## Module Overview B.Sc. Business Information Systems (7 semesters)

Degree programme guidelines as per 01.10.2020, version 01.10.2020

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

Mathematics: 18 CP 
Fundamentals: 21 CP 
Business Information Systems: 41 CP 
Bachelor's Thesis: 12 CP

Law and Economics: 42 - 45 CP
Computer Science: 40 CP
Studium Generale: 3 - 6 CP

Language of Tuition: GERMAN Certificates required



This leads to the following *possible* part-time semester course schedule:

Full-time				Part-time		
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)	German and International Corporate Law (4 CP)	Marketing (4 CP)	Investment and Financing (4 CP)		Fundamentals of Electronic Media Law (4 CP)
Bookkeeping and Accounting (5 CP)	Management of Value Networks (4 CP)	Statistics (4 CP)	Cost and Performance Accounting (4 CP)	Macroeconomics (5 CP)	Empirical Economic Research (4 CP)	Operations Research (4 CP)
Contract Law (5 CP)		Microeconomics (5 CP)	Production and Supply Chain Management (4 P)	Optional Area (3 - 6 CP)		
	Business Process and Enterprise Modelling (5 CP)	Electronic Markets: Digital Business & Platforms/ Electronic Commerce: Digital Products & Services (8 CP)		IT Project Management (Practical Training) (9 CP)		
Functional and Object-oriented Programming Concepts (10 CP)	Algorithms and Data Structures (10 CP)	Computer Security (5 CP)	IT Project Management (3 CP)	Software Engineering (5 CP)		Bachelor's Thesis (12 CP) (Optionally at the faculty
			Information Management (5 CP)	Studium Generale Catalogue of all modules of TU Darmstadt (3 - 6 CP)		of Law and Ceonomics or Computer Science)
			Seminar for Bachelors (6 CP)			
		Computer Science Elective Area (15 CP)				
Ø 30 CP	Ø 30 CP	Ø 30 CP	Ø 30 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP