



IU International

**MASTER (M.A.)**

**INFORMATION TECHNOLOGY**

**MANAGEMENT**

Information Technology is driving digital transformation, forming the basis for innovative business processes. IT managers are in high demand due to their knowledge on building and developing digital services. IU's Information Technology Management programme equips you with the tools required to succeed in these leadership positions. You will gain industry- specific knowledge and business-related skills to start out on a career path in managing IT This 120-ECTS degree programmes is ideal for undergraduates who have gained a bachelor's degree in business or management and want to move into the exciting IT field. Learn to develop and implement IT strategies to lead companies and teams to success.

Looking to boost your career in IT with a master's degree, but graduated your bachelor studies in a different field? You can start this 60-ECTS degree if you demonstrate relevant work experience in IT. In this way, you can link relevant IT specific knowledge with excellent management skills.



**Degree**

Master of Arts (M.A.)



**Duration**

60 ECTS: 12, 18, or 24 months



**Study start**

On campus Berlin: Each January, April, July or October

On campus Bad Honnef: Last intake April 2022



**Credits**

60 or 120 ECTS



**Fees**

From €98 per month



**Study model**

Online, or On Campus

## Study Content (60 or 120 ECTS)

MODULE TITLE	SEMESTER	CREDITS (ECTS)
<b>60 ECTS</b>		
<b>IT Systems: Software</b>	<b>1</b>	5 ECTS
<b>IT Systems: Hardware</b>		5 ECTS
<b>Networks and Distributed Systems</b>		5 ECTS
<b>IT Governance and Compliance</b>		5 ECTS
<b>IT Service Management</b>		5 ECTS
<b>Advanced Research Methods</b>		5 ECTS
<b>60 ECTS</b>		
<b>IT Strategy</b>	<b>2</b>	5 ECTS
<b>Elective A</b>		10 ECTS
<b>Master Thesis &amp; Colloquium</b>		15 ECTS
<b>120 ECTS</b>		
<b>IT Systems: Software</b>	<b>1</b>	5 ECTS
<b>IT Systems: Hardware</b>		5 ECTS
<b>Networks and Distributed Systems</b>		5 ECTS
<b>Strategic Management</b>		5 ECTS
<b>International IT Law</b>		5 ECTS
<b>Advanced Research Methods</b>		5 ECTS
<b>120 ECTS</b>		
<b>IT Strategy</b>	<b>2</b>	5 ECTS
<b>IT Governance and Compliance</b>		5 ECTS
<b>IT Project Management</b>		5 ECTS
<b>IT Service Management</b>		5 ECTS
<b>Cyber Risk Assessment and Management</b>		5 ECTS
<b>Leadership</b>		5 ECTS
<b>Seminar: Standards and Frameworks</b>		5 ECTS
<b>Agile Project Management</b>	5 ECTS	
<b>Elective A</b>	<b>3</b>	10 ECTS
<b>Elective B</b>		10 ECTS
<b>120 ECTS</b>		
<b>Master Thesis &amp; Colloquium</b>	<b>4</b>	15 ECTS

## CHOOSE YOUR ELECTIVES

### Choose one specialisation from the Elective subject area (60 ECTS):

- Applied Cyber Security and Data Protection
- Artificial Intelligence
- Big Data Applications
- Blockchain and Quantum Computing
- Change Management in Organisations
- 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
- Salesforce Developer
- Salesforce Sales

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Choose one specialisation from each block.