project Management	1
Data Science	5

2 nd semester	ECTS
Digital Forensics and Incident Handling	4
Professional Report Writing	1
Threat Modeling & Information Sharing	5
Application Security & Pentesting	5
Security Auditing	4
Audit Interview Skills	1
Secure Networks	5
Mentoring: Risk Management	1
Dual Project: Risk Management	4

2nd year of studies

3 rd semester	ECTS
Specialization 1	5
Specialization 2	5
Cloud Computing Security	4
Presentation	1
Mentoring: Security Auditing & Testing	1
Dual Project: Security Auditing & Testing	6
Mentoring: Specialization	1
Dual Project: Specialization	7

4 th semester	ECTS
Leadership	3
Complex Problem Solving	2
Master Exam	2
Master Thesis & Diploma Seminar	23