## **Module Overview B.Sc. Business Information Systems (8 Semesters)**

Degree Programme Guidelines as per 01.10.2011, Version 01.04.2020

The degree programme consists of 180 Credit Points (CP) in total:

Law and Economics: 65 CP

Economic Computer Science: 42 CP

Computer Science: 40 CP

Mathematics: 18 CP

Bachelor's thesis: 15 CP

Language of Tuition: GERMAN

Certificates required



This leads to the following <i>possible</i> part-time semester course schedule:							
Full-time semesters				Part-time semesters			
1. Semester	2. Semester	3. Semester	4. Semester	5. Semester	6. Semester	7. Semester	
Mathematics I for Computer Science (9 CP)	Mathematics II for Computer Science (9 CP)		Management and Marketing (6 CP)		Operations Research/ Produktion and Supply Chain Management (7 CP)		
Principles of Business Administration (6 CP)		Statistics (8 CP)			Legal Questions of the Digital World (6 CP)	Makroeconomics I (5 CP)	Bachelor's Thesis
Financial and Management Accounting (5 CP)		Economics I (6 CP)	Elective Subject Area Computer Science (5 CP)	Accounting and Finance (6 CP)	Econometrics (5 CP)	Software Engineering (5 CP)	
Contract Law (5 CP)	Foundations of Computer Science III (10 CP)		IT Project Management (12 CP)		Seminar in Information Systems (5 CP)		
Functional and Object-oriented Programming and Concepts (10 CP)	Algorithms and Data Structures (10 CP)	Computer Security (5 CP)	Information Management (5 CP)				
Introduction to Information Systems / Enterprise-/Process Modeling (7 CP)		Electronic Markets und Electronic Commerce (8 CP)					
Ø 30 CP	Ø 30 CP	Ø 30 CP	Ø 30 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP