



Credit transfer overview of ETH modules in core elective areas (completed autumn16 or later)

ETH - Modultitel / ETH module titel	Studienstufe / Academic level	Wahlpflicht- bereich / Core elective area	HS	FS	Bemerkung / Comment
Advanced Sustainability Economics	MA	ECON 2		x	
Applied Analysis of Variance and Experimental Design	BA/MA	ECON 3	x		BA: ECON 1
Applied Food Industrial Organisation	MA	BWL 5		x	
Applied Multivariate Statistics	BA/MA	ECON 3		x	BA: ECON 1
Applied Statistical Regression	MA	ECON 3	x		
Applied Time Series	MA	ECON 3		x	
Asset Liability Management and Treasury Risks	MA	BWL 2 / BF 5	x		
Business Analytics	MA	INF 5		x	
Cases in Technology Marketing	MA	BWL 4	x		
Computational Economics	MA	BF 5		x	
Computational Methods for Quantitative Finance: PDE Methods	MA	BF 5		x	
Computational Statistics	MA	BF 5 / ECON 3		x	
Contemporary Conflict Management	MA	BWL 3	x		
Cyber Security	MA	INF 1		x	
Data Analytics in Organisations and Business	MA	BF 5	x		
Data-Mining	MA	BF5	x		
Economic Growth, Cycles and Policy	MA	ECON 1 / EP		x	
Economics of Urban Transportation (S)	MA	ECON 1	x		
Empirical Innovation Economics	MA	ECON 2	x		
Energy Economics and Policy	MA	ECON 2 / EP		x	Bis und mit FS18 ECON 1
Entrepreneurial Risks	BA/MA	BF 1 / BF 3 / BWL 5		x	
Financial Risk Management in Social and Pension Insurance	MA	BF 5	x		
Fiscal Competition and Multinational Firms	MA	ECON 2 / BWL 5	x		
Global Operations Strategy	MA	BWL 4			
Human Factors II	MA	BWL 3		x	
Human Resource Management: Leading Teams	BA/MA	BWL 3		x	
Intermediate Econometrics	MA	BWL 6	x		
International Economics: Theory of New Trade and Multinational Firms	MA	ECON 1		x	
Introduction to Health Economics and Policy	BA/MA	ECON 2	x		



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Introduction to the History of Economic Thought	BA/MA	ECON 1	x		
Introduction to Machine Learning	MA	BF 5 / INF 5		x	Neuer Modultitel ab FS18
Introduction to Negotiation	MA	MEDU		x	
Leadership II	BA	BWL 3		x	Nur gültig für Modul absolviert in FS18
Learning and Intelligent Systems (Neu: Introduction to Machine Learning)	MA	INF 5		x	Alter Modultitel bis und mit FS17
Mathematical Finance	MA	BF 5	x		
Mathematical Foundations for Finance	BA/MA	BF 1 / BF 5	x		
Methods & Models for fMRI Data Analysis	MA	ECON 3	x		
Monetary Policy	MA	BWL 2	x		
Network Security	MA	INF1	x		
Nichtparametrische Regression	MA	ECON 3	x		
Non Life Insurance: Mathematics and Statistics	BA/MA	BF 1 / BF 5	x		
Ökonomische Theorie der Nachhaltigkeit	BA/MA	ECON1 / EP		x	
Operations Research	MA	BWL 6	x		
Power and Leadership	MA	BWL 3	x		
Probabilistic Artificial Intelligence	MA	INF 5	x		
Production and Operations Management	BA/MA	BWL 6	x		
Programming with R for Reproducible Research	MA	ECON 3		x	
Psychological Aspects of Risk Management and Technology	BA/MA	BWL 5	x		
Purchasing and Supply Management	MA	BWL 6		x	
Quantitative Methods in Energy and Environmental Economics	MA	ECON 3		x	
Quantitative Policy Analysis and Modeling	MA	BWL 6	x		
Quantitative Risk Management	BA/MA	BF1 / BF 5		x	
Regionalökonomie	MA	ECON 1		x	
Resource and Environmental Economics	MA	ECON 2	x		
Social Data Science (S)	MA	ECON 3		x	
Statistical Analysis of Financial Data	MA	BF 5	x		
Stochastic Simulation	MA	INF 5	x		
Stochastic Systems	MA	BF 5		x	
Strategic Management	MA	BWL 5	x		
Strategic Supply Chain Management	MA	BWL 6	x		
Sustainable Supply Chain Management	MA	BWL 5	x		
The Economics of Climate Change	MA	ECON 2	x		
Time Series Analysis	BA/MA	ECON 3	x		BA: ECON 1
Transformation: Corporate Development and IT	MA	BWL 6	x		
Urban and Spatial Economics	MA	ECON 2	x		



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Using R for Data Analysis and Graphics (Part I)	MA	ECON 3	x		
Using R for Data Analysis and Graphics (Part II)	MA	ECON 3	x		
Youth Labor Market Outcomes, Institutions and Governance of Education and Training System	MA	MEDU		x	
Work Design and Organizational Change	MA	BWL 3	x		