

Business Courses - Bachelor Level		
Title	Course Type	ECTS Credits
Advanced Topics in Innovation and Entrepreneurship	SE	3,00
Advanced Topics in Organization and Innovation*	SE	3,00
Basics in International Business and Market Entry **	IK	3,00
Basics of International Financial Reporting and Perspectives in Digitalization	KS	3,00
Case Studies English (C1) - for non-native speakers only!	KS	3,00
Cost and Management Accounting	KS	3,00
Cross Cultural Management*	SE	3,00
Entrepreneurial and Leadership Skills*	SE	3,00
Fundamentals of Financial Management	KS	3,00
International Business Law: regional Legal and Economic Integration	KS	3,00
International Business Taxation	IK	3,00
International Business* **	KS	3,00
International Market Entry* **	IK	3,00
Introduction to Gender and Diversity	IK	3,00
Introduction to Leadership and Change*	KS	3,00
Introduction to Organization	KS	3,00
Introduction to Intelligent Solutions for Transportation and Physical Internet*	IK	3,00
Introduction to Research Methods	KS	3,00
Introduction to Strategy & International Management*	KS	3,00
Management Control Systems*	IK	3,00
Managing Projects in Virtual Teams	IK	3,00
Operations and Supply Chain Management	KS	3,00
Operations and Supply Chain Management	IK	3,00
Organization	IK	3,00
Organization	KS	3,00
Organization Theory and Behavior*	IK	3,00
Principles of Marketing: An International Perspective*	KS	3,00
Reporting in International Corporations*	IK	3,00
Research Seminar in Operations, Transport and Supply Chain Management	SE	3,00
Research Seminar Sustainability	SE	3,00
Social Impacts of Digitalization and Supply Chain Management	KS	3,00
Socio-Technical Transition Management*	KS	3,00
Special Topics in International Management: Sustainability*	IK	3,00
Supply Chain Fundamentals	KS	3,00
Sustainable Management Accounting	KS	3,00
Traffic Simulation	SE	3,00

<sup>\*</sup> These courses will probably end before Christmas

<sup>\*\*</sup> You have to choose between Basics in International Business and Market Entry (1 course, 3 ECTS) or International Business&International Market Entry (2 courses, 3 ECTS each)

<sup>\*\*</sup> Both lecture and exercise have to be taken in the same semester



The following course is open for NON-Business students only		
Management and Marketing	IK	3
Management and Marketing	VL	3

Economics Courses - Bachelor Level		
Balance of Payments and Exchange Rates	KS	3,00
Data and Research Designs in Economics	IK	3,00
Economic Growth	KS	3,00
Financial Markets	KS	3,00
Intermediate Microeconomics	KS	3,00
Intermediate Microeconomics	IK	3,00
International Economics	KS	3,00
International Economics	IK	3,00
Introduction to Microeconomics	KS	3,00
Introduction to Microeconomics	IK	3,00
Labour Economics	KS	3,00
Managerial Economics	KS	3,00
Personnel Economics	KS	3,00

Other Courses - Bachelor Level		
Academic Writing English (C1)	KS	3,00
Economics for transformation	KS	3,00
Intercultural Skills English (C1)	KS	3,00
Introduction into Gender Studies in Science and Engineering	KV	3,00
Management of Digitalization and Use of Business Information Systems**	UE	3,00
Management of Digitalization and Use of Business Information Systems**	VL	3,00
Mathematics	KS	3,00
Media and Societies in Europe: for non-native speakers only!	IK	3,00
Political Economy	VU	3,00
Political Ideas	KS	3,00
Reading Course: Global Studies	UE	3,00
Social Philosophy / Political Philosophy	SE	6,00
Technology and Society	SE	6,00
Theory of Intercultural Communication*	IK	3,00
Work Psychology*	SE	3,00

Courses which are marked with \*will probably end before Christmas.



Master in Management			
Title		Course Type	ECTS Credits
Advances in Leadership, Human Resource Management and Change	M1	KS	6,00
Advanced Topics in B2B-Marketing	M2	SE	2,00
Business Ethics	M1	SE	2,00
Business Models and the impact of Digitalization & Sustainability	M2	SE	4,00
Consumer Insights and Relationship Marketing	M2	SE	2,00
Contemporary Issues in Marketing Management	M2	SE	4,00
Corporate Finance	M1	KS	6,00
Creating Strategic Advantages	M1	KS	6,00
Digital Transformation: Continuous Change & Ambidexterity	M2	SE	3,00
Digital Transformation: Managing Change	M2	SE	4,00
Entrpreneurship	M1	KS	6,00
Financial Accounting	M1	KS	6,00
Gender Studies for Management	M1	SE	8,00
Global Strategic Management	M2	SE	3,00
Human Resource Architectures & Management	M2	SE	4,00
Intercultural Competence	M1	SE	2,00
International Marketing Communication and Social Media	M2	SE	3,00
International Marketing Management	M2	SE	6,00
Introduction to Digital Transformation and Technologies	M1	KV	6,00
Introduction to Marketing Management	M1	KS	6,00
Key Sales Skills and Sales Psychology	M1	SE	2,00
Leaders, Groups and their Organizational Environment	M2	SE	6,00
Managerial Accounting	M1	KS	6,00
Negotiation Skills	M1	SE	2,00
Organization	M1	KS	6,00
Presentation and moderation skills	M1	SE	2,00
Qualitative Research Methods	M1	SE	3,00
Quantitative Research Methods	M1	SE	3,00
Strategic management in dynamic and complex environments	M2	SE	4,00
Team Development & Group Dynamics	M1	SE	2,00
Virtual Collaboration in a Global Context	M2	SE	6,00

<sup>\*\*</sup> Your level - M1 for phase 1 or M2 for phase 2 - will be determined upon review of your transcript

Master Programme Statistics		
Title	Course Type	ECTS Credits
Advanced Regression Analysis	KV	4,00
Applied Statistics	SE	4,00
Biostatistics	KV	4,00
Computational Statistics	KV	4,00
Probability Theory	UE	6,00
Probability Theory	VL	4,00
Statistical Principles of Data Science	KV	6,00
Stochastic Processes	KV	4,00
Survival Analysis	KV	4,00



Master Programme Business Informatics			
Title	Course Type	ECTS Credits	
Computational Logistics: Optimization	SE	6,00	
Data Warehousing	UE	3,00	
Data Warehousing	VL	3,00	
Decision Support in Production, Logistics and Supply Chain Management	SE	3,00	

Master Programme Economics and Business Analytics			
Title	Course Type	ECTS Credits	
Decisions in Firms	KS	6,00	
Empirical Economics	KS	3,00	
Empirical Economics	IK	3,00	
Game Theory	KS	3,00	
Game Theory	IK	3,00	
Introduction to Analytics and Digital Transformation	KS	3,00	
Operations Research	KS	3,00	
Operations Research	IK	3,00	
Programming for Business Tasks	IK	6,00	
Python Programming for Economic and Business Analytics	VL	3,00	
Python Programming for Economic and Business Analytics	UE	3,00	

Master Programme Economics		
Title	Course Type	ECTS Credits
Advanced International Trade	KS	3,00
Advanced Topics in International, Monetary and Macroeconomics	SE	6,00
Advanced Topics in Education, Migration and Labor Markets	SE	6,00
Advanced Topics in Public, Health and Environmental Economics	SE	6,00
Consumer Choices and Market Outcomes	KS	6,00
Health Economics II	KS	4,00
Mathematics	KS	4,00
Mathematics	IK	2,00
Monetary and Macroeconomics	KS	3,00
Public, Health, and Environmental Economics I	KS	6,00
Seminar Financial Economics	SE	4,00

Master Leading Innovative Organizations		
Title	Course Type	ECTS Credits
CB1: Responsible Leadership and change management**	KS	3,00
CB1: Responsible Leadership and change management**	SE	3,00
CB3: Entrepreneurship and new business venturing	KS	3,00
CB3: Entrepreneurship and new business venturing	SE	3,00
CB4: Digital transformation and platform economy	KS	3,00
CB4: Digital transformation and platform economy	SE	3,00

<sup>\*\*</sup> Recommended to take both in the same semester