



1st term classes in English – Fall 2022/23

As of August 24, 2022

General Information

- Beginning of **1**st term: 10.10.2022

- Exams for classes of **1**st term: approx.. 16.12.2021– 23.12.2021

(possibly Friday/Saturday before)

Courses

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Bachelor Courses

Foundations of Sustainable Finance (formerly International Financial Management) (6 ECTS)

Term 1

Lecturer: Prof. Dr. Guenster

Link: https://www.wiwi.uni-muenster.de/fcm/de/studium/lehrveranstaltungen/lehrveranstaltungen-

<u>bachelor</u>

Module Title english: Foundations of Sustainable Finance								
Cou	rse Pro	gram:		Business Administration				
1	Modi	ule No: TRB 6		State: Elective	Language of Instru	ction: English	ı	
2	Turn: each winter semester			Duration: 1 semester	Semester: 5 or 6	CP: 6	Workload (h	ı): 180
	Module Structure:			urse		State	Workload	(h)
3							Presence (h + CH)	Self- Study (h)
	1	Lecture	Int	ternational Financial Management Compulsory 30 h (2 CH)				90
	2	Exercise		orial on International Financial Compulsory 15 h (1 CH) 45				45

Module Contents:

Background and relations to other courses:

This module is part of the Finance track. It builds on the classical finance theories covered in the Corporate Finance module. In this module we extend these theories with the latest empirical and theoretical research in Sustainable Finance.

Main topics and learning objectives:

- The course begins by defining the concept of sustainability and examining how the sustainability of firms and investment portfolios can be measured and evaluated. We then address how more responsible and sustainable standards in companies affect their financial performance and valuation. In the third part of the course, we focus on the risk-return implications of socially responsible investing (SRI). The key learning objectives are:
 - A basic understanding of corporate sustainability and investment portfolios.
 - To understand the impact of responsible and sustainable policies on company value.
 - To analyze the performance of SRI portfolios.

While the majority of the course focuses on academic studies, we also look at how practitioners define and evaluate sustainability, what the practical implications of responsible management of

		investment portfolios are, and how managers can create financially successful and more sustainable companies.							
5	Comp Profe Upon - Mea - Und	Learning outcomes: Competencies Acquired: Professional Competencies: In this module, students will gain initial insights into Sustainable Finance. Upon completion of this module, they should have three core competencies: - Measuring and evaluating the sustainability of firms and investment portfolios Understanding of the implications of different sustainability standards on company valuation.							
	- Understanding of the performance implications of SRI. Key Skills: As part of the tutorial, students work in teams to prepare and present case studies. In doing so, they can practice their presentation, writing and teamwork skills. In addition, since we expect a highly international group of students in this course, working in teams on the case studies will also allow students to improve their intercultural teamwork skills.								
6	Descr none	iption of possible electives w	ithin the module	s:					
7	Exam	ination: Final Module Exam a	nd Case Study						
	Relev No	rant Work: Number and Type; Connecti	on to Course	Duration		Part of final mark in %			
8	1	Final written exam		120 min.		85 %			
	2	Case Study (paper + presenta	ation in groups)	Max. 20 pages 30 mins.	+ max.	15 %			
9	Study	/ Work: none							
10	The c	quisites for Credit Points: redit points will be granted aff lleted.	ter all relevant wo	ork and study wo	ork have	been successfully			
	CP As	signment:							
	Droc	ence	No 1		1.00 CP	,			
11		ence	No 2		1.00 CP				
	Rele	vant Work	No 1		3.00 CP				
			No 2		1.00 CP				
	Tota	I			6 CP				
12	Weig 3,3%	ht of the module grade for th	e overall grade:						
13	Module Prerequisites: Recommended: Module Corporate Finance								
14	Presence: Presence is strongly recommended to warrant learning success								

	Mobility/Acknowledgement:							
15	Use of the module for other course programs	Bachelor Business Administration, Bachelor Economics						
	Module Title english	Interna	tional Financial Management					
	English translation of module components	No 1: International Financial Management						
	from section 3	No 2: Tutorial on International Financial Management						
16	Responsible Lecturer: Professor Nadja Guenster		Department: School of Business and Economics					
17	Misc.: Track: Finance (core module).							

Advanced Statistics (6 ECTS)

Term 1

Lecturer: Prof. Dr. Trede

Link: https://www.wiwi.uni-muenster.de/oeew/de/studium/veranstaltungen-wise-20212022

Overview: https://studium.uni-

muenster.de/qisserver/rds?state=verpublish&status=init&vmfile=no&publishid=343372&moduleCall

=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung

Мо	dule Ti	tle english:		Advanced Statistics					
Cou	ırse Pr	ogram:	Bachelor Economics						
1	Mod	ule No: VWL	16	State: Elective	Language of Ins	struction: Ge	rman or Englis	sh	
2	Turn: each winter semester			Duration: 1 semester	Semester: 5 or	ester: 5 or 6 CP: 6 Workload (h): 18		(h): 180	
	Mod No	ule Structure	e: Cou	ırse		State	Workload (h)	
3							Presence (h + CH)	SelfStudy (h)	
	1	Lecture	Adv	anced Statistics		Compulsory	30 h (2 CH)	60	
	2	Exercise	Adv	anced Statistics		Compulsory	30 h (2 CH)	60	
	Mod	ule Profile:					•	•	

Purpose of the module/integration into curriculum:

This module deepens and enhances the material introduced in the module Statistics. It introduces the basic tools required for all more advanced modules in statistics and econometrics, in particular the module Econometrics.

Main topics and learning objectives:

Probability theory, probability spaces, random vectors, distributions of functions of random variables, estimation methods (method of moments, maximum likelihood), stochastic convergence, hypothesis testing, Wald, LM, and LR-tests. Educational objectives: To understand and be able to apply probability theory, estimation methods, and hypothesis testing.

Learning outcomes: Academic: This module provides a deeper knowledge of probability theory and the statistical foundation of econometrics. Thus, it is indispensable for the understanding of and formal scientific engagement with economic theory. Students are being prepared for empirical economic research. They learn to assess the suitability of empirical studies. Soft skills: Logic and Critical Thinking: Students have a facility with abstract reasoning, including the ability to abstract from concrete situations and make ideas precise by formulating them statistically. They can analyze, test, and interpret technical arguments, and form independent judgements. This 5 includes their own arguments and those of others, in both academic and non-academic contexts. Problem solving: The students use their training in advanced statistics to help guide possible lines of inquiry. They solve complex problems by identifying feasible divisions into simpler subproblems. They gather and organize relevant information such as related problems, examples and counterexamples. They sharpen questions as a problem solving strategy. They identify suitable existing methods of analysis and assess their strengths and weaknesses in the context of the problem being considered. They construct abstract models using appropriate formal tools. The students can engage their creativity in the quest for novel and elegant solutions. Communication: The students accept comments and feedback, and learn from them. They can explain fundamental concepts arising in advanced statistics to non-experts. They can justify choices made during problem solving and interpretation of results. The students present the results and assessment of a problem solving strategy. They communicate logical arguments, both orally and in writing, to a range of audiences. Description of possible electives within the modules: 6 **Examination:** Final Module Exam 7 **Relevant Work:** Part of final mark in % No Number and Type; Connection to Course Duration 8 Final written exam 90 min. 100 % 1 9 Study Work: none

10	Prerequisites for Credit Points: The credit points will be granted after all relevant work and study work have been successfully completed.						
	CP Assignment:						
		No 1	1.00 CP				
11	Presence (see No 3)	No 2	1.00 CP				
	Relevant Work (see No 8)	No 1	4.00 CP				
	Total		6 CP				
12	Weight of the module grade for the overall grade: 6/180 (3,33%)						

13	Module Prerequisites: Recommended: Module Statistics.				
14	Presence: Presence is strongly recommended to warrant learning success				
	Mobility/Acknowledgement:				
Bachelor Business Administration, Bach Politics and Economics, Bachelor Geography					
16	Responsible Lecturer: Prof. Dr. Mark Trede, Professor Dr. Bernd Wilfling		Department: School of Business and Economics		
17	Misc.: This module is taught in the first half of the winter semester. It is advisable to attend the module Econometrics in the second half of the semester.				

Master Courses

International Financial Reporting (3 ECTS)

Term 1

Lecturer: Prof. Dr. Kajüter

Link: https://www.wiwi.uni-muenster.de/iur/de/lehre/wintersemester-2122

Overview: https://studium.uni-

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Module Title english:			Financial Accounting					
Course Program:								
1	Mod	ule No: ACM	State:	Language of Ir	struction:	Gern	nan, partly	English
2	Turn seme	: each winter	Duration: 1 semester	Semester:	CP : 6	Wo	rkload (h):	180
	Mod	ule Structure:						
	No	Туре	Course		State		Workload	(h)
3			Presence				Self- Study (h)	
	1	Lecture/ Exercise	International Financi (English)	Compul	Compulsory		60	
	2	Lecture/ Exercise	Financial Reporting (GAAP (German)	under German	Compul	sory	30 h (2 CH)	60
4	Module Contents: Background and relations to other courses: The module extends and deepens knowledge in the field of international financial reporting as well as under German GAAP. Main topics and learning objectives: The focal point of this module is financial accounting according to IFRS and German GAAP. It discusses in particular the principles of IFRS and German GAAP, the financial statements and the recognition, measurement and disclosure of balance sheet items. Moreover, the course deals with preparing consolidated financial statements. Evidence from empirical research is presented as well. Extensive practical exercises and case studies are integrated in the module.							
5	Learning outcomes:							

After completing the course, students have a profound knowledge of the IFRS and German GAAP, their development as well as their enforcement. They are capable of understanding financial statements and evaluating accounting options offered by the standards. In addition, students know the differences to the national financial accounting system (German GAAP) and they are able to assess potential consequences when adopting IFRS for the first time. Soft skills: Having passed the module students are able to analyze theoretical questions in a profound way and to identify and solve practical problems in a differentiated way. Description of possible electives within the modules: none **Examination:** Examinations for every part of the module **Relevant Work:** Part of final mark in No **Number and Type; Connection to Course** Duration 1 Written exam "International Financial 60 min. 50 % Reporting" Written exam "Financial Reporting under 60 min. 50 % German GAAP"" Study Work: none **Prerequisites for Credit Points:** The credit points will be granted after all relevant work and study work have been successfully completed. **CP Assignment:** No 1 1.00 CP Presence No 2 1.00 CP No 1 2.00 CP **Relevant Work** No 2 2.00 CP 6 CP **Total** Weight of the module grade for the overall grade: 5% (6 of 120 CP) **Module Prerequisites:** none Presence:

Presence is strongly recommended to warrant learning success

Mobility/Acknowledgement:

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	Use of the module for other course programs	Master Business Administration, Master Information Systems, Master Mathematics, Master Physics			
	Module Title english	Fina	incial Accounting		
	English translation of module components	No 1: International Financial Reporting (English)			
	from section 3	No 2: Financial Reporting under German GAAP (German)			
16	Responsible Lecturer: Professor Dr. Peter Kajüter, Prof. Dr. Hans- Jürgen Kirsch		Department: School of Business and Economics		
17	Misc.:				

Performance Management and Strategy Execution (6 ECTS)

Term 1

Lecturer: Prof. Dr. Artz

Link: https://www.wiwi.uni-muenster.de/con/en/teaching/offered-courses

Overview: https://studium.uni-

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Mod	dule Ti	tle english:		Performance Management & Strategy Execution					
Cou	rse Pr	ogram:		Master Business Administration					
1	Mod	ule No: ACN	113	State: Elective	Language of I	nstru	ction: En	glish	
2	2 Turn: each winter semester			Duration: 1 semester	Semester: 1 o	Semester: 1 or 3 CP: 6 Workload (h): 1		d (h): 180	
	Mod No	ule Structu Type	re: Cours	e		Stat	e	Workload	(h)
3								Presence (h + CH)	SelfStudy (h)
	1	Lecture	Perfoi Execu	mance Management 8 tion	& Strategy	Com	ipulsory	30 h (2 CH)	60
	2	Exercise		al on Performance Ma	anagement &	Com	pulsory	30 h (2 CH)	60

Module Profile:

Purpose of the module/integration into curriculum:

This course is about how to align managers and employees in the organization to implement strategy. The alignment problems get especially severe if individual objectives of employees differ from those of company owners or upper-level managers. "Getting things done", i.e., implementing strategic approaches, has therefore been discussed as one of the key challenges modern firms face. The course therefore puts an emphasis on approaches and instruments for managerial alignment (i.e., management control systems) such as performance measurement and performance management practices (e.g., target setting, budgeting, design of performance management systems, performance evaluation, or feedback) and organizational design of modern firms (e.g., delegation of decision rights, development of a corporate culture with shared norms and values). It connects the dots to the course ACM 01 Strategic Management Accounting. The course builds on knowledge in the areas of management accounting, financial accounting, finance, and management as it is typically acquired during bachelor studies. Successfully attending the course in any semester is possible. However, it is recommended to attend the course after successfully attending ACM 01 Strategic Management Accounting.

Course content:

The objective of this course is to enable students to understand how management control problems in firms can be addressed. Students are expected to learn and consider the economic trade-offs underlying managerial incentive design choices and organizational design. Topics of the course are therefore the role of control systems in firms, the design of incentive plans, the delegation of decision rights, performance measurement and performance management practices, as well as the role of corporate culture for managerial alignment. A major element — beyond alignment — will be managerial short-run orientation and unethical behavior of

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Behavioral Finance (6 ECTS)

Term 1

Lecturer: Prof. Dr. Langer

Link: https://www.wiwi.uni-

muenster.de/fcm/de/studium/lehrveranstaltungen/lehrveranstaltungen-master

Overview: https://studium.uni-

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Mod	dule Ti	tle english:		Behavioral Finance					
Cou	rse Pro	ogram:							
1	Mod	ule No: FCM		State: Compulsory	Language of	Instruction:	English		
2	Turn: each winter semester			Duration: 1 semester	Semester:	CP: 6	Workload (h): 180		
	Module Structure:								
	No	Туре	Со	urse		State	Workload	l (h)	
3							Presence (h + CH)	Self- Study (h)	
	1	Lecture	Bel	havioral Finance	Compulsory	30 h (2 CH)	60		
	2	Exercise	Tut	orial on Behavioral Finance Compulsory 30 h (2 CH)			60		

Module Contents:

Main topics and learning objectives:

The class delivers an introduction to the modern research field "behavioral finance". Behavioral finance aims to explain and predict financial decision making and financial market data by incorporating behavioral insights on individual judgment and decision making. First, systematic errors in individual decision making will be presented and frequently used heuristics will be explained. Afterwards, the consequences of the biases and heuristics will be discussed in a financial context and supported by empirical and experimental research findings. Finally, the implications for financial markets (esp. security prices and turnover) will be considered and the relevance of behavioral findings in the context of the market efficiency hypothesis and arbitrage considerations will be discussed. The lecture will be supported by a seminar ("Vertiefungsseminar"), which comprises

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exercise sessions, case studies and lectures from visiting researchers as well as practitioners. This module will be taught in English.

Themes	Learning objectives
Motivation/Basic concepts of Behavioral Finance	To understand the key perspective of behavioral finance and to be able to evaluate it in the light of the traditional approaches
Systematic errors in individual decision making	To learn about systematic deviations from rational judgment and decision making by individuals.
Investor behavior	To understand the consequences of systematic errors in decision making for investors, e.g. with respect to retirement provisions.
Behavioral Finance and markets	To comprehend the impact of irrational behavior on financial markets.
Behavioral Corporate Finance	To appreciate the role of behavioral insights in corporate decision making.

Learning outcomes:

Academic:

The students will attain a modern view on financial markets, where not only perfectly rational decision makers (homo oeconomicus) act, but also real decision makers with all their flaws and weaknesses. The students become equipped to apply this perspective (behavioral economics) to many other fields, for example to discuss the effectiveness of incentive schemes or the design of contracts and products. By discussing current studies as well as the implementation of small experiments in the lecture and exercise sessions, the students will achieve strong skills of advanced research methodology.

5 Soft skills:

The self-preparation of the students for the lecture facilitates the ability of the students to manage themselves and their time in a more effective and efficient way. The analysis of complex financial problems helps them to solve problems in a structured way. The interactive character of the lectures and tutorials strengthens the student's discussion skills in the academic context. By the incorporation of literature from psychology, students are exposed to an interdisciplinary approach and learn to look at class content from different perspectives. As lecture and tutorial are taught in English, the students' 'Business English' is improved.

- 6 Description of possible electives within the modules:
- **7 Examination:** Final Module Exam

	Relev	Relevant Work:								
8	No	Number and Type; Connection to Course	Duration	Part of final mark in %						
	1	Final written exam	120 min.	100 %						
9	Study	/ Work: none								

10	Prerequisites for Credit Points: The credit points will be granted after all relevant work and study work have been successfully completed.					
	CP Assignment:					
	_	No 1		1.00 CP		
11	Presence	No 2		1.00 CP		
	Relevant Work	No 1		4.00 CP		
	Total			6 CP		
12	Weight of the module grade for 5% (6 of 120 CP)	the overall g	rade:			
13	Module Prerequisites:					
14	Presence: Presence is recommended to wa	arrant learnin	g success			
	Mobility/Acknowledgement:					
15	Use of the module for other co	ourse	Master Business Administration, Master Economics, Master Mathematics, Master Physics			
	Module Title english		Behavioral Finance			
	English translation of module of	components	No 1: B	ehavioral Finance		
	from section 3		No 2: Tutorial on Behavioral Finance			
16	Responsible Lecturer: Professor Dr. Thomas Langer			Department: School of Business and Economics		
17	Misc.:					

Empirical Lab I (6 ECTS)

Term 1

Lecturer: Dr. Mohrschladt

Link: https://www.wiwi.uni-

muenster.de/fcm/de/studium/lehrveranstaltungen/lehrveranstaltungen-master

Overview: https://studium.uni-

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Mod	dule Ti	tle english:	Empirical Lab I						
Cou	rse Pro	ogram:							
1	Mod	ule No: FCM	State:	Language of Ir	Language of Instruction: English				
2	Turn seme	each winter	Duration: 1 semester	Semester:	Workload (l	h): 180			
	Mod	ule Structure:	Structure:						
	No	Туре	Course		State	Workload	l (h)		
3						Presence (h + CH)	Self- Study (h)		
	1	Lecture/ Exercise	Empirical Lab I		Compulsor	y 45 h (3 CH)	135		
4	learn important statistical methods and practice them by applying the learned concepts to practical examples. The lecture is supplemented with presentations and discussions of the methodological background (empirical capital market research, simulations, experimental								
5	Acad The s	research) of current research projects at the Finance Center. Learning outcomes: Academic: The students acquire the skills to conduct fundamental empirical studies using statistical software. In the lecture, basic concepts are taught in order to put the students in a position to acquire more advanced knowledge (as taught e.g. in module FCM12, Empirical Lab II).							

Students gain first insights into capital market databases - a key competence in investment

	banking and almost all other business fields, too. The self-preparation of the students for the lecture facilitates the ability of the students to manage themselves and their time in a more effective and efficient way. The strongly interactive character of the lectures and tutorials strengthens the student's discussion-skills in a scientific context. As lhe class is taught in English, the students' 'Business English' is improved.							
6		Description of possible electives within the modules: none						
7	Exan	nination: Examinations for	every part of	the module				
	Relevant Work:							
	No	Number and Type; Connec	Duration	Part of final mark in %				
Written solutions to exercises and possibly presentations during the course. Details on the assessment criteria and the definite weighting scheme for the final grade will be announced before the start of the module.						25 %		
	2	Written exam			90 min.	75 %		
9	Stud	y Work: none						
10	Prerequisites for Credit Points: The credit points will be granted after all relevant work and study work have been successfully completed.							
	CP Assignment:							
	Pres	sence	No 1		1.50 CP			
11	Rele	evant Work	No 1		1.50 CP			
	Tota		No 2		3.00 CP 6 CP	_		
			<u> </u>					
12		ght of the module grade for 6 of 120 CP)	the overall g	rade:				
13	Mod none	ule Prerequisites:						
14		ence: ence is strongly recommend	ded to warran	t learning success				
	Mob	ility/Acknowledgement:						
15		of the module for other co grams	ourse	Master Business	Administration	Administration		
	Mod	dule Title english		Empirical Lab I				

	English translation of module components from section 3	No 1: Empirical Lab I			
16	Responsible Lecturer: Professor Dr. Thomas Langer		Department: School of Business and Economics		
17	Misc.:				

Derivatives II (6 ECTS)

Term 1

Lecturer: Prof. Dr. Branger

Link: https://www.wiwi.uni-

muenster.de/fcm/de/studium/lehrveranstaltungen/lehrveranstaltungen-master

Overview: https://studium.uni-

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Мос	Module Title english: Derivatives II									
Cou	rse Pro	ogram:	Master Business Administration							
1				State: Elective	Language	of Inst	ruction	: English		
2	Turn	: each winter	r	Duration: 1 semester	ester Semester: 1 CP: 6			Workloa	Workload (h): 180	
	Mod	ule Structure	Cou	rse		State		Workload (h	n)	
3								Presence (h + CH)	SelfStudy (h)	
	1	Lecture	Deri	vatives II				30 h (2 CH)	60	
	2	Exercise	Tuto	rial on Derivatives II	al on Derivatives II			30 h (2 CH)	60	

Module Profile:

Purpose of the module/integration into curriculum:

Within the scope of the class "Derivatives II" the students will be taught further topics on option pricing. The main focus of this course is on interest rate derivatives and interest rate models. The most important discrete-time and continuous-time models, currently discussed in both literature and practice, will be introduced. In particular, we will elaborate on implementing the models as well as the conceptual differences between those. Furthermore, we will analyze the most important interest rate derivatives such as caps, floors and swaps. Moreover, questions related to the management of interest rate risks and credit risks will be discussed. The lecture is supplemented by a tutorial which may consist of exercises and case studies, talks of visiting researchers and practitioners as well as thorough discussions of main contributions from the literature. All classes will be held in English.

Overview::

Course Assessment: Written exam (120 minutes), in case of few participants we might do an oral exam (2)Term: Winter 2020/2021, 1st term (3)Hours per week: 4h lecture, 4h tutorial Syllabus: Term structure of interest rates: Spot interest rates and zero coupon bonds Forward rates Floating rate notes and Libor rates Interest rate derivatives: Forwards and Futures **Swaps** Options on bonds Caps, floors, and swaptions Discrete-time interest rate models: Model of Ho and Lee (1986) Model of Black, Derman, and Toy (1990) Black's formula for interest rate derivatives Continuous-time interest rate models: Short rate models: 5 One-factor models: Merton (1970), Vasicek (1977), Cox, Ingersoll, and Ross (1985) Calibration: Extended Merton, Extended Vasicek, Extended CIR, CIR++ Multi-factor model Forward rate models: Model of Heath, Jarrow, and Morton (1992) Market models: Libor market model Swap market model Credit risk models: Structural models Reduced form models Credit derivatives and default correlation Single-name credit derivatives: Credit Default Swap, Total Return Swap, Credit-Linked Note Multi-name credit derivatives: First-to-Default Swap, Collateralized Debt Obligations Default correlation in structural models Default correlation in reduced form models Copulas Literature: Branger, N., Schlag, C.: Zinsderivate: Modelle und Bewertung, Springer, 2004. Brigo, D., Mercurio, F.: Interest Rate Models: Theory and Practice, Springer, 2006. Munk, C.: Fixed Income Modeling, Oxford University Press, 2011. Schönbucher, P.: Credit Derivatives Pricing Models, Wiley, 2003.

Black, F.: The Pricing of Commodity Contracts, Journal of Financial Economics, 1976.

Black, F., Derman, E., Toy, W.: A One-Factor Model of Interest Rates and its Application to Treasury Bond Options, Financial Analysts Journal, 1990.

Cox, J.C., Ingersoll, J.E., Ross, S.A.: A Theory of the Term Structure of Interest Rates, Econometrica, 1985.

Heath, D., Jarrow, R., Morton, A.: Bond Pricing and the Term Structure of Interest Rates: A New Methodology, Econometrica, 1992.

Ho, T., Lee, S.-B.: Term Structure Movements and Pricing Interest Rate Contingent Claims, Journal of Finance, 1986.

Vasicek, O.: An Equilibrium Characterization of the Term Structure, Journal of Financial Economics,

Customer-Centric Innovation (6 ECTS)

Term 1

Lecturer: Dr. Schäfer

Link: https://www.wiwi.uni-muenster.de/uf/en/customer-centric-innovation-0

Overview: https://studium.uni-

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Advanced Market Research (6 ECTS)

Term 1

Lecturer: Dr. Gensler-Wiesel

Link: https://www.marketingcenter.de/en/study/courses

Overview: https://studium.uni-

 $\underline{muenster.de/qisserver/rds?state=verpublish\&status=init\&vmfile=no\&publishid=340404\&moduleCall}$

Мо	dule Ti	tle english:		Advanced Market Re	esearch				
Cou	rse Pro	gram:							
1	1 Module No: MCM			State:	Language of Instruction: English				
2	Turn: each winter semester			Duration: 1 semester	Semester: CP: 6 V		Workload (Vorkload (h): 180	
	Mod	ule Structure	:						
	No	Туре	Cou	ırse		State	Workload (h)		
3							Presence (h + CH)	Self- Study (h)	
	1	Lecture	Adv	anced Market Researd	ch	Compulsory	30 h (2 CH)	60	
	2	Exercise	Con	nputer-based tutorial		Compulsory	30 h (2 CH)	60	
4	- Analysis of variance - Regression analysis - Logistic regression - Factor analysis - Cluster analysis - Conjoint analysis Course objective: It is the objective of this course that students learn how to apply the different methods in a competent manner, and how to derive managerial insights based on the results of empirical								
5	Learning outcomes: Academic: After following this course, you are able to decide what market research method is the most appropriate one to address a market research problem, - apply different market research methods in a competent manner with the help of statistical software, - interpret								

	the outcomes of the different market research methods, and - give advice for managerial decision making. Soft skills: - You can improve your ability to extract relevant information from empirical data (analytical skill) You analyze data and have to argue why you made certain decisions. This way you can improve your problem-solving and communication skills The group work allows you for improving your collaboration skills You can improve your project management skills by coordinating the group work and meeting the deadlines.					
6	Desc none	ription of possible elective	s within the n	nodu	ıles:	
7	Exam	nination: Examinations for	every part of	the r	nodule	
	Relev	vant Work:			I	l
8	No	Number and Type; Conne	ection to Cour	se	Duration	Part of final mark in %
0	1	Work in teams (written pa	apers)		3 x 15 pages	33 %
	2	Written exam			90 min.	67 %
9	Study	y Work: none				
10	The c	equisites for Credit Points: credit points will be granted essfully completed.	l after all relev	vant	work and study	work have been
	CP As	ssignment:				
	Pres	ence	No 1		1.	00 CP
11			No 2		1.	00 CP
	Rele	evant Work	No 1			50 CP
		<u>.</u>	No 2		6	50 CP
					<u> </u>	
12	_	tht of the module grade for 5 of 120 CP)	r the overall g	rade	:	
13	Mod none	ule Prerequisites:				
14	Prese Prese	ence: ence is strongly recommend	ded to warran	t lea	rning success.	
	Mobi	ility/Acknowledgement:				
Use of the module for other course programs Master Business Administration Systems, Mas Master Physics				·		

	Module Title english	Advanced Market Research			
	English translation of module components	No 1: Advanced Market Research			
	from section 3	No 2: Computer-based tutorial			
16	Responsible Lecturer: Dr. Sonja Gensler-Wiesel		Department: School of Business and Economics		
17	Misc.:				

Innovation Management (6 ECTS)

Term 1

Lecturer: Prof. Dr. Wiesel

Link: https://www.marketingcenter.de/en/study/courses

Overview: https://studium.uni-

muenster.de/qisserver/rds?state=verpublish&status=init&vmfile=no&publishid=340409&moduleCall

=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung

Module Title english: Innovation Management				ent					
Cou	rse Pro	ogram:							
1	Mod	ule No: MCM		State: Compulsory	Language of Instruction: English				
2	2 Turn: each winter semester Duration: 1 semester: 1 CP: 6 Wor			Workload	(h): 180				
	Module Structure:			urse		Sta	ate	Workload	l (h)
3		,			<u> </u>				Self- Study (h)
	1	Lecture	Inr	novation Management	Со	mpulsory	30 h (2 CH)	60	
	2	Exercise	Tu	torial Innovation Mana	Со	mpulsory	30 h (2 CH)	60	

Module Contents:

4

Background and relations to other courses:

This course teaches how to create value through products and services (value equity) by (technology-driven) innovation in both entrepreneurial and established firms. We examine innovation-based strategies as a source of competitive advantage and then examine how to build organizations that excel at identifying, building and commercializing technological innovations. The course examines how entrepreneurs can shape their firms so that they continuously build and commercialize valuable innovations. Many of the examples also focus on how established firms can become more entrepreneurial in their approach to innovation.

Main topics and learning objectives:

Main topics: - Innovation process - Creating an organizational environment that rewards innovation and entrepreneurship - Internal and external sources of innovation -

Structuring entrepreneurial and established organizations for effective innovation Course objective: It is the objective of this course that students learn the main issues in innovation management in order to successfully create value through products and services (value equity) in both entrepreneurial and established firms.

5	Learning outcomes: Academic: After following this course, you are able to Discuss current topics in strategic innovation management, - Understand the innovation process, several organizational structures to foster innovations, and the challenges of innovation in large and small firms, - Apply these concepts directly to real world situations. Soft skills: - Case discussions improve your problem-solving skills Critical discussion of research allows you improving your argumentation and communication skills The group work helps you to improve your collaboration and presentation skills.						
6	Desc none	ription of possible elective	s within the mod	ules:			
7	Exam	nination: Examinations for	every part of the	module			
	Relev	vant Work:		l		1	
8	No	Number and Type; Conne	ection to Course	Duration		Part of final mark in %	
	1	Written report (group woindicated)	rk when	maximum of 5 pages	50	100 %	
9	Stud	y Work: Number and Type; Conne	ection to Course		Į.	Duration	
	1	none					
10	The o	equisites for Credit Points: credit points will be granted essfully completed.	d after all relevant	work and stud	y w	ork have been	
	CP A	ssignment:					
	Dros	sence	No 1		1.00 CP		
11		ence .	No 2	1	.00	СР	
	-	evant Work	No 1	4	.00	СР	
	Stud	ly Work	No 1	No 1 -			
				<u> </u>	СР		
12	_	tht of the module grade for 5 of 120 CP)	r the overall grad	e:			
13	Mod none	ule Prerequisites:					
14		ence: ence is strongly recommend	ded to warrant lea	arning success.			
15	Mob	Mobility/Acknowledgement:					

	Use of the module for other course programs	Master Business Administration				
	Module Title english	Innovation Management				
	English translation of module components	No 1: Innovation Management				
	from section 3	No 2: Tutorial Innovation Management				
16	Responsible Lecturer: Professor Dr. Thorsten Wiesel		Department: University of Münster, School of Business and Economics			
17	Misc.:					

Consumer Behavior (6 ECTS)

Term 1

Lecturer: Jun.-Prof. Dr. Krafft

Link: https://www.marketingcenter.de/en/study/courses

Overview: https://studium.uni-

 $\underline{muenster.de/qisserver/rds?state=verpublish\&status=init\&vmfile=no\&publishid=342008\&moduleCall}$

=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung

Мо	Module Title english: Consumer Behavior								
Cou	Course Program:								
1 Module No: MCM State: Compulsory				State: Compulsory	Language of I	nst	truction: E	nglish	
2	Turn seme	: each winte	r	Duration: 1 semester	Semester: 1 CP: 6 Wo			Workload (h): 180	
	Module Structure:								
	No	Туре	Co	ourse		St	tate	Workload	(h)
3								Presence (h + CH)	Self- Study (h)
	1	Lecture Consumer Behavior Compulsory				30 h (2 CH)	60		
	2	Exercise	Tu	torial on Consumer Bel	havior	C	ompulsory	30 h (2 CH)	60
Module Contents: Main topics and learning objectives: This course provides students with a detailed understanding of the internal processes which determine the human behavior, especially purchasing behavior. The determinants of consumer behavior (e.g. activation, involvement, emotions, needs, attitudes, image and									

This course provides students with a detailed understanding of the internal processes which determine the human behavior, especially purchasing behavior. The determinants of consumer behavior (e.g. activation, involvement, emotions, needs, attitudes, image and satisfaction) are introduced with the objective to make use of the gained knowledge in marketing. The gained theoretical and conceptual knowledge is applied in the accompanying tutorial via case studies and recent academic publications. Main topics: - Consumer Behavior Introduction and Choice Architecture - Irrational Behavior - Behavioral Pricing - Price Promotions - Product Innovation Management Course objective: The objective of the course is to provide students with a deep understanding of consumer behavior in order to increase the success of related marketing activities.

Learning outcomes:

5 Academic:

- Each participant will get a detailed understanding of the internal processes which determine human behavior - Students are able to apply behavioral theories and concepts

	on an abstract level and connect those problems to decision-making in marketing practice Soft skills: - Cooperation and teamwork: the research project is done via group work - Presentation skills: results of the group work have to be presented in front of the class							
6	Description of possible electives within the modules:							
7	Examination: Examinations for every part of the module							
	Relevant Work:							
	No	Number and Type; Conne	ction to Course	Duration		Part of final mark in %		
8	1	Group work (written) and	presentation	5 - 7 pages a 20 min.	and	40 %		
	2	Written exam		90 min.		60 %		
9	Study	y Work: none						
10	Prerequisites for Credit Points: The credit points will be granted after all relevant work and study work have been successfully completed.							
	CP Assignment:							
	Dros	ence	No 1		1.00 (CP		
11	- Fies	ence	No 2		1.00 CP			
	Relevant Work				1.50 (
	Tota	.1			2.50 (6 CP	CP		
					0 CF			
12	_	ht of the module grade for 5 of 120 CP)	the overall gra	ide:				
13	Module Prerequisites: Advanced Market Research has to be passed (see § 9 Abs. 4)							
14	Presence: Presence is strongly recommended to warrant learning success							
	Mobi	lity/Acknowledgement:						
15		of the module for other co grams	urse			nistration, Master Master Mathematics,		
	Mod	lule Title english	(Consumer Beha	vior			
			1	No 1: Consume	r Beha	vior		

	English translation of module components from section 3	No 2: Ti	2: Tutorial on Consumer Behavior		
16	Responsible Lecturer: Professor Dr. Manfred Krafft		Department: School of Business and Economics		
17	Misc.:				

Media Marketing (6 ECTS)

Term 1

Lecturer: Prof. Dr. Hennig-Thurau

Link: https://www.marketingcenter.de/en/study/courses

Overview: https://studium.uni-

 $\underline{muenster.de/qisserver/rds?state=verpublish\&status=init\&vmfile=no\&publishid=339926\&moduleCall}$

Мо	Module Title english: Media Marketing								
Cou	rse Pro	ogram:							
1	Module No: MCM			State:	State: Language of Instruction: English				
2	Turn:	each winter		Duration: 1 semester:		CP: 6 Workload (h):		h): 180	
	Module Structure:								
	No	No Type Course State Workload (h)						(h)	
3							Presence (h + CH)	Self- Study (h)	
	1 Lecture Media Marketing					Compulsor	30 h (2 CH)	60	
	2	Exercise	Tute	orial on Media Market	ing	Compulsor	30 h (2 CH)	60	
4	Module Contents: Background and relations to other courses: The module Media Marketing deals with the specifics of media markets and the characteristics of the production and consumption of media products. Further it discusses the economic and strategic marketing implications for value creation in media markets. Main topics and learning objectives:								

Risk management in the media industry Course objective: The aim of this module is that students understand the characteristics of media markets and are able to manage marketing activities accordingly.

Learning outcomes:

Academic:

Upon completion of the course the student is able to... .. understand and discuss the constitutive characteristics of media products, media markets and media consumption and reflect on current corresponding developments in theory and practice. .. evaluate and apply the media market, product and consumption characteristics in real-world settings .. develop integrative strategies for media marketing and media management.

5 | Soft skills:

Upon completion of the course the student is able to... .. apply the knowledge acquired, to make decisions and argue for them (competence in problem solving and discussion). .. behave in a group constellation in a socially-desirable way; work effectively in a group on academic and practical problems; develop and coordinate strategies and decisions in a group and present them to an audience; deal with potential conflicts. .. organize a case analysis and corresponding presentation as well as a paper discussion in a group (project management). .. participate and lead topic-specific discussions in English.

- 6 Description of possible electives within the modules:
- **7 Examination:** Examinations for every part of the module

Relevant Work

8

10

11

I.C.C.	Talle Work.	1	1
No	Number and Type; Connection to Course	Duration	Part of final mark in %
1	Written academic papers and presentations (in group)	approx. 12 pages and approx. 20 min.	33 %
2	Written exam	90 min.	67 %

	Study	y Work:	Ī
9	No	Number and Type; Connection to Course	Duration
	1	none	

Prerequisites for Credit Points:

The credit points will be granted after all relevant work and study work have been successfully completed.

CP Assignment:

	1	
Presence	No 1	1.00 CP
riesence	No 2	1.00 CP
Relevant Work	No 1	1.50 CP
Relevant Work	No 2	2.50 CP
Study Work	No 1	-
Total		6 CP

12	Weight of the module grade for the overall grade: 5% (6 of 120 CP)					
13	Module Prerequisites: none					
14	Presence: Presence is strongly recommended to warrant learning success.					
	Mobility/Acknowledgement:					
15	Use of the module for other course programs		Master Business Administration, Master Information Systems, Master Mathematics, Master Physics			
	Module Title english	Media Marketing No 1: Media Marketing				
	English translation of module components					
	from section 3	No 2: T	utorial on Media Marketing			
16	Responsible Lecturer: UnivProf. Dr. Thorsten Hennig-Thurau		Department: School of Business and Economics			
17	Misc.:					

Sales Management (6 ECTS)

Term 1

Lecturer: Prof. Dr. Krafft

Link: https://www.marketingcenter.de/en/study/courses

Overview: https://studium.uni-

 $\frac{muenster.de/qisserver/rds?state=verpublish\&status=init\&vmfile=no\&publishid=340192\&moduleCall}{=webInfo\&publishConfFile=webInfo\&publishSubDir=veranstaltung}$

3 Presence (h + CH) 1 Lecture Sales Management Compulsory 30 h (2							
Turn: each winter semester Duration: 1 semester: No Type Course Semester: Vorkload (h) Presence (h + CH) 1 Lecture Sales Management CP: 6 Workload (h) Vorkload (h) CP: 6 Vorkload (h) Vorkload (h) CP: 6 Vorkload (h) Vorkload (h)	(h)						
Semester Semester: CP: 6 Workload (h. Module Structure: No Type Course State Workload (h. Presence (h + CH) 1 Lecture Sales Management Compulsory 30 h (2	(h)						
No Type Course State Workload (Presence (h + CH) 1 Lecture Sales Management Compulsory 30 h (2							
Presence (h + CH) 1 Lecture Sales Management Compulsory 30 h (2							
3 Presence (h + CH) 1 Lecture Sales Management Compulsory 30 h (2	Calt						
	Seit- Study (h)						
CH)	60						
2 Exercise Tutorial on Sales Management Compulsory 30 h (2 CH)	60						
Module Contents: Background and relations to other courses: This course deals with the main aspects of planning, implementing and controlling sales activities. Next to strategic aspects referring to the design of multiple sales channels, the coordination and integration of marketing and sales, the sales territory design and territory alignment, the assessment and compensation of the sales force is discussed. Main topics and learning objectives: Main topics: - Selecting and Managing (multiple) Sales Channels - Coordination and Integration of Sales and Marketing - Sales Force Organization - Sales Territory Design - Sales Force Sizing - The Selling Process and Selling Approaches - Salesperson Selection - Motivating and Compensating the Sales Force - Call Time Allocation and Tour Planning - Evaluation and Control of Sales Force Performance Course objective: The course aims at a comprehensive understanding of the sales management process and at applying core concepts to current challenges.							

Students are able to deal with selected methods and practical tools for sales

By the use of theoretical concepts and decision

management and personal selling -

	support models in lectures and case studies students foster their analytical and decision- making skills - Specific decision problems can be solved by applying quantitative, analytic models Soft skills: - Cooperation and teamwork: part of the assignments is done via group work - Presentation skills: assignments have to be presented in front of the class - Communication skills: tutorials include discussion sessions							
6	Description of possible electives within the modules: none							
7	Examination: Examinations for every part of the module							
	Relevant Work: No Number and Type; Connection to Course Duration Duration Part of final mark in %							
8	1	Written assignments and presentations (in group)		4 x 5 to 7 page 2 x 20 min.	s and	33 %		
	2 Written exam			90 min.		67 %		
9	Study Work: none							
10	Prerequisites for Credit Points: The credit points will be granted after all relevant work and study work have been successfully completed.							
	CP Assignment:							
	Pres	ence	No 1		1.00 CP)		
11			No 2		1.00 CP			
	Rele	vant Work	No 1	1.50 CI 2.50 CI				
	Tota	ıl	NO Z	6 CP		<u>.</u>		
12	Weight of the module grade for the overall grade: 5% (6 of 120 CP)							
13	Module Prerequisites: none							
14	Prese Prese	ence: ence is strongly recommend	led to warran	t learning succes	S.			
	Mobi	lity/Acknowledgement:						
15		of the module for other co grams	urse	Master Busines	s Admin	istration		
	Mod	lule Title english		Sales Managem	ent			

	English translation of module components		No 1: Sales Management		
	from section 3	No 2: Tutorial on Sales Management			
16	Responsible Lecturer: Professor Dr. Manfred Krafft		Department: School of Business and Economics		
17	Misc.:				