CURRICULUM M.A. INFORMATION TECHNOLOGY MANAGEMENT

DISTANCE LEARNING, 120 ECTS

Semester FT	PT I	PT II	Module	Course Code	Course	ECTS	Type of Exam
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 Assessment: 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	IT Service Management	DLMBITGSM01	IT Service Management	5	Exam
	4. Semester		Cyber Risk Assessment and Management	DLMCSECRAM01_E	Cyber Risk Assessment and Management	5	Exam
		5. Semester	Leadership	DLMBLSE01	Leadership	5	Exam
3. Semester			Seminar: Standards and Frameworks	DLMIMSSF01_E	Seminar: Standards and Frameworks	5	Written Assessment: Research Essay
		6. Semester	Agile Project Management	DLMIEEAPM01	Agile Project Management	5	Written Assessment: Case Study
	5. Semester		ELECTIVE A*		e.g. Artificial Intelligence	10	
		7. Semester	ELECTIVE B*		e.g. Cloud Computing	10	
4.	6.	8.	Master Thesis		Master Thesis Thesis Defense	27 3	Master Thesis Presentation: Colloquium
Total 120 ECTS							

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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.

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

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