

CURRICULUM M.A. INFORMATION TECHNOLOGY MANAGEMENT

DISTANCE LEARNING, 120 ECTS credits

Semester			Module	Course Code	Course	ECTS credit	Type of Exam
FT	PT I	PT II					
1. Semester	1. Semester	1. Semester	IT Systems: Software	DLMIMITSS01_E	IT Systems: Software	5	Exam
			IT Systems: Hardware	DLMIMITSH01_E	IT Systems: Hardware	5	Exam
			Networks and Distributed Systems	DLMCSNDS01	Networks and Distributed Systems	5	Exam
	2. Semester	2. Semester	Strategic Management	DLMBSME01	Strategic Management	5	Exam
			International IT Law	DLMIMWITR01_E	International IT Law	5	Exam
			Advanced Research Methods	DLMARM01	Advanced Research Methods	5	Written Assignment
2. Semester	3. Semester	3. Semester	IT Strategy	DLMITITS01	IT Strategy	5	Exam
			IT Governance and Compliance	DLMBITGSM02	IT Governance and Compliance	5	Exam
			IT Project Management	DLMBITPAM01	IT Project Management	5	Exam
	4. Semester	4. Semester	IT Service Management	DLMBITGSM01	IT Service Management	5	Exam
			Cyber Risk Assessment and Management	DLMCSECRAM01_E	Cyber Risk Assessment and Management	5	Exam
			Leadership	DLMBLE01-01	Leadership	5	Exam
3. Semester	5. Semester	6. Semester	Seminar: Standards and Frameworks	DLMIMSSF01_E	Seminar: Standards and Frameworks	5	Research Essay
			Agile Project Management	DLMIEEAPM01	Agile Project Management	5	Case Study
			ELECTIVE A*		e.g. Artificial Intelligence	10	
4.	6.	8.	ELECTIVE B*		e.g. Cloud Computing	10	
			Master Thesis		Master Thesis Thesis Defense	27 3	Master Thesis Colloquium
Total			120 ECTS credits				



You've already planned out exactly how your course schedule should look? Wonderful! The IU offers you the flexibility to choose any module you like from any semester. You can work on a number of modules at the same time or one by one.



* Electives: Choose two modules, every elective module can only be chosen once.

FT: Full-Time, 24 months
PT I: Part-Time I, 36 months
PT II: Part-Time II, 48 months

Elective A

Artificial Intelligence
Applied Cyber Security and Data Protection
Big Data Applications
Blockchain and Quantum Computing
Change Management in Organizations
Cloud Computing
Communication and Negotiation
Cyber Criminality
Data Science and Analytics
International and Intercultural Management
Process Management with Scrum
Project Management with Prince2
Salesforce Consultant Specialization
Salesforce Developer Specialization

Elective B

Artificial Intelligence
Applied Cyber Security and Data Protection
Big Data Applications
Blockchain and Quantum Computing
Change Management in Organizations
Cloud Computing
Communication and Negotiation
Cyber Criminality
Data Science and Analytics
International and Intercultural Management
Process Management with Scrum
Project Management with Prince2
Salesforce Consultant Specialization
Salesforce Developer Specialization
AI and Mastering AI Prompting



You can find more information about your degree program in the module handbook on our website.