



Master Business Informatics

		Semester	1	2	3	4	ECTS
Business Management	Business Analysis and Development		3				6
	Corporate Finance			3			
Economics	Applied Microeconomics		2				6
	Applied Microeconomics			2			
	International Economy				2		
Informations System Management and Security	IT Process Management		2				19
	Leadership and Organization		2				
	Information Security Management			3			
	IT Frameworks und -methods				3		
	IT Governance				3		
	International IT Project Management and Controlling				4		
	Case Studies in Informaton System Management					2	
Information Systems	Business and Competitive Intelligence Systems			3			3
Information Technology	Ubiquitous and Pervasive Computing		4				10
	Technical Aspects of Information Security			2			
	Grid Computing			4			
Marketing Communications and E-Commerce Technologies	Market- Orientated Management		3				5
	Customer Relationship Management			2			
Management and Communication	Communication, Negotiation and Conflict Management		2				13
	Management & Organisation		3				
	English: Advanced Skills		2				
	Consultancy and Management			2			
	Methods, Tools and Theory of Consultancy			2			
	Change Management				2		
Quantitative Methods in Information Systems	Optimization, Simulation and Cryptography		3				6
	Multivariate Models and Analysis			3			
Law	Advanced Topics of Law and Information Technology		2				6
	International Contract Law and the European Legislation in Business Informatics			2			
	Legal matters of World Wide Web				2		

		Semester	1	2	3	4	ECTS
Scientific Research Methodology and Thesis Writing	Philosophy and Methodology of Science		2				28
	Writing a Thesis Proposal			2			
	Thesis Seminar 1				2		
	Thesis Seminar 2					2	
	Master's Thesis					20	
Compulsory optional Courses (12 ECTS)	E-Commerce-Systems				3		12
	Management of Cooperative Information Systems				3		
	Management Information and Reporting Systems				3		
	Cryptography and Access-Control				3		
	E-Business				3		
	Knowledge Management Instruments and Enterprise Knowledge Infrastructures				3		
	Research, Technology and Innovation Projects				3		
	Virtual Work and Learning				3		
Compulsory optional Courses (6 ECTS)	Collaborative Business					3	6
	Outsourcing, Offshoring and Alliances					3	
	Requirements Engineering and Cost Estimation					3	
	Web-Application- and E-Business-Security					3	
Total ECTS			30	30	30	30	120