

## CURRICULUM M.A. INFORMATION TECHNOLOGY MANAGEMENT

### DISTANCE LEARNING, 60 ECTS

Semester			Module	Course Code	Course	ECTS	Type of Exam
FT	PT I	PT II					
1. Semester	1. Semester	1. Semester	IT Systems: Software	DLIMITSS01_E	IT Systems: Software	5	Exam
			IT Systems: Hardware	DLIMITSH01_E	IT Systems: Hardware	5	Exam
			Networks and Distributed Systems	DLMCSNDS01	Networks and Distributed Systems	5	Exam
	2. Semester	2. Semester	IT Governance and Compliance	DLMBITGSM02	IT Governance and Compliance	5	Exam
			IT Service Management	DLMBITGSM01	IT Service Management	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
			ELECTIVE A*		e.g. Artificial Intelligence	10	
	4. Semester	4. Semester	4. Semester	Master Thesis	Master Thesis Thesis Defense	14	Master Thesis
						1	Colloquium
Total 60 ECTS							

#### 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



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



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.



At the beginning, choose modules that particularly interest you or that you can use directly in your job. This motivates you and gives you success right from the start.



\* Elective: Choose one module

FT: Full-Time, 12 months  
 PT I: Part-Time I, 18 months  
 PT II: Part-Time II, 24 months