



ICT Module

Winter Semester 2024/25

Language of Instruction: English
Last update: 5 June 2024

Please find a list of all eligible courses below. Course descriptions can be found on our [MCR¹](#), [MIR²](#) and [DSOEK³](#) websites. Please note that the list might be subject to alterations.

Subject Code	Subject	ECTS credits
MCR-1	Agile Project Management + Software Security*	1 + 4
MCR-1	Cyber Risk and Resilience Management + Presentation I*	4 + 1
MCR-1	Data Science	5
MCR-1	Information Security Management	5
MCR-1	Network Security Components	5
MCR-1	Privacy & Cryptography	5
MIR-1	Design Thinking	5
MIR-1	Foundations of Research and Ethics	5
MIR-1	IM-Artificial Intelligence**	5
MIR-1	Entrepreneurship	5
MIR-1	Project and Mentoring I	5
MIR-1	Methods of Research and Innovation	5
MCR-3	Presentation II	1
MCR-3	Cloud Computing Security	5
MCR-3	Specialization I – CISO Usecases	5
MCR-3	Specialization I – CDC Advanced	5
MCR-3	Specialization II – Governance Risk & Compliance	5
MCR-3	Specialization II – Siem/CDC	5
MIR-3	Elective Green and Sustainable AI** or Elective Introduction of Geospatial Data Analysis **	5
MIR-3	Data Driven Innovation	5
MIR-3	Writing of Research Proposals	5
DSOEK	German 1	3
DSOEK	German 2	3
DSOEK	Scouting Austrian Culture	3

* Please note that these two subjects can only be taken together

** Please note that you can only take one of those subjects

¹**MCR = Master Cyber Security and Resilience.** For further information and course descriptions, please visit: <https://www.fhstp.ac.at/en/academic-studies-continuing-education/computer-science-security/cyber-security-and-resilience/course-contents#/>

²**MIR = Master Digital Innovation and Research.** For further information and course descriptions, please visit: <https://www.fhstp.ac.at/en/academic-studies-continuing-education/computer-science-security/digital-innovation-and-research/course-contents#/>

³**DSOEK = German Language and Austrian Culture.** For further information and course descriptions, please visit <https://www.fhstp.ac.at/en/international/incoming-students/german-language-classes>