

## **Annex SFB**

## Studienfachbeschreibung (subject description, SFB) for the subject **Economathematics as a Master's with 1 major** with the degree "Master of Science" (120 ECTS credits)

Responsible: Faculty of Mathematics and Computer Science

Responsible: Institute of Mathematics

Responsible: Faculty of Management and Economics

Examination regulations version: 2026 Examination regulations version: 2026

Examination regulations version: 2026

Abbreviations used: Course types:  $\mathbf{E} = \text{field trip}$ ,  $\mathbf{K} = \text{colloquium}$ ,  $\mathbf{O} = \text{conversatorium}$ ,  $\mathbf{P} = \text{placement/lab course}$ ,  $\mathbf{R} = \text{project}$ ,  $\mathbf{S} = \text{seminar}$ ,  $\mathbf{T} = \text{tutorial}$ ,  $\mathbf{U} = \text{exercise}$ ,  $\mathbf{V} = \text{conversatorium}$ 

= lecture

Term: **SS** = summer semester. **WS** = winter semester

Methods of grading: **NUM** = numerical grade, **B/NB** = (not) successfully completed

Regulations: (L)ASPO = general academic and examination regulations (for teaching-degree programmes), FSB = subject-specific provisions, SFB

= list of modules

Other: **A** = thesis, **LV** = course(s), **PL** = assessment(s), **TN** = participants, **VL** = prerequisite(s)

Conventions for the modules in this SFB: ditable for bonus.

Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not cre-

Information on Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the meassessment procedures: thod of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the customary manner.

Should a module comprise more than one graded assessment, all assessments will be equally weighted, unless otherwise stated below.

Should the assessment comprise several individual assessments, successful completion of the module will require successful completion of all individual assessments.

In accordance with the general regulations governing the degree subject described in this module catalogue:

## ASP02015

associated official publications (FSB (subject-specific provisions)/SFB (list of modules)):

## ??-???-2025 (2025-??)

This module handbook seeks to render, as accurately as possible, the data that is of statutory relevance according to the examination regulations of the degree subject. However, only the FSB (subject-specific provisions) and SFB (list of modules) in their officially published versions shall be legally binding. In the case of doubt, the provisions on, in particular, module assessments specified in the FSB/SFB shall prevail.

Every module will be described using the following form:

Abbreviation	Module title							
	ECTS		Duration	(in semesters)	Method of grading		Module level	
	Courses		To be sp	ecified in the form X	(y) with course type )	(abbreviated as specified abo	ve and number of we	ekly contact hours y
	Method of as	sessm	ent					
	Only after su completion o		ıl if applic	able				
	Other prereq	uisites	if applic	able				
	Participants on of places		ocati- if applic	able				
	Additional in	format	ion if applic	able				
	Referred to in	1 LPO I	if applic	able (examination re	gulations for teachin	g-degree programmes)		

Compulsory Elective	npulsory Electives Mathematics (40 ECTS credits)												
Module Group App	lied Ma	thematic	:S										
10-M=AAAN-161-	Applie	d Analys	is										
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	es			V (4) + Ü (2) Module taught in: German and/or English								
	Metho	d of asse	essment	b) ora c) ora Langu Asses	l examination of one l examination in gro age of assessment:	e candidate each (ap ups (groups of 2, 15 r German or English	ates, usually chosen) or prox. 20 minutes) or ninutes per candidate) the course is offered and i	in the subsequent se	emester				
10-M=ANG-	Numer	ric of Lar	ge Syster	ns of E	quations								
G-161-m01	ECTS	10	Duration		1 semester	Method of grading	Modul level	graduate					
	Course	es		V (4) + Modu	- Ü (2) le taught in: Germar	n and/or English							
	Metho	d of asse	essment	a) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus									
10-M=AOP-	Basics	in Optin	nization					'					
T-161-m01	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	es		V (4) + Modu	- Ü (2) le taught in: Germar	n and/or English							
	Metho	d of asse	essment	a) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus									

10-M=ARTH-242-													
mo1	ECTS 1	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (4) + Modu	+ Ü (2) le taught in: Germar	n and/or English							
	Method	of asse	ssment	b) ora c) ora Langu Asses	l examination of one l examination in gro lage of assessment:	e candidate each (ap ups (groups of 2, 15 r German or English	ninutes per candidate		emester				
10-M=VN-	Numeric												
PE-161-m01	ECTS 1	10	Duration	1	1 semester Method of grading numerical grade Modul level graduate								
	Courses				(4) + Ü (2) odule taught in: German and/or English								
	Method	of asse	ssment	b) ora c) ora Langu Asses	a) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) canguage of assessment: German or English cansessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus								
10-M=VOP-	Selected Topics in Optimization												
T-161-m01	ECTS 10 Duration				1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (4) + Ü (2) Module taught in: German and/or English									
	Method	of asse	ssment	a) writ b) ora c) ora Langu Asses credit	emester								
10-M=V-	Discrete	Mathe	matics										
DIM-161-m01	ECTS 4	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (3) + Ü (1) Module taught in: German and/or English									
	Method	of asse	ssment	b) ora c) ora Langu Asses	a) written examination (approx. 60 to 90 minutes, usually chosen) or b) oral examination of one candidate each (approx. 15 minutes) or c) oral examination in groups (groups of 2, approx. 10 minutes per candidate) c. anguage of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus								

10-M=VD-	Dynamical Systems												
SY-161-mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (3) +	+ Ü (1) le taught in: Germaı	n and/or English							
	Method	of asse	essment	b) ora c) ora Langu Asses	l examination of one l examination in gro lage of assessment:	e candidate each (ap ups (groups of 2, app German or English	prox. 10 minutes per ca		emester				
10-M=V-	Selected Topics in Mathematical Control Theory												
TRT-242-mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				(4) + Ü (2) lodule taught in: German and/or English								
	Method	of asse	essment	b) ora c) ora Langu Asses	) written examination (approx. 90 to 120 minutes, usually chosen) or ) oral examination of one candidate each (approx. 20 minutes) or ) oral examination in groups (groups of 2, 15 minutes per candidate) anguage of assessment: German or English assessment offered: In the semester in which the course is offered and in the subsequent semester reditable for bonus								
10-M=VI-	Inverse Problems 1												
PR-222-m01	ECTS 5 Duration			n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				V (3) + Ü (1) Module taught in: German and/or English								
	Method	of asse	essment	b) ora c) ora Langu Asses	tten examination (a l examination of on l examination in gro lage of assessment: sment offered: In th able for bonus	emester							
10-M=VIP2-222-	Inverse	Probler	ns 2										
mo1	ECTS		Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses				V (3) + Ü (1) Module taught in: German and/or English								
	Method	of asse	essment	a) written examination (approx. 60 to 90 minutes, usually chosen) or b) oral examination of one candidate each (approx. 15 minutes) or c) oral examination in groups (groups of 2, approx. 10 minutes per candidate) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus									

10-M=V-	Non-line	ear Ana	lysis										
NAN-161-mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5		V (3) - Modu	+ Ü (1) le taught in: Germar	and/or English							
	Method	of asse	essment	b) ora c) ora Langu Asses	) written examination (approx. 60 to 90 minutes, usually chosen) or ) oral examination of one candidate each (approx. 15 minutes) or ) oral examination in groups (groups of 2, approx. 10 minutes per candidate) anguage of assessment: German or English ssessment offered: In the semester in which the course is offered and in the subsequent semester reditable for bonus								
10-M=VOST-161-	Optima	l Contro	ol										
mo1	ECTS	5	Duration	<u> </u>	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5			3) + Ü (1) dule taught in: German and/or English								
	Method	of asse	essment	b) ora c) ora Langu Asses	a) written examination (approx. 60 to 90 minutes, usually chosen) or b) oral examination of one candidate each (approx. 15 minutes) or c) oral examination in groups (groups of 2, approx. 10 minutes per candidate) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus								
10-M=EL-	Learning by Teaching 1												
T1-192-m01	ECTS	5	Duration			Method of grading (not) successfully complete		Modul level	graduate				
	Courses	5		Ü (2)	Ü (2)								
	Method	of asse					ng lecturers or exercise supervi	sors (1 to 2 tead	ching units)				
	Addition					with the teaching co	ordinator for mathematics						
10-M=AT-			,		athematics								
WM-161-m01		10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5		V (4) - Modu	+ Ü (2) le taught in: Germar	and/or English							
	Method of assessment			a) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus									

10-M=V-	Selected Topics in Numerical and Applied Mathematics											
NAM-192-mo1	ECTS 1	10 C	uration	1	1 semester	Method o	f grading	numerical grad	е	Modul level	graduate	
	Courses			V (4) + Modul	Ü (2) e taught in: Ger	man and/or Er	nglish					
	Method	of assess	sment	b) oral c) oral Langua Assess	examination of examination in age of assessme	one candidate groups (group ent: German o	e each (ap s of 2, 15 r English	utes, usually choprox. 20 minute minutes per can the course is of	s) or didate)	e subsequent s	emester	
10-M=AMM-	Mathema	atical Da	ta Scie	nce and	d Machine Learr	ning						
L-252-m01	ECTS 1	10 C	uratior		1 semester	Method o	of grading	numerical grad	e	Modul level	graduate	
	Courses			V (4) + Modul	Ü (2) e taught in: Ger	man and/or Er	nglish					
	Method	of assess		a) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) Language of assessment: German or English creditable for bonus								
10-M=VMM-	Advanced Topics in Mathematics of Machine Learning											
L-252-m01	ECTS 5	5 C	uratior	1 [	1 semester	Method o	of grading	numerical grad	e	Modul level	graduate	
	Courses				V (3) + Ü (1) Module taught in: German and/or English							
	Method of assessment			a) written examination (approx. 60 to 90 minutes, usually chosen) or b) oral examination of one candidate each (approx. 15 minutes) or c) oral examination in groups (groups of 2, 10 minutes per candidate) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus						emester		
Module Group Sto	chastics a	nd Statis	stics									
10-M=AIST-161-	Industria	al Statist	ics 1									
mo1	ECTS 1	10 C	uratior	1 [	1 semester	Method o	of grading	numerical grad	e	Modul level	graduate	
	Courses			V (4) + Ü (2) Module taught in: German and/or English								
	Method of assessment			a) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus								

10-M=AST-	Stochastical Processes												
P-161-mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5	•		⊦ Ü (2) le taught in: Germaı	n and/or English		•					
	Method	of asse	essment	b) ora c) ora Langu Asses	l examination of one l examination in gro lage of assessment:	e candidate each (ap ups (groups of 2, 15 r German or English	utes, usually chosen) or prox. 20 minutes) or minutes per candidate) the course is offered an		emester				
10-M=AZ-	Time Se	eries An	alysis										
RA-212-m01	ECTS 10 Duratio			n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5			(4) + Ü (2) Module taught in: German and/or English								
	Method	of asse	essment	b) ora c) ora Langu Asses	n) written examination (approx. 90 to 120 minutes, usually chosen) or n) oral examination of one candidate each (approx. 20 minutes) or n) oral examination in groups (groups of 2, 15 minutes per candidate) nanguage of assessment: German or English nanguage of assessment offered: in the semester in which the course is offered and in the subsequent semester nanguage for bonus								
10-M=VIST-161-	Industrial Statistics 2												
mo1	ECTS 10 Duration			n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5		V (4) + Ü (2) Module taught in: German and/or English									
	Method	of asse	essment	a) wri b) ora c) ora Langu Asses credit	emester								
10-M=V-	Mathen	natical	Statistics	<b>.</b>									
STA-212-m01	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5			+ Ü (2) le taught in: Germaı	n and/or English							
	Method	of asse	essment	a) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus									

10-M=VATS-242-	Selecte	ed Topic	s in Stocl	hastics								
mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S		V (4) - Modu	⊦ Ü (2) le taught in: Germar	n and/or English						
	Method	d of asse	essment	b) ora c) ora Langu Asses	l examination of one l examination in gro lage of assessment:	e candidate each (ap ups (groups of 2, 15 German or English	utes, usually chosen) o prox. 20 minutes) or minutes per candidate) the course is offered an		emester			
10-M=VM-	Marko	v Proces	ses		,			,				
PR-242-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S	,		ı) + Ü (2) dule taught in: German and/or English							
	Method	d of asse	essment	b) ora c) ora Langu Asses	) written examination (approx. 90 to 120 minutes, usually chosen) or ) oral examination of one candidate each (approx. 20 minutes) or ) oral examination in groups (groups of 2, 15 minutes per candidate) anguage of assessment: German or English ssessment offered: In the semester in which the course is offered and in the subsequent semester reditable for bonus							
10-M=G-	Research in Groups - Statistics											
STA-161-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S		V (2) + S (2) Module taught in: German and/or English								
	Method	d of asse	essment	talk (60 to 120 minutes) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester								
Module Group Fina	ancial an	d Insura	nce Math	nemati	cs							
10-M=ASM-	Stocha	stic Mo	dels of Ri	sk Mar	nagement							
R-161-mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	:S		V (4) - Modu	- + Ü (2) le taught in: Germar	n and/or English						
	Method	d of asse	essment	b) ora c) ora Langu Asses	l examination of one l examination in gro lage of assessment:	examination (approx. 90 to 120 minutes, usually chosen) or amination of one candidate each (approx. 20 minutes) or amination in groups (groups of 2, 15 minutes per candidate) of assessment: German or English ent offered: In the semester in which the course is offered and in the subsequent semester e for bonus						

10-M=AVS-	Insurar	ice Mat	hematics	1							
M-161-mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			+ Ü (2) Ile taught in: Germa	n and/or English		•			
	Method	d of ass	essment	b) ora c) ora Langu Asses	al examination of on I examination in gro Jage of assessment	ne candidate each (ap oups (groups of 2, 15 : German or English	utes, usually chosen) or prox. 20 minutes) or minutes per candidate) the course is offered and in the	subsequent se	emester		
10-M=VFN-	Selecte	ed Topic	ics in Financial Mathematics								
M-161-m01	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			+ Ü (2) Ile taught in: Germa	n and/or English					
	Method of assessment			b) ora c) ora Langu Asses	a) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus						
10-M=VVS-	Insurar	nce Mat	hematics	2	,						
M-161-m01	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (4) + Ü (2) Module taught in: German and/or English							
	Method of assessment				a) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester creditable for bonus						

Compulsory Elective Two focuses with 4			nagemer	it and	Economics (40 ECTS	credits)						
Marketing (20 ECTS	S credits)	)										
Core (10 ECTS credits)												
12-M-IMM-262-	Sales a	nd Com	municati	ons Ma	anagement							
mo1		5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5			+ Ü (2) le taught in: English	I .						
	Method	l of asse	essment	b) po Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							
12-M-SM-262-m01	Marketi	ing Res	earch									
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5			+ Ü (2) le taught in: English							
	Method	l of asse	essment	b) po Langu	tten examination (a tfolio (approx. 50 ho lage of assessment: able for bonus		utes) or					
Core Electives (10 E	CTS cred	dits)										
12-M-INST-262-	Strateg	ic Mana	agerial Ad	Accounting								
mo1	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses				+ Ü (2) le taught in: Germaı	n and/or English						
	Method	l of asse	essment	b) por Langu	tfolio (approx. 50 h	oprox. 60 to 120 minu ours total) German and/or Engl	•					
12-M-KO-	Coordin	nation, I	Budgeting	g and I	ncentives in Organi	zations						
BO-262-m01	ECTS 5 Duration 1 semester Method of grading numerical grade Modul level graduate											
	Courses	5			/ (2) + Ü (2) Module taught in: German and/or English							
	Method of assessment a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus											

12-M-GPU-262-	Busine	ss Softv	ware 1: M	anager	nent and Implement	tation of Information	Systems				
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S	-		+ Ü (2) lle taught in: Germar	n and/or English					
	Method	d of ass	essment	b) por Langu	rtfolio (approx. 50 ho	pprox. 60 to 120 mini ours total) · German and/or Engl					
		oants ar of place		WM1: Shou 1) Ma (2) Th (3) W	50 places. WM1: Should the number of applications exceed the number of available places, places will be allocated as follows: 1) Master's students of Information Systems, Management and Economathematics will be given preferential consideration. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (1) and (2) and the number of applications exceeds the number of available places, places will be allocated by lot among applicants from this group.						
12-M-IBS-262-mo1	Digital	Strateg	y .								
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	Courses			V (2) + Ü (2) Module taught in: English						
	Method of assessment			b) por Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						

12-M-EC1-262-m01												
	ECTS	5	Duration	1	1 semester	Method of grading	g numerical grade	٨	Nodul level	graduate		
	Course	S			+ Ü (2) ıle taught in: Engl	ish						
	Method	d of asso	essment	b) po Langi	itten examination rtfolio (approx. 50 uage of assessme table for bonus		nutes) or					
	Participants and allocation of places			WA: Shou (1) St sider a. Am numb b. Wh place c. Am (2) An chair	Number of places: 15.  WA:  Should the number of applications exceed the number of available places, places will be allocated as follows:  (1) Students who already have successfully completed courses offered by the supervising chair will be given preferential consideration.  a. Among applicants with the same number of successfully completed modules, places will be allocated according to the total number of ECTS credits achieved in the corresponding modules.  b. When places are allocated in accordance with b) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken in the corresponding courses.  c. Among applicants with the same average grade, places will be allocated by lot.  (2) Any remaining places are available to students who have not yet successfully completed any courses of the supervising chair. The selection is made according to study progress (number of semesters); among applicants with the same number of							
12-M-PIPM-262-	Produc	t Innova	ation and		Management	be anotated by tour.	watering tise with se man	The contract of the contract o	places le all	ocated as they become available.		
mo1	ECTS	5	Duration		1 semester	Method of grading	g numerical grade	N	Modul level	graduate		
	Course	S	,		+ Ü (2) ıle taught in: Engl	ish	-					
	Method	d of asso	essment	t a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus								
12-M-MA-262-m01	Market	ing Ana	lytics									
	ECTS	5	Duratio		1 semester	Method of grading	g numerical grade	Λ	Nodul level	graduate		
	Course	S			+ Ü (2) ıle taught in: Engl	ish						
	Method of assessment				t a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							

12-M-TM-262-m01	Topics in Marketing											
		ation 1 semester	Method of grading   numerical grade	Modul level	graduate							
	Courses	V (2) + Ü (2)	erman and /or English	•								
	Method of assessm	ent a) written examination	Module taught in: German and/or English a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus									
		Language of assessr										
<b>Logistics and Supp</b>	oly Chain Manageme	t (20 ECTS credits)										
Core (10 ECTS cred	its)											
12-M-AOLM-262-	Advanced Operatio	s & Logistics Manageme	ent									
mo1	ECTS 5 Dui	ation 1 semester	Method of grading   numerical grade	Modul level	graduate							
	Courses	V (2) + Ü (2) Module taught in: Er	' (2) + Ü (2) Nodule taught in: English									
	Method of assessm	b) portfolio (approx. Language of assessr	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus									
12-M-GL-	Global Logistics &	Supply Chain Management										
SC-262-m01	ECTS 5 Dui	ation 1 semester	Method of grading   numerical grade	Modul level	graduate							
	Courses	V (2) + Ü (2) Module taught in: Er	nglish									
	Method of assessm	ent a) written examination b) portfolio (approx. Language of assessr creditable for bonus	nent: English									
Core Electives (10 E	ECTS credits)											
12-M-SMGS-262-	Strategic Managem	ent of Global Supply Cha	ins									
mo1	ECTS 5 Dui	ation 1 semester	Method of grading   numerical grade	Modul level	graduate							
	Courses	V (2) + Ü (2) Module taught in: Er	V (2) + Ü (2) Module taught in: English									
	Method of assessm	b) portfolio (approx. Language of assessr	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus									

12-M-SCC-262-	Semina	ar: Supply Chain Competition											
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S (2) Modu	lle taught in: Engli	sh							
	Method	d of ass	essment	b) po Langu Asses	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Assessment offered: Once a year, winter semester creditable for bonus								
		oants an		WA: Shou (1) St sider a. Am numb b. Wh place c. Am (2) Ar chair	Number of places: 12.  WA: Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Students who already have successfully completed courses offered by the supervising chair will be given preferential consideration.  a. Among applicants with the same number of successfully completed modules, places will be allocated according to the total number of ECTS credits achieved in the corresponding modules.  b. When places are allocated in accordance with 1.b) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken in the corresponding courses.  c. Among applicants with the same average grade, places will be allocated by lot. (2) Any remaining places are available to students who have not yet successfully completed any courses of the supervising chair. The selection is made according to study progress (number of semesters); among applicants with the same number of semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available.								
12-M-DSS-262-	Decisio	on Supp	ort Syste	ms		,		,					
mo1	ECTS	5	Duratio	า	1 semester Method of grading numerical grade Modul level graduate								
	Course	S			+ Ü (2) ıle taught in: Engli	sh							
	Method	d of ass	essment	b) po Langı	tten examination rtfolio (approx. 50 uage of assessme able for bonus		nutes) or						
12-M-EAI-262-mo1	Enterp	rise Al											
	ECTS	5	Duration										
	Course	S		V (2) + Ü (2) Module taught in: English									
	Method	d of ass	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus									

12-M-OIP-262-m01	Optimi	zation i	n Practice	•	1						
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level			
	Course	S			+ Ü (2) ıle taught in: Engl	ish	•				
				b) po Lango Asses credi	rtfolio (approx. 50 uage of assessme ssment offered: Ir table for bonus	nt: English the semester in which					
12-M-TL-	Topics	in Logi:	stics and	Supply	/ Chain Managem	ent					
SCM-262-m01	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			+ Ü (2) ıle taught in: Gerr	nan and/or English					
	Method	d of ass	essment	b) po Langi Asses	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus						
Human Resource M	anagement and Organization (20 ECTS credits)										
Core (10 ECTS credi	its)										
12-M-AO-262-m01	Incenti	ves in (	Organizati	nizations							
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			+ Ü (2) ıle taught in: Engl	ish					
	Method	d of ass	essment	b) po Langi	itten examination rtfolio (approx. 50 uage of assessme table for bonus		utes) or				
12-M-HRM-262-	Human	Resou	rce Manag	gemen	t and Industrial R	elations					
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (2) + Ü (2) Module taught in: English							
	Method	d of ass	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							

Core Electives (10 E	CTS cre	dits)											
12-M-EPF-262-m01	Empiri	cal HR I	Research v	vith St	ata								
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul le	vel	graduate			
	Course	S		Ü (2) Modu	lle taught in: Germ	nan and/or English							
	Method	d of ass	sessment	b) po Langu Asses	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus								
	Particip cation		nd allo- es	WA: Shou (1) Str sidera a. Am numb b. Wh place c. Am (2) Ar chair.	Jumber of places: 12.  WA:  Whould the number of applications exceed the number of available places, places will be allocated as follows:  1) Students who already have successfully completed courses offered by the supervising chair will be given preferential conideration.  1. Among applicants with the same number of successfully completed modules, places will be allocated according to the total umber of ECTS credits achieved in the corresponding modules.  1. When places are allocated in accordance with b) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken in the corresponding courses.  2. Among applicants with the same average grade, places will be allocated by lot.  2. Any remaining places are available to students who have not yet successfully completed any courses of the supervising hair. The selection is made according to study progress (number of semesters); among applicants with the same number of								
12-M-UGF1-262-	Corpor	ate Ent	repreneur	ship a	semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available.  hip and Innovation								
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul le	vel	graduate			
	Course	S	`		+ Ü (2) ıle taught in: Engli	sh		,					
	Method	d of ass	sessment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus									
12-M-KO-	Coordi	nation,	Budgeting	g and I	ncentives in Orga	nizations		,					
BO-262-mo1	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul le	vel	graduate			
	Courses				V (2) + Ü (2) Module taught in: German and/or English								
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus									

12-M-CT-262-m01	Contra	Contract Theory											
	ECTS	5	Duration	1	1 semester	Method of grading nume	rical grade	Modul level	graduate				
	Course	S		V (2) -									
					le taught in: English			,					
	Method	d of asso	essment		a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total)								
					anguage of assessment: English								
					reditable for bonus								
12-M-AFW-262-	Employ	ment L	aw										
mo1	ECTS	5	Duration	1	2 semester	Method of grading nume	rical grade	Modul level	graduate				
	Course	S		S (2) Modu	ule taught in: German and/or English								
	Method	d of asse	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus									
		oants ar of place		cants	ould the number of irrespective of their		courses of the module w	ith a restricted r	allocated by lot among all appli- number of places will be allocated they become available.				
12-M-OEDT-262-	Organi	zationa	l Economi	cs and	Digital Transforma	tion							
mo1	ECTS	5	Duration	1	1 semester	Method of grading nume	rical grade	Modul level	graduate				
	Course	S		V (2) + Ü (2) Module taught in: English									
	Method	d of asso	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus									

12-M-EE-262-m01	Experin	nental E	conomic	 S								
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) - Modu	+ Ü (2) le taught in: English	1		,				
	Method	l of asse	essment	b) por Langu Asses	tfolio (approx. 50 house) tfolio (approx. 50 house) age of assessment:							
		oants an		cants								
12-M-TRMO-262-	Topics	in Huma	an Resou	rce Ma	Management and Organization							
mo1	ECTS	5	Duration	1	1 semester Method of grading numerical grade Modul level graduate							
	Course	S		V (2) - Modu	+ Ü (2) le taught in: Germaı	n and/or English						
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus								
Public Finance (20	ECTS cre	edits)										
Core (10 ECTS credi	its)											
12-M-F1-262-m01	Policy (	of Taxat	ion									
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) + Ü (2) Module taught in: German and/or English								
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus								

12-M-F3-262-m01	Social Insurar	ice and th	e Welfa	are State							
	ECTS 5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			+ Ü (2)			,				
				le taught in: Germar							
	Method of ass	sessment		tten examınatıon (a <sub>l</sub> tfolio (approx. 50 ho	oprox. 60 to 120 minu ours total)	ites) or					
			Langu	age of assessment:	German and/or Engl	ish					
			credit	able for bonus							
Core Electives (10 E	CTS credits)										
12-M-F4-262-m01	Optimal Tax T	heory									
	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (2) - Modu	+ Ü (2) le taught in: English							
	Method of ass	sessment	a) wri	tten examination (ap	oprox. 60 to 120 mini	ites) or					
				portfolio (approx. 50 hours total) nguage of assessment: English							
				able for bonus							
12-M-EFP-262-m01	European Pub	lic Financ	e				,				
	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) + Ü (2) Module taught in: English							
	Method of ass	sessment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total)								
				ttollo (approx. 50 no							
				able for bonus	<b>0</b>						
	Participants a							programmes Business Manage-			
	cation of place	es						natik (Mathematics for Economics) vill be allocated to students of			
			other					ese places will be allocated by			
	,		lot.				,				
12-M-NGM-262-	Advanced Con	-			1						
mo1	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (2) + Ü (2) Module taught in: English								
	Method of ass	sessment	nt a) written examination (approx. 60 to 120 minutes) or								
		b) portfolio (approx. 50 hours total)									
			Language of assessment: English creditable for bonus								
			credit	ante foi nomus							

12-M-PEM-262-	Policy	and Mar	Management Evaluation Methods											
mo1	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	·S			$V(2) + \ddot{U}(2)$									
					Module taught in: English									
	Method	d of asse	essment	a) written examination (approx. 60 to 120 minutes) or										
					o) portfolio (approx. 50 hours total) canguage of assessment: English									
					reditable for bonus									
12-M-IB-262-m01	Interna	tional T	axation											
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	:S			+ Ü (2)									
						an and/or English								
	Method	d of asse	essment			approx. 60 to 120 min	nutes) or							
					portfolio (approx. 50 hours total) Inguage of assessment: German and/or English									
				Asses	sessment offered: In the semester in which the course is offered									
					editable for bonus									
		oants an			Number of places: 12.									
	cation	of place	S	WA: Should the number of applications exceed the number of available places, places will be allocated as follows:										
				(1) Students who already have successfully completed courses offered by the supervising chair will be given preferential con-										
				sideration.  a. Among applicants with the same number of successfully completed modules, places will be allocated according to the total										
						th the same number o achieved in the corre		modules, places will b	be allocated according to the total					
								applications exceeds	the number of available places,					
				place	s will be allocated	according to the aver	age grade of assessments	taken in the correspo						
							grade, places will be alloca		6.1					
									any courses of the supervising licants with the same number of					
									ocated as they become available.					
12-M-TPF-262-m01	Topics	in Publi	c Finance											
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	·S			+ Ü (2)									
				Module taught in: German and/or English										
	Metho	d of asse	essment	a) written examination (approx. 60 to 120 minutes) or										
				b) portfolio (approx. 50 hours total) Language of assessment: German and/or English										
				Assessment offered: In the semester in which the course is offered										
				credit	able for bonus									

Strategy, Competit	ion and	Policy (	20 ECTS o	redits	)							
Core (10 ECTS credi	ts)											
12-M-SDC-262-	Strateg	ic Decis	ions and	Comp	etition							
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul leve	el graduate			
	Courses	S			+ Ü (2) le taught in: Englis	h						
	Method	l of asse	essment	b) po Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Creditable for bonus							
12-M-WPE-262-	Europe	an Com	petition P	olicy								
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul leve	el graduate			
	Courses	S		V (2) Modu	le taught in: Englis	h						
	Method	l of asse	essment	b) po Langu	) written examination (approx. 60 to 120 minutes) or ) portfolio (approx. 50 hours total) anguage of assessment: English reditable for bonus							
	Particip cation o			natio mics	WM6: There are no restrictions with regard to available places for students of the Master's degree programmes Management national Economic Policy, Information Systems, Wirtschaftsmathematik (Mathematics for Economics) and Chinese an mics as well as China Business and Economics. A total of 20 places will be allocated to students of other subjects; sho number of applications exceed the number of available places, these places will be allocated by lot.							
Core Electives (10 E	CTS cred	dits)										
12-M-Tl1-262-m01	Theory	of Indu	strial Org	ganization								
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul leve	el graduate			
	Courses	S			+ Ü (2) lle taught in: Englis	h						
	Method	l of asse	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus								
12-M-EIO-262-m01	Market	Resear	ch and De	emand	Analysis							
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul leve	el graduate			
	Courses	S		V (2) + Ü (2) Module taught in: English								
	Method	l of asse	essment	b) po Langu	tten examination (a rtfolio (approx. 50 h uage of assessment able for bonus		utes) or					
Master's with 1 major Eco	nomathema	atics (2026	)				JMU Würzburg ● genera	ted 09-Sep-2025 • exam. reg. d	ata record 88 276 - - H 2026 page 22 / 74			

12-M-AM-262-m01	Advanc	ed Mici	roeconom	ics				-				
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			+ Ü (2) ıle taught in: Engli	sh						
	Method	l of ass	essment	b) po Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							
12-M-CT-262-m01	Contrac	t Theo	ry									
	ECTS 5 Duration			on 1 semester Method of grading numerical grade Mo				Modul level	graduate			
	Course	S		V (2) + Ü (2) Module taught in: English								
	Method	l of ass	essment	b) po Langu	tten examination rtfolio (approx. 50 uage of assessmen able for bonus		tes) or					
12-M-0E2-262-	Econon	etrics :	2									
mo1	ECTS 5 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			+ Ü (2) ıle taught in: Engli	sh						
	Method of assessment			b) po Langu	tten examination rtfolio (approx. 50 uage of assessmen able for bonus							
12-M-0E3-262-	Econon	netrics	3									
mo1	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			+ Ü (2) ıle taught in: Engli	sh						
	Method	l of ass	essment	b) po Langu	tten examination rtfolio (approx. 50 uage of assessmen able for bonus		tes) or					
02-N-P-W13a-221-	Europe	an and	German C	ompet	ition Law I for Eco							
mo1	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level				
	Course	_		V (2)								
	Method	of ass	essment	presentation (approx. 15 minutes) with handout (1 to 2 pages) and written examination (approx. 120 minutes)								

02-N-P-W21a-221-	Europe	an and (	German C	ompet	ition Law II for Econ	omists							
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level					
	Course	S		V (2)	•								
	Method	of asse	essment	prese	ntation (approx. 15 r	minutes) with handoเ	ut (1 to 2 pages) and writt	en examination (appı	rox. 120 minutes)				
12-M-OEDT-262-		zational			Digital Transforma								
mo1	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S			V (2) + Ü (2) Module taught in: English								
	Method	l of asse	essment	b) po Langu Asses	) written examination (approx. 60 to 120 minutes) or ) portfolio (approx. 50 hours total) anguage of assessment: English assessment offered: In the semester in which the course is offered reditable for bonus								
12-M-EE-262-mo1	Experin	nental E	conomic	5									
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S			V (2) + Ü (2) Module taught in: English								
	Methoc	l of asse	essment	b) po Langu Asses	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus								
		ants an of place		cants	ould the number of irrespective of their	subjects. (2) Places		ule with a restricted r	allocated by lot among all appli- number of places will be allocated they become available.				
12-M-TSCP-262-	Topics	in Strat	egy, Com	petitio	n and Policy								
mo1	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S			V (2) + Ü (2) Module taught in: German and/or English								
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus									

<b>Corporate Finance</b>	and Risk	Manag	ement (2	o ECTS	credits)					
Core (10 ECTS cred	its)									
12-M-CF2-262-m01	Portfoli	o and C	apital Ma	arket T	heory					
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade		Modul level	graduate
	Courses	5			+ Ü (2) ıle taught in: Englis	sh				
	Method	l of asse	essment	b) po Langı	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus					
12-M-EIFM-262-	Efficient	tly Ineff	ficient Fir	nancia	Markets					
mo1	ECTS	5	Duratio		1 semester	Method of grading	numerical grade		Modul level	
	Courses	5			+ Ü (2) ıle taught in: Englis	sh				
	Method	l of asse	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						
Core Electives (10 I	CTS cred	dits)								
12-M-CF1-262-m01	Discour	nted Cas	shflow							
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade		Modul level	graduate
	Courses	5			+ Ü (2) ıle taught in: Germ	an and/or English		-		
	Method	l of asse	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus						
12-M-CF3-262-m01	Risk Ma	anagem	ent							
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade		Modul level	graduate
	Courses	5		V (2) + Ü (2) Module taught in: German and/or English						
	Method	of asse	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus						

	1										
12-M-CF4-262-mo1		in Corp						_			
	ECTS	5	Duration		1 semester	Method of grading   numerical grade	Modul level	graduate			
	Course	S		V (2) -							
					Module taught in: German and/or English						
	Method of assessment			b) poi Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered Creditable for bonus						
12-M-FMO-262-	Analys	is of Fir	ancial Ma	rket D	ata		,				
mo1	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate			
	Courses			V (2) - Modu		nan and/or English					
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus							
12-M-RE-	Accoun	ting an	d Capital	Marke	ts		'	,			
KA-262-m01	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate			
	Courses			V (2) + Ü (2) Module taught in: English							
	Method	d of ass	essment	b) poi Langu	tten examination rtfolio (approx. 50 lage of assessme able for bonus						
12-M-UA-262-m01	Financi	al Anal	ysis		'		'	,			
	ECTS	5	Duration	i i	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	Courses			V (2) + Ü (2) Module taught in: English						
	Method	d of ass	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							

12-M-EBF-262-mo1	Empirica	al Banking and	Financ	<u> </u>						
	ECTS	5 Durat	on	1 semester	Method of grading	numerical grade	Modul level			
	Courses	- ,		+ Ü (2) ıle taught in: Engl	ish	-	•			
	Method	of assessmen	b) po Lang	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						
12-M-EIFM-262-	Efficient	ly Inefficient I	inancia	l Markets						
mo1	ECTS	5 Durat	on	1 semester	Method of grading	numerical grade	Modul level			
	Courses			+ Ü (2) ıle taught in: Engl	ish					
	Method	of assessmen	b) po Lang	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						
12-M-TCFRM-262-	Topics i	n Finance								
mo1	ECTS	5 Durat	on	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			V (2) + Ü (2) Module taught in: German and/or English						
	Method	of assessmen	b) po Lang Asse	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus						
Strategic Corporate	e Commu	nication (20 E	CTS cred	lits)						
Core (10 ECTS credi	its)									
12-M-BUC-262-	Commu	nication in Bu	iness a	nd Economics						
mo1	ECTS	5 Durat	on	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses		` ` /	V (2) + Ü (2) Module taught in: English						
	Method	of assessmen	b) po Lang	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						

12-M-ECC-262-	Business Com	 municatio	n in Pr	int, Online and Soci	al Media						
mo1	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (2) - Modu	⊦ Ü (2) le taught in: German	and/or English						
	Method of asso	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus								
Core Electives (10 E	ECTS credits)										
12-M-PCW-262-	Project Modul:	Crossme	dial Bu	ısiness Communicat	ion						
mo1	ECTS 10 Duratio		1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		S (2) Modu	le taught in: German	and/or English						
	Method of asso		a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus								
	Participants ar cation of place		20 places. WA1: (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-M-PACW-262-	Project Modul:	oject Modul: Audiovisual Business Communication									
mo1	ECTS 10	Duration	i .	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		S (2) Module taught in: German and/or English								
	Method of asso	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus								
	Participants ar cation of place		cants	ould the number of a irrespective of their	subjects. (2) Places	on all courses of the m	odule with a restricted i	allocated by lot among all appli- number of places will be allocated they become available.			

12-M-VS-262-m01	Vertica	l Storyt	elling								
	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	!S		S (2) Modu	ıle taught in: Germ	an and/or English					
	Method	d of ass	essment	b) po Langi Asses	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus  40 places. WA1: (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.						
		pants ar of place		WA1: (1) Sh cants							
o6-ENT-Ema-231-	Enterta	inment	Marketin	g				,			
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	:S		S (2)							
	Method of assessment			a) oral examination of one candidate each (30 minutes) or b) presentation (15 to 30 minutes) with written elaboration (10 to 15 pages) or c) portfolio (15 to 20 pages) Language of assessment: German and/or English							
	Participants and allocation of places			WM8 There are no restrictions with regard to available places for students of the Master's degree programmes Media Entertainment. A total of 5 places each will be allocated by lot to students of the Master's degree programmes Economathematics. Should there be more than max. 5 applications, places will be allocated by lot. A waiting list will be maintained and places re-allocated by lot as they become available.							
06-MK-MKW2-231-	Advertising and public relations										
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	!S		V (2)	+ S (2)						
	Metho	d of ass	essment	a) written examination (approx. 100 minutes) or b) oral examination of one candidate each (approx. 30 minutes) Language of assessment: German and/or English creditable for bonus							
		pants ar of place		WM9 There are no restrictions with regard to available places for students of the Master's degree programmes Media Communication. A total of 10 places each will be allocated by lot to students of the Master's degree programmes Managment as well as Economathematics. Should there be more than max. 10 applications, places will be allocated by lot. A waiting list will be maintained and places re-allocated by lot as they become available.							

06-MK-MKW1-212-	Mass m	nedia pr	ocesses	and eff	ects							
mo1	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S		V (2)								
	Method of assessment			b) ora	tten examination Il examination of o Jage of assessme							
12-M-TSCC-262-	Topics in Strategic Corporate Communication											
mo1	ECTS	5	Duration	1	1 semester	Method of grading   numerical grade	Modul level	graduate				
	Course	S			+ Ü (2) le taught in: Gern	nan and/or English						
	Method	d of asso	essment	b) poi Langu Asses	tten examination rtfolio (approx. 50 uage of assessme ssment offered: In able for bonus							
Econometrics (20 E	CTS cred	dits)										
Core (10 ECTS credi	its)											
12-M-OE1-262-m01	Econon	netrics :	ı									
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			+ Ü (2) le taught in: Engl	ish						
	Method	d of asso	essment	b) poi Langu	tten examination rtfolio (approx. 50 uage of assessme able for bonus							
12-M-0E2-262-	Econon	netrics :	2				'					
mo1	ECTS	5	Duratio		1 semester	Method of grading   numerical grade	Modul level	graduate				
	Courses				+ Ü (2) lle taught in: Engl	ish						
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus								

Core Electives (10 E	CTS credits)										
12-M-0E3-262-	<b>Econometrics</b> 3	3									
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	`	V (2) +								
				le taught in: English							
	Method of asse	essment	a) writ	ten examination (ap	prox. 60 to 120 minu	ites) or					
			b) portfolio (approx. 50 hours total) Language of assessment: English								
			creditable for bonus								
12-M-FMO-262-	<b>Analysis of Fin</b>	ancial Ma	rket Da	ata							
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (2) +								
				le taught in: Germar							
	Method of asse	essment		ten examination (ap tfolio (approx. 50 ho	oprox. 60 to 120 minu	ites) or					
					German and/or Engl	ish					
				creditable for bonus							
12-M-EPF-262-m01	Empirical HR Research with Stata										
	ECTS 5 Duratio			1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		Ü (2) Module taught in: German and/or English								
	Method of asse	essment									
			b) portfolio (approx. 50 hours total)								
			Language of assessment: German and/or English								
			Assessment offered: In the semester in which the course is offered creditable for bonus								
	Participants an	ıd allo-	Numb	er of places: 12.							
	cation of place	S	WA: Should the number of applications exceed the number of available places, places will be allocated as follows:								
								located as follows: nair will be given preferential con-			
			sidera		lave successfully col	inpleted courses one	ica by the supervising cr	ian witt be given preferential con			
							ed modules, places will	be allocated according to the total			
					hieved in the corresp						
			b. When places are allocated in accordance with b) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken in the corresponding courses.								
			c. Among applicants with the same average grade, places will be allocated by lot.								
			(2) An	(2) Any remaining places are available to students who have not yet successfully completed any courses of the supervising							
								olicants with the same number of ocated as they become available.			
	,		3611163	picis, places will be	- allocated by lot. A we	aiting tist witt be illali	Trained and places re-all	decided as they become available.			

12-M-EIO-262-m01	Market	Resea	rch and De	emand	Analysis		<u>,                                      </u>				
	ECTS	5	Duration	1	1 semester	Method of grading   numerical grade	Modul level	graduate			
	Course	S			V (2) + Ü (2) Module taught in: English						
	Method of assessment  Advanced Computations			b) por Langu credit	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						
12-M-NGM-262-	Advanc	ed Con	putation	al Econ	omics						
mo1	ECTS	5	Duration	า	1 semester	Method of grading numerical grade	Modul level	graduate			
	Courses			V (2) - Modu	+ Ü (2) le taught in: English	1	,				
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							
12-M-PEM-262-	Policy a	and Ma	nagement	Evalu	ation Methods		'				
mo1	ECTS 5 Duration			า	1 semester	Method of grading numerical grade	Modul level	graduate			
	Courses			V (2) + Ü (2) Module taught in: English							
	Method	d of ass	essment	b) por Langu	tten examination (a tfolio (approx. 50 h lage of assessment able for bonus						
12-M-TEC-262-m01	Topics	in Econ	ometrics								
	ECTS	5	Duration	า	1 semester	Method of grading   numerical grade	Modul level				
	Course	S		V (2) - Modu	+ Ü (2) le taught in: Germa	n and/or English					
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: in the semester in which the course is offered creditable for bonus							

International Econo	omics (20 ECTS	credits)								
Core (10 ECTS credi	its)									
12-M-ITMF-262-	International T	rade and	the M	ultinational Firm						
mo1	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			V (2) + Ü (2) Module taught in: English						
	Method of asso	essment	b) por Langu Asses	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus						
12-M-TP-262-m01	Trade Policy a	nd the Wo	orld Tra	ding System						
	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			+ Ü (2) le taught in: Germar	n and/or English					
	Method of asso	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus							
Core Electives (10 E	CTS credits)									
12-M-MFF-262-	Advanced Mac	roeconon	nics							
mo1	ECTS 5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses		V (2) + Ü (2) Module taught in: English							
	Method of asso	essment	b) po Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						
12-M-EG-262-m01	Economic Geog	graphy								
	ECTS 5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses		V (2) + Ü (2) Module taught in: English							
	Method of asso	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus							

12-M-WPE-262-	Europe	European Competition Policy												
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	2S		V (2) Modu	ıle taught in: English	1								
	Metho	d of ass	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus										
	cation	pants ar of place	es	WM6: There are no restrictions with regard to available places for students of the Master's degree programmes Management, International Economic Policy, Information Systems, Wirtschaftsmathematik (Mathematics for Economics) and Chinese and Economics as well as China Business and Economics. A total of 20 places will be allocated to students of other subjects; should the number of applications exceed the number of available places, these places will be allocated by lot.										
12-M-EFP-262-m01	Europe	an Pub	lic Finance	<del>)</del>				,						
	ECTS 5 Duration			1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	<b>!</b> S			+ Ü (2) ıle taught in: English	1								
	Metho	d of ass	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus										
	Participants and allo- cation of places			There are no restrictions with regard to available places for students of the Master's degree programmes Business Management, International Economic Policy or Economics, Information Systems, Wirtschaftsmathematik (Mathematics for Economics) and Chinese and Economics as well as China Business and Economics. A total of 20 places will be allocated to students of other subjects; should the number of applications exceed the number of available places, these places will be allocated by lot.										
12-M-ATIÖ1-262-	International Economics 1													
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	<b>!</b> S		S (2) Module taught in: English										
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus										
		pants ar of place		cants	nould the number of irrespective of their	r subjects. (2) Places o	n all courses of the mo		allocated by lot among all appli- number of places will be allocated they become available.					

12-M-ETT-262-m01	Empirio	al Inter	national	Trade	,						
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			V (2) + Ü (2) Module taught in: English						
	Method	d of asse	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							
	cation	oants an of place	S	20 places WA1: (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.							
12-M-EE-262-m01		nental E	conomics	5							
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			V (2) + Ü (2) Module taught in: English						
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus							
	Participants and allo- cation of places			30 places. WA1: (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.							
12-M-TIE-262-m01		in Interi	national E	conor	nics			,			
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			V (2) + Ü (2) Module taught in: German and/or English							
	Method of assessment			b) po Langi Asses	rtfolio (approx. 50 Jage of assessmer		lish				

Strategic Entrepre	neurship (	20 ECTS cred	its)							
Core (10 ECTS cred	its)									
12-M-UGF1-262-	Corporat	e Entreprene	urship	and Innovation						
mo1	ECTS 4	5 Durat	on	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			V (2) + Ü (2) Module taught in: English						
	Method	of assessmer	b) p	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						
12-M-UGF2-262-	Corporat	te Strategy								
mo1	ECTS 4	5 Durat		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			V (2) + Ü (2)  Module taught in: English						
	Method	of assessmer	b) po	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						
Core Electives (10	ECTS credi	its)								
12-M-EF-262-m01	Entrepreneurship Fundamentals									
	ECTS 4	5 Durat	on	1 semester						
	Courses			V (2) + Ü (2) Module taught in: English						
	Method	of assessmer	b) po	ritten examination ortfolio (approx. 50 guage of assessme itable for bonus		utes) or				
12-M-UGF3-262-	Digital E	ntrepreneurs	nip and	Digital Transform	ation		<b>'</b>			
mo1	ECTS 4	5 Durat	on	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			V (2) + Ü (2) Module taught in: English						
	Method	of assessmer	b) po	ortfolio (approx. 50	examination (approx. 60 to 120 minutes) or o (approx. 50 hours total) of assessment: English e for bonus					

12-M-ZDI-262-m01	ZDI Ac	ZDI Accelerator Program											
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level					
	Course	es		S (2) Modu	lle taught in: Germ	nan and/or English		'	-				
	Metho				rtfolio (approx. 50 Jage of assessmer	(approx. 60 to 120 min hours total) nt: German and/or Eng the semester in which	lish						
		pants a of place	nd allo- es	WA1: (1) Sh cants (2) Pl	2 places. VA1: 1) Should the number of applications exceed the number of available places, places will be allocated by lot among all appliants irrespective of their subjects. 2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. 3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-M-IBS-262-m01	Digital	Strates	3y										
	ECTS	CCTS 5 Duratio			1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	es.			+ Ü (2) ıle taught in: Engli	sh							
	Metho	d of ass	essment	b) po Langı	tten examination rtfolio (approx. 50 uage of assessmen table for bonus		utes) or						
12-M-PROM-262-	Project	t and Ch	nange Mar	agement									
mo1	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	es			+ Ü (2) ıle taught in: Germ	nan and/or English		'	-				
	Method of assessment		essment	b) po Langi	rtfolio (approx. 50	(approx. 60 to 120 min hours total) nt: German and/or Eng	·						
12-M-AO-262-m01	Incenti	ives in (	Organizati	ons				'					
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				+ Ü (2) ıle taught in: Engli	sh							
	Method of assessment				tten examination rtfolio (approx. 50 uage of assessmen table for bonus	hours total)	utes) or						

12-M-EC1-262-m01	E-Commerce											
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	N	Nodul level	graduate		
	Courses	5		V (2) - Modu	+ Ü (2) le taught in: Englis	sh						
	Participants and allocation of places			b) poi Langu	tten examination ( tfolio (approx. 50 lage of assessmen able for bonus		utes) or					
				WA: Shoul (1) Stu sidera a. Am numb b. Wh place c. Am (2) An chair.	udents who alread ation. ong applicants with er of ECTS credits are allowed are allowed applicants with y remaining places. The selection is metalous.	h the same number of achieved in the correst acted in accordance waccording to the averable the same average greater available to studiade according to studiade according to studing to studiade according to studing the st	f successfully comple ponding modules. ith b) and the number age grade of assessmade, places will be a ents who have not yelly progress (number of	ered by the su eted modules, er of application nents taken in illocated by lo et successfully of semesters);	pervising ch places will b ons exceeds the correspo t. y completed among app	air will be given preferential con- be allocated according to the total the number of available places,		
12-M-TSE-262-m01	Topics i	in Strat	egic Entre		, , , , , , , , , , , , , , , , , , , ,							
		5	Duration		1 semester	Method of grading	numerical grade	N	Nodul level	graduate		
	Courses	5		V (2) - Modu	- Ü (2) le taught in: Germ	an and/or English						
	Method of assessment			b) por Langu Asses	tfolio (approx. 50 lage of assessmen		lish	I				
Strategic Incentive	Design (	(20 ECT	S credits)									
Core (10 ECTS credi	ts)											
12-M-AM-262-m01	Advanced Microeconomics											
	ECTS 5 Duratio Courses  Method of assessment				1 semester	Method of grading	numerical grade	N	1odul level	graduate		
				V (2) - Modu	+ Ü (2) le taught in: Englis	sh						
				b) poi Langu	tten examination ( tfolio (approx. 50 lage of assessmen able for bonus	hours total)	utes) or					

12-M-CT-262-m01	Contrac	Contract Theory												
	ECTS	5	Duration	1	1 semester	Method of grading numeric	al grade	Modul level	graduate					
	Course			V (2) - Modu	+ Ü (2) le taught in: Englis		J	1	10					
	Method	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus									
Core Electives (10 E	CTS cre													
12-M-SDC-262-	Strateg	ic Deci	sions and	Comp	etition									
mo1	ECTS	5	Duration	1	1 semester	Method of grading numeric	al grade	Modul level	graduate					
	Course	S			+ Ü (2) le taught in: Englis	h								
	Method	d of ass	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus										
12-M-BEC-262-	Behavi	oral Eco	onomics: I	Foundations										
mo1	ECTS	5	Duration		1 semester	Method of grading numeric	al grade	Modul level	graduate					
	Course	S		V (2) - Modu	+ Ü (2) le taught in: Englis	h								
	Method	d of ass	essment	b) por Langu	tten examination (a tfolio (approx. 50 h lage of assessment able for bonus									
12-M-AO-262-m01	Incenti	ves in C	Organizati	ons				'						
	ECTS	5	Duration		1 semester	Method of grading numeric	al grade	Modul level	graduate					
	Course	S	V (2) + Ü (2) Module taught in: English											
	Method	d of ass	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus										

12-M-KO-	Coordination, Budgeting and Incentives in Organizations											
BO-262-mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S	•		+ Ü (2)			•				
					le taught in: Germa							
	Metho	d of ass	essment	a) written examination (approx. 60 to 120 minutes) or								
				b) portfolio (approx. 50 hours total) Language of assessment: German and/or English								
					creditable for bonus							
12-M-F4-262-m01	Optima	al Tax Th	neory									
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es.			+ Ü (2) le taught in: Englis	h						
	Metho	d of ass	essment	b) poi Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Creditable for bonus							
12-M-WPE-262-	Europe	ean Competition Policy										
mo1	ECTS 5 Duration			<u> </u>	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) Modu	le taught in: Englis	n						
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus								
		pants ar of place		WM6: There are no restrictions with regard to available places for students of the Master's degree programmes Management, International Economic Policy, Information Systems, Wirtschaftsmathematik (Mathematics for Economics) and Chinese and Economics as well as China Business and Economics. A total of 20 places will be allocated to students of other subjects; should the number of applications exceed the number of available places, these places will be allocated by lot.								
12-M-OEDT-262-	Organi	zationa	l Economi	cs and	Digital Transform	ition						
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (2) + Ü (2) Module taught in: English								
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus								

12-M-EE-262-m01	Experin	nental E	conomic	 S								
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) - Modu	+ Ü (2) le taught in: English			,				
	Method of assessment			b) por Langu Asses	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus							
	Particip cation (			WA1: (1) Sh cants	vo places. VA1: 1) Should the number of applications exceed the number of available places, places will be allocated by lot among all appliants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.							
12-M-TSID-262-	Topics	in Strat	egic Ince	entive Design								
mo1	ECTS 5 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) - Modu	+ Ü (2) le taught in: Germaı	n and/or English						
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus								
Managerial Accoun	iting (20	ECTS c	redits)									
Core (10 ECTS credi	its)											
12-M-KO-	Coordin	nation,	Budgetin	g and I	ncentives in Organi	zations						
BO-262-mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (2) + Ü (2) Module taught in: German and/or English									
	Method of assessment			b) poi Langu	rtfolio (approx. 50 ho	oprox. 60 to 120 min ours total) German and/or Engl	·					

12-M-INST-262-	Strategic Mar	Strategic Managerial Accounting												
mo1	ECTS 5	Duration		ı semester	Method of grading	numerical grade	Modul l	evel graduate						
	Courses			V (2) + Ü (2) Module taught in: German and/or English										
	Method of ass	sessment	b) portf Langua	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus										
Core Electives (10 I	ECTS credits)													
12-M-AO-262-m01	Incentives in	Organizati	ons											
	ECTS 5 Duration			1 semester	Method of grading	numerical grade	Modul l	evel graduate						
	Courses	rses V (2) + Ü (2) Module taught in: English												
	Method of ass	sessment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus											
12-M-PROM-262-	Project and Change Management													
mo1	ECTS 5	Duration		1 semester	Method of grading   numerical grade		Modul l	evel graduate						
	Courses		V (2) + Ü (2) Module taught in: German and/or English											
	Method of ass	sessment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus											
12-M-RE-	Accounting a	nd Capital	Markets	5										
KA-262-m01	ECTS 5	Duration		1 semester	Method of grading	numerical grade	Modul l	evel graduate						
	Courses		V (2) + Ü (2) Module taught in: English											
	Method of ass	sessment	b) portf Langua	en examination (ap folio (approx. 50 ho ge of assessment: ble for bonus		utes) or								

12-M-DSS-262-	Decisio	n Supp	ort Syste	ns			,				
mo1	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S		V (2) +	- Ü (2) le taught in: English		·				
	Method	d of ass	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							
12-M-GA-262-m01	Group /	Account	ting	creare			,				
					1 semester	Method of grading   numerical grade	Modul level	graduate			
		Courses			/ (2) + Ü (2)  Module taught in: English						
	Method	d of ass	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							
12-M-UA-262-m01	Financi	al Anal	ysis								
	ECTS 5 Duratio			1	1 semester	Method of grading numerical grade	Modul level	graduate			
	Courses			V (2) + Ü (2) Module taught in: English							
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							
12-M-TMA-262-	Topics	in Mana	agerial Ac	counti	ng						
mo1	ECTS	5	Duration	ı	1 semester	Method of grading numerical grade	Modul level	graduate			
	Courses			V (2) + Modu	- Ü (2) le taught in: Germa	n and/or English					
	Method of assessment		a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus								

Taxation (20 ECTS	Taxation (20 ECTS credits)												
Core (10 ECTS credi	ore (10 ECTS credits)												
12-M-SP-262-m01	Tax Planning												
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses			(2) + Ü (2) Iodule taught in: English									
	Method of ass	sessment	b) por Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus									
12-M-STB-262-mo1	Tax Accounting	ng											
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses			V (2) + Ü (2) Module taught in: German and/or English									
	Method of ass	sessment	b) por Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus									
Core Electives (10 E	CTS credits)												
12-M-FER-262-m01	Case Studies	on Busine	ss Tax	ation									
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses			+ Ü (2) lle taught in: Germaı	n and/or English								
	Method of ass	sessment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus										

12-M-IB-262-m01	Interna	tional T	axation									
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S	•	V (2) +	` '			•				
				Module taught in: German and/or English								
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus								
	Particip cation o			Numb WA: Shoul (1) Stu sidera a. Ame numb b. Wh places c. Ame (2) An chair.	er of places: 12.  d the number of applicants who already tion.  ong applicants with er of ECTS credits acen places are allocated arong applicants with y remaining places.	the same number of chieved in the correspeted in accordance will coording to the avera the same average grare available to study de according to study de according to study de according to study de according to study are available to study de according to study according to stud	successfully completed mode conding modules. th b) and the number of appli ge grade of assessments take ade, places will be allocated be ents who have not yet success y progress (number of semest	e supervising challes, places will be cations exceeds in the corresponding to the corresponding to the corresponding to the completed ers); among applicables.	air will be given preferential con- be allocated according to the total the number of available places,			

12-M-RFW-262-	Tax-Optimized Business Organization											
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S	•		+ Ü (2)			·				
				Module taught in: German and/or English								
	Method	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total)							
				Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered								
	Da uti aiu		ما مالم	Creditable for bonus  Number of places: 12.								
	Particip cation (			WA:	er of places: 12.							
	cation	or prace	.5	Shoul				places, places will be all				
				(1) Stu sidera		ly have successfully o	ompleted courses offer	ed by the supervising ch	air will be given preferential con-			
						th the same number	of successfully complete	ed modules, places will I	oe allocated according to the total			
				numb	er of ECTS credits	achieved in the corre	sponding modules.	.,				
									the number of available places,			
				places will be allocated according to the average grade of assessments taken in the corresponding courses.  c. Among applicants with the same average grade, places will be allocated by lot.								
				(2) Any remaining places are available to students who have not yet successfully completed any courses of the supervising								
				chair. The selection is made according to study progress (number of semesters); among applicants with the same number of semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available.								
12-M-F1-262-m01	Policy	of Taxat	tion	Schiesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available.								
12 111 12 22 11101		5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			+ Ü (2)	<del>-</del>		'				
			_			an and/or English						
	Method	d of ass	essment		tten examination tfolio (approx. 50	(approx. 60 to 120 mi	nutes) or					
						nt: German and/or En	glish					
					able for bonus	·						
12-M-F4-262-m01	Optima		neory									
		5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			+ Ü (2) le taught in: Engli	sh						
	Method			Module taught in: English  a) written examination (approx. 60 to 120 minutes) or								
		. 3. 433		b) portfolio (approx. 50 hours total)								
				Language of assessment: English creditable for bonus								
				credit	able for bonus							

M CA - (	Group Accounting											
12-M-GA-262-m01					1		1					
	ECTS	5	Duration		1 semester	Method of grading   numerical grade	Modul level	graduate				
	Course	S		V (2) -								
				Modu	le taught in: Englis	h						
	Method	Method of assessment				pprox. 60 to 120 minutes) or						
					o) portfolio (approx. 50 hours total)							
					Language of assessment: English creditable for bonus							
	Advess	ad Fina										
12-M-AFA-262-mo1					ř <del></del>			1				
		5	Duration		1 semester	Method of grading   numerical grade	Modul level	graduate				
	Course	S		V (2) - Modu	+ U (2) le taught in: Englis	h						
	Method of assessment			b) poi Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							
12-M-RE-	Accoun	Accounting and Capital Markets										
KA-262-m01	ECTS 5 Duratio			1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (2) + Ü (2) Module taught in: English								
	Method of assessment			b) poi Langu	tten examination (a tfolio (approx. 50 h lage of assessment able for bonus							
12-M-TT-262-m01	Topics	in Taxa	tion									
	ECTS	5	Duration	า	1 semester	Method of grading   numerical grade	Modul level	graduate				
	Courses			V (2) - Modu	+ Ü (2) le taught in: Germa	ın and/or English	·					
	Method of assessment			b) poi	written examination (approx. 60 to 120 minutes) or portfolio (approx. 50 hours total)							
				Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus								

12-M-SEB-262-	Testimon	ials from tax e	xperts		1						
mo1	ECTS 5	Duratio	n 1 semester	Method of grading   numerical grade	Modul level						
	Courses		V (2) + Ü (2) Module taught in: Ger	V (2) + Ü (2) Module taught in: German and/or English							
	Method o	f assessment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: in the semester in which the course is offered creditable for bonus								
Managerial Accour	nting (20 E	CTS credits)									
Core (10 ECTS cred	its)										
12-M-GA-262-m01	Group Ac	counting									
	ECTS 5	Duratio		Method of grading   numerical grade	Modul level	graduate					
	Courses		V (2) + Ü (2) Module taught in: Eng			_					
	Method o	f assessment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus								
12-M-UA-262-m01	Financial	Analysis									
	ECTS 5	Duratio		Method of grading   numerical grade	Modul level	graduate					
	Courses		V (2) + Ü (2) Module taught in: Eng	lish							
	Method o	f assessment	a) written examination b) portfolio (approx. 50 Language of assessme creditable for bonus								
Core Electives (10 I	CTS credit	s)									
12-M-AFA-262-m01		l Financial Acc	ounting								
	ECTS 5	Duratio		Method of grading   numerical grade	Modul level	graduate					
	Courses		V (2) + Ü (2) Module taught in: Eng	lish							
	Method o	f assessment	a) written examination b) portfolio (approx. 50 Language of assessme creditable for bonus								

12-M-RE-	Accoun	Accounting and Capital Markets												
KA-262-m01	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses	5	-		+ Ü (2) ıle taught in: English									
	Method	of asse	essment	b) po Langu	tten examination (aprtfolio (approx. 50 hough age of assessment: able for bonus		utes) or							
12-M-CF2-262-m01	Portfoli	o and C	apital Ma	rket T	heory			-						
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses	5			+ Ü (2) ıle taught in: English									
	Method	l of asse	essment	b) po Langu	tten examination (aprtfolio (approx. 50 houge rtfolio (approx. 50 houge age of assessment: able for bonus		utes) or							
12-M-STB-262-m01														
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses	Module taught in: German and/or English												
	Method	l of asse	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus										
12-M-SP-262-m01	Tax Pla	nning												
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses	5			+ Ü (2) ıle taught in: English	1								
	Method	l of asse	essment	b) po Langu	tten examination (aprtfolio (approx. 50 hough rtfolio (approx. 50 hough age of assessment: able for bonus		utes) or							
12-M-KO-	Coordin	ation, I	Budgetin	g and I	ncentives in Organia	zations		,						
BO-262-mo1	ECTS							Modul level	graduate					
	Courses	burses $V(2) + \ddot{U}(2)$ Module taught in: German and/or English												
	Method	of asse	essment	b) po Langu	rtfolio (approx. 50 ho	oprox. 60 to 120 minu ours total) German and/or Engl	•							

12-M-SR-262-m01	Sustainability Reporting and AI											
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level					
	Courses		V (2) +	· Ü (2)	•							
	Method of	assessment	b) por Asses	tfolio (approx. 50		nutes) or the course is offered						
	Participant cation of pl		WA: Should (1) Stu sidera a. Amo numbo b. Who places c. Amo (2) Any chair.	Number of places: 10.  NA: Should the number of applications exceed the number of available places, places will be allocated as follows:  (1) Students who already have successfully completed courses offered by the supervising chair will be given preferential consideration.  a. Among applicants with the same number of successfully completed modules, places will be allocated according to the tot number of ECTS credits achieved in the corresponding modules.  b. When places are allocated in accordance with b) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken in the corresponding courses.  c. Among applicants with the same average grade, places will be allocated by lot.  (2) Any remaining places are available to students who have not yet successfully completed any courses of the supervising chair. The selection is made according to study progress (number of semesters); among applicants with the same number of semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available								
12-M-SC-262-m01	Research in	ı Finance & A	ccount									
	ECTS 5	Duratio	n	1 semester	Modul level	graduate						
	Courses	·	V (2) + Modul	- Ü (2) le taught in: Englis	sh		•					
	Method of	assessment	b) por Langu Assess	tfolio (approx. 50 age of assessmen	t: English	nutes) or the course is offered						
12-M-TA-262-m01	Topics in A	ccounting										
	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V (2) + Ü (2) Module taught in: German and/or English									
	Method of	assessment	b) por Langu Asses	tfolio (approx. 50 age of assessmen	t: German and/or Eng	•						

<b>Enterprise Systems</b>	6 (20 ECTS cr	edits)											
Core (10 ECTS credi	ts)												
12-M-GPU-262-				nent and Implement	tation of Information								
mo1	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses		V (2) + Modul	- Ü (2) le taught in: Germar	n and/or English								
	Method of a	assessment	b) por Langu	tfolio (approx. 50 ho	pprox. 60 to 120 min ours total) German and/or Eng								
	Participants cation of pl		WM1: Should 1) Mas (2) The (3) Wh	50 places. WM1: Should the number of applications exceed the number of available places, places will be allocated as follows:  1) Master's students of Information Systems, Management and Economathematics will be given preferential consideration. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (1) and (2) and the number of applications exceeds the number of availab places, places will be allocated by lot among applicants from this group.									
12-M-ERP-262-mo1	Business Software 2: Data-driven Business Process Management and Automation												
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses		V (2) + Modul	- Ü (2) le taught in: Germaı	n and/or English								
	Method of a	assessment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus										
	Participants cation of pl												

Core Electives (10	ECTS cre	dits)											
10-l=PM-252-m01	Profess	sional F	Project Ma	nagen	nent								
	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	:S		V (4)									
	Method	d of ass	essment	If ann of one date). Langu	ounced by the lectu e candidate each (ap	rox. 60 to 120 minute rer at the beginning oprox. 20 minutes) o German and/or Eng	of the course, the written or r an oral examination in gr	examination may be i roups of 2 candidates	replaced by an oral examination s (approx. 15 minutes per candi-				
	other p	rerequi	sites	We re	We recommend completing module 10-I=PRJAK in parallel.								
	Additio	onal Info	ormation		ocuses available for students of the Master's programme Informatik (Computer Science, 120 ECTS credits): SE, IT, KI, ES, ICI, GE, IN								
	Referre	d to in	10 13 7										
10-I=PRJAK-252-	Project - Current Topics in Computer Science												
mo1	ECTS 5 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	:S		P (4)									
	Method of assessment			Langu Asses be rep	project report (10 to 15 pages) and presentation of project (15 to 30 minutes) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered (Each project is offered one time only. The project will no be repeated; there will not be another project with the same topic. Assessment can, therefore, only be offered for the projec offered in the respective semester)								
	Additio	onal Info	ormation		es available for stud CI, GE, SEC, IN	dents of the Master's	programme Informatik (C	omputer Science, 120	ECTS credits): AT, SE, IT, KI, ES,				
12-M-HRM-262-	Human	Resou	rce Manag	gement	and Industrial Rela	tions		'					
mo1	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (2) + Ü (2) Module taught in: English									
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus									

10-I=SAR-161-m01	Softwa	re Archi	tecture						-				
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	!S		V (2)	+ Ü (2)	,		,	·				
	Method	d of asso	essment	If ann of one date) Langu	ounced by the lecture candidate each (a	rox. 60 to 120 minute arer at the beginning opprox. 20 minutes) on German and/or Engl	of the course, the written an oral examination in g	examination may be groups of 2 candidates	replaced by an oral e s (approx. 15 minutes	xamination per candi-			
				Focus SE,IT,		dents of the Master's	programme Informatik (0	Computer Science, 120	o ECTS credits):				
	Referre	ed to in L	PO I	§ 22 l	2 II Nr. 3 b)								
		preneurship in Software-Ecosystems: Start & Scale Up, Venture Capital, Private Equity, EXIT											
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	!S			+ Ü (2) le taught in: Germa	n and/or English							
	Method	d of asso	essment	b)por Langı	written examination (approx. 60 to 120 minutes) or portfolio (approx. 50 hours total) anguage of assessment: German and/or English editable for bonus								
	cation	pants ar of place	S	WA: Shou (1) Sto sidera a. Am numb b. Wh place c. Am (2) Ar chair. seme	Id the number of apudents who already ation. ong applicants with er of ECTS credits a en places are allocas will be allocated a ong applicants with remaining places. The selection is ma	applications exceed the number of available places, places will be allocated as follows: dy have successfully completed courses offered by the supervising chair will be given preferential with the same number of successfully completed modules, places will be allocated according to the sachieved in the corresponding modules. ocated in accordance with b) and the number of applications exceeds the number of available placed according to the average grade of assessments taken in the corresponding courses. with the same average grade, places will be allocated by lot. es are available to students who have not yet successfully completed any courses of the supervision made according to study progress (number of semesters); among applicants with the same number be allocated by lot. A waiting list will be maintained and places re-allocated as they become available.							
12-M-TES-262-mo1	<u> </u>		<del></del>			_							
	ECTS Course	5 !S	Duration	V (2)	1 semester + Ü (2)	Method of grading	numerical grade	Modul level	graduate				
	Method	d of asso	essment	a) wri b) po	rtfolio (approx. 50 h	pprox. 60 to 120 min							
				Asses		ne semester in which	the course is offered						
Master's with 1 major Eco	nomathem	atics (2026	n)				JMU Würzburg • generated o	9-Sep-2025 • exam. reg. data r	ecord 88 276 - - H 2026	page 53 / 74			

<b>Business Analytics</b>	(20 ECTS	credits)										
Core (10 ECTS cred	its)											
12-M-DSS-262-	Decision	Support Syste	ms									
mo1	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (2) + Ü (2) Module taught in: English								
	Method o	of assessment	b) po Langi	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus								
12-M-BI-262-m01	Analytica	l Information	tion Systems									
	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			+ Ü (2) ıle taught in: Englis	sh							
	Method o	of assessment	b) po Langi	tten examination ( rtfolio (approx. 50 l uage of assessmen table for bonus		ites) or						
Core Electives (10	ECTS credit	ts)										
12-M-PEM-262-	Policy an	olicy and Management Evaluation Methods										
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			+ Ü (2) ıle taught in: Englis	sh							
	Method o	of assessment	b) po Langi	tten examination ( rtfolio (approx. 50 uage of assessmen table for bonus		ites) or						
12-M-AOLM-262-	Advanced	d Operations 8	Logis	tics Management								
mo1	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	Module taught in: English										
	Method o	of assessment	b) po Langi	tten examination ( rtfolio (approx. 50 Lage of assessmen table for bonus		ites) or						

12-M-EAI-262-m01	Enterp	Enterprise AI												
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S	_		+ Ü (2)			`						
					le taught in: English									
	Method	d of asse	essment			pprox. 60 to 120 mini	utes) or							
					rtfolio (approx. 50 ho lage of assessment:									
					ssment offered: In th									
				credit	creditable for bonus									
10-l=OR-232-m01	Operat	ions Re	search											
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S			+ Ü (2)			,						
					le taught in: German				_					
	Method	1 01 0556	essment	If ann of one date). Langu credit	vritten examination (approx. 60 to 120 minutes) f announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral exa of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes p late). anguage of assessment: German and/or English preditable for bonus									
	Additio	nal Info	rmation	Focus	es available for stud	dents of the Master's	programme Informatik (Com	puter Science, 12	o ECTS credits): IN					
	Referre	d to in L	.PO I	§ 22 l	l Nr. 3 b)									
12-M-GL-	Global	Logistic	s & Supp	oly Cha	in Management									
SC-262-m01	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S			+ Ü (2) le taught in: English	1								
	Method	d of asse	essment	b) por Langu	tten examination (a <sub>l</sub> rtfolio (approx. 50 ho lage of assessment: able for bonus		utes) or							

12-M-ATDS-262-	Practic	al Data	Science				,						
mo1	ECTS	5	Duration	ı	1 semester	Method of grad	ng numerical grade		Modul level	graduate			
	Course	S			+ Ü (2)	lich							
	Mothoc	l of acc			ıle taught in: Eng	ı (approx. 60 to 120 ı	ninutas) ar						
	Method	ı UI ass	essillelli		rtfolio (approx. 5		illitutes) of						
					uage of assessme								
				Assessment offered: In the semester in which the course is offered creditable for bonus									
	Particip				ber of places: 35.								
	cation	of place	!S	WA: Shou	NA: Should the number of applications exceed the number of available places, places will be allocated as follows:								
				(1) St						air will be given preferential con-			
				a. Am	nong applicants v		r of successfully compresponding modules.	leted modul	es, places will l	pe allocated according to the total			
				b. Wh	nen places are all			the number of available places,					
				places will be allocated according to the average grade of assessments taken in the corresponding courses.									
				<ul><li>c. Among applicants with the same average grade, places will be allocated by lot.</li><li>(2) Any remaining places are available to students who have not yet successfully completed any courses of the supervising</li></ul>									
				chair. The selection is made according to study progress (number of semesters); among applicants with the same number of semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available.									
12-M-TE-262-m01	Annlied	Tonics	in Data S		cience in Business and Economics								
12 W 12 202 MO1		5	Duration										
	Course		Buildioi		+ Ü (2)	memod or grad	ing mamerical grade		modul level	5.444416			
				Modu	ıle taught in: Eng								
	Method	d of ass				(approx. 60 to 120 i	ninutes) or						
					rtfolio (approx. 50 uage of assessmo								
				Assessment offered: In the semester in which the course is offered									
	Particip	ants ar	nd allo	creditable for bonus									
	cation			24 places. WA1:									
		·		(1) Should the number of applications exceed the number of available places, places will be allocated by lot among all appli-									
				cants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure.									
							ices re-allocated by lot						

12-M-TDS-262-	Applie	d Data A	nalysis aı	nd Ma	chine Learning							
mo1	ECTS	5	Duration		1 semester	Method of grading numerical grade	Modul le	vel	graduate			
	Course	S			+ Ü (2)	·	*					
					le taught in: Englis							
	Metho	d of asse	essment	a) wri	tten examination (a	approx. 60 to 120 minutes) or						
				l angi	tfolio (approx. 50 h	e: Fnglish						
						he semester in which the course is offer	ed					
					able for bonus							
12-M-OEDT-262-				nics and Digital Transformation  1 semester Method of grading numerical grade Modul level graduate								
mo1	ECTS	5	Duration		1 semester	graduate						
	Course	S			(2) + Ü (2) Nodule taught in: English							
	Metho	d of asse			tten examination (a	approx. 60 to 120 minutes) or						
					lage of assessment							
				Asses	ssessment offered: In the semester in which the course is offered							
					able for bonus							
12-M-OIP-262-m01							1					
		5	Duration		1 semester	Method of grading   numerical grade	Modul le	vel				
	Courses			V (2) + Ü (2) Module taught in: English								
	Metho	d of asse		a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total)								
				Langu	lage of assessment	: English						
					ssment offered: In t able for bonus	he semester in which the course is offer	ed					
12-M-EE-262-m01	Evneri	mental F	conomics		able for bollus							
12 W LL 202 MO1	ECTS	5	Duration		1 semester	Method of grading   numerical grade	Modul le	vel	graduate			
	Course				+ Ü (2)	method of glading hameheat glade	Modulite		Sidduce			
		3			le taught in: Englis	h						
	Metho	d of asse				approx. 60 to 120 minutes) or						
					rtfolio (approx. 50 h							
					lage of assessment		ed					
				Assessment offered: In the semester in which the course is offered creditable for bonus								
		oants an										
	cation	of place		WA1:								
				(1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated.								
					n the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.							
	•						-					

12-M-TBA-262-mo	1 Topics in Business An	alytics	·····						
	ECTS 5 Durati		Method of grading   numerical grade	Modul level	graduate				
	Courses	V (2) + Ü (2) Module taught in: Ge	rman and/or English	•					
	Method of assessmen	t a) written examination b) portfolio (approx. Language of assessn	n (approx. 60 to 120 minutes) or						
Electronic Busines	ss (20 ECTS credits)								
Core (10 ECTS cree	dits)								
12-M-IBS-262-mo:	Digital Strategy								
	ECTS 5 Durati		Method of grading   numerical grade	Modul level	graduate				
	Courses	V (2) + Ü (2) Module taught in: En	glish						
	Method of assessmen	b) portfolio (approx.							
12-M-MUS-262-	Mobile and Ubiquitou								
mo1	ECTS 5 Durati		Method of grading   numerical grade	Modul level	graduate				
	Courses	V (2) + Ü (2) Module taught in: En	glish						
	Method of assessmen	t a) written examination b) portfolio (approx. Language of assessn creditable for bonus							
Core Electives (10	ECTS credits)								
12-M-UGF3-262-	Digital Entrepreneurs	nip and Digital Transfor	mation						
mo1	ECTS 5 Durati		Method of grading   numerical grade	Modul level	graduate				
	Courses	V (2) + Ü (2) Module taught in: En							
	Method of assessmen	t a) written examination b) portfolio (approx. Language of assessn creditable for bonus							

12-M-UGF1-262-	Corpor	ate Ent	repreneur	ship a	hip and Innovation							
mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul leve	l graduate			
	Course	S			+ Ü (2) Ile taught in: Englis	h						
	Method	d of ass	sessment	b) po Langı	written examination (approx. 60 to 120 minutes) or portfolio (approx. 50 hours total) nguage of assessment: English ditable for bonus							
12-M-UGF2-262-	Corpor	ate Str	ategy									
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul leve	l graduate			
	Course	S			/ (2) + Ü (2) Module taught in: English							
	Method	d of ass	sessment	b) po Langı	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Creditable for bonus							
12-M-SMGS-262-	Strateg	gic Mar	agement	of Glol	oal Supply Chains							
mo1	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul leve	l graduate			
	Courses			V (2) + Ü (2) Module taught in: English								
	Method	d of ass	sessment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus								

12-M-ESE-262-mo	1 Entrepr	reneurs	hip in Sof	tware-	Ecosystems: Sta	art & Scal	e Up, Venture Ca	pital, Private	Equity, EXIT				
	ECTS	5	Duration	n	1 semester	Met	nod of grading	numerical grad	de	Modul level	graduate		
	Course	S			+ Ü (2) ıle taught in: Ger	man and,	or English			•			
	Method	d of ass	essment	b)por Langu	tten examination tfolio (approx. 50 uage of assessmo table for bonus	o hours to	otal)	•					
	Particip cation o			WA: Shou (1) Sti sidera a. Am numb b. Wh place c. Am (2) Ar chair.	Should the number of applications exceed the number of available places, places will be allocated as follows:  (1) Students who already have successfully completed courses offered by the supervising chair will be given preferential consideration.  a. Among applicants with the same number of successfully completed modules, places will be allocated according to the total number of ECTS credits achieved in the corresponding modules.  b. When places are allocated in accordance with b) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken in the corresponding courses.  c. Among applicants with the same average grade, places will be allocated by lot.  (2) Any remaining places are available to students who have not yet successfully completed any courses of the supervising chair. The selection is made according to study progress (number of semesters); among applicants with the same number of semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available.								
12-M-PIPM-262-	Produc	t Innova	ation and		Price Management								
mo1		5	Duration		1 semester	Met	nod of grading	numerical grad	de	Modul level	graduate		
	Course	S			+ Ü (2) ıle taught in: Eng	glish	•			•	•		
	Method	d of ass	essment	b) po Langu	tten examinatior rtfolio (approx. 5 uage of assessmi table for bonus	o hours t	otal)	es) or					
12-M-ECC-262-	Busine	ss Com	municatio	n in P	rint, Online and	Social Me	dia						
mo1	ECTS	5	Duration	n	1 semester	Met	nod of grading	numerical grad	de	Modul level	graduate		
	Courses $V(2) + \ddot{U}(2)$ Module taught in: German and/or English												
	Method	d of ass	essment	b) po Langu	tten examinatior rtfolio (approx. 5 uage of assessm table for bonus	o hours t	otal)			_			

12-M-INST-262-	Strateg	gic Mana	agerial Ac	counti	ng			1			
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (2) - Modu	+ Ü (2) le taught in: Germa	n and/or English		•			
	Method	d of asse	essment	b) por Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English creditable for bonus						
12-M-TEB-262-m01	Topics	in Electi	ronic Bus	iness							
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			2) + Ü (2) odule taught in: German and/or English						
	Method	d of asse	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus							
Artificial Intelligen	ce (20 E	CTS cred	dits)								
Core (10 ECTS credi	ts)										
12-M-EAI-262-m01	Enterp	rise Al									
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (2) - Modu	- H Ü (2) le taught in: Englisl	h					
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus							

12-M-ATDS-262-	Practic	Practical Data Science												
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	!S			+ Ü (2) ıle taught in: Englis	sh								
	Method	d of ass		a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus										
		pants a of place		WA: Shou (1) Sti sidera	udents who alread <sup>i</sup> ation.	y have successfully co	mpleted courses offe	, , ,	ocated as follows: nair will be given preferential con- be allocated according to the total					
				number of ECTS credits achieved in the corresponding modules.  b. When places are allocated in accordance with b) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken in the corresponding courses.  c. Among applicants with the same average grade, places will be allocated by lot.  (2) Any remaining places are available to students who have not yet successfully completed any courses of the supervising chair. The selection is made according to study progress (number of semesters); among applicants with the same number of semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available.										
Core Electives (10														
12-M-BI-262-m01	Analytical Information Systems													
	ECTS 5 Duratio Courses  Method of assessment			V (2)	1 semester + Ü (2) ıle taught in: Englis	Method of grading	numerical grade	Modul level	graduate					
				b) po Langu	tten examination ( rtfolio (approx. 50 uage of assessmen table for bonus	hours total)	utes) or							
10-AI=CV1-242-		ter Visi	on 1											
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	!S		V (2) + Ü (2) Module taught in: English										
	Method of assessment			Written examination (approx. 60 to 120 minutes)  If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate).  Language of assessment: English creditable for bonus										

10-l=DM-232-m01	Data So	ience										
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) +	+ Ü (2)							
	Method	d of asso	essment	If ann of one date).	anguage of assessment: German and/or English reditable for bonus							
	Additio	nal Info	rmation		ocuses available for students of the Master's programme Informatik (Computer Science, 120 ECTS credits): IT, KI, HCI, GE, SEC, IN							
12-M-MA-262-mo1	Market	ing Ana	lytics									
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses				V (2) + Ü (2) Module taught in: English							
	Method of assessment			b) por Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							
10-I=SNA-232-m01	Statisti	ical Net	work Ana	lysis								
	ECTS	5	Duration	<u> </u>	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			V (2) + Ü (2) Module taught in: English							
	Method	d of asso	essment	written examination (approx. 60 to 120 minutes).  If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate).  Language of assessment: English creditable for bonus								
	Additio	nal Info	rmation	Focus	es available for stu	udents of the Master's	programme Informatik	(Computer Science, 120	o ECTS credits): IN			

10-I=NLP-212-m01	Machir	Machine Learning for Natural Language Processing											
	ECTS	5	Duration		1 semester	Method of grading   numerical grade	Modul level	graduate					
	Course	S	•	V (2)	+ Ü (2)	<u>'</u>							
	Method	d of ass			written examination (approx. 60 to 120 minutes)								
				of one date) Langu	If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate).  Language of assessment: German and/or English creditable for bonus								
	Additio	nal Info	rmation			udents of the Master's programme Informatik (Co	mputer Science, 12	o ECTS credits): AT,KI,HCI					
	Referre	d to in l			22    Nr. 3 b)								
10-l=M-	Multili	ngual N	LP										
NLP-232-m01	ECTS	5	Duration	ı	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S			V (2) + Ü (2) Module taught in: German and/or English								
	Method	d of ass	essment	If ann of one date) Langu	written examination (approx. 60 to 120 minutes)  If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate).  Language of assessment: German and/or English creditable for bonus								
	Referre	d to in l	LPO I	§ 22 II Nr. 3 b)									
12-M-TAI-262-m01	Topics	in Artifi	cial Intell	igence	•								
	ECTS	5	Duration	1	1 semester	Method of grading   numerical grade	Modul level	graduate					
	Courses				V (2) + Ü (2) Module taught in: German and/or English								
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus									

Data Science in De	cision-M	aking (	20 ECTS (	redits	)					
Core (10 ECTS cred	its)									
12-M-BI-262-m01	Analyti	cal Info	rmation S	System	ıs					
	ECTS 5 Duration			n	1 semester	Method of grading	numerical grade		Modul level	graduate
	Course	S			V (2) + Ü (2) Module taught in: English					
	Method	d of asso	essment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						
12-M-PEM-262-	Policy a	and Mai	nagemen	t Evalu	ation Methods					
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade		Modul level	graduate
	Course	S			+ Ü (2) ıle taught in: English					
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						
Core Electives (10 I	ECTS cre	dits)								
12-M-DSS-262-	Decisio	n Supp	ort Syste	ms						
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade		Modul level	graduate
	Courses			V (2) + Ü (2) Module taught in: English						
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus						

12-M-TE-262-m01	Applied	d Topics	in Data S	cience	ence in Business and Economics						
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (2) + Modul	· Ü (2) le taught in: Englis	sh					
	Method	d of ass	essment	b) por Langu Asses	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus						
		oants ar of place		WA1: (1) Sho cants (2) Pla	24 places. VA1: 1) Should the number of applications exceed the number of available places, places will be allocated by lot among all appliants irrespective of their subjects. 2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. 3) A waiting list will be maintained and places re-allocated by lot as they become available.						
12-M-OEDT-262-	Organi	zationa	l Economi	cs and	<b>Digital Transform</b>	ation	_				
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses				/ (2) + Ü (2) Module taught in: English						
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus							
12-M-TDS-262-			Inalysis a	nd Machine Learning							
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (2) + Modul	· Ü (2) le taught in: Englis	sh					
	Method	d of ass		b) por Langu Asses	tfolio (approx. 50 age of assessmen						
12-M-OE1-262-mo1	Econon	netrics :	1								
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			V (2) + Modul	· Ü (2) le taught in: Englis	sh					
	Method of assessment			a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							

12-M-MA-262-m01	Market	ting Ana	lytics			'					
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	!S		V (2) + Module	Ü (2) e taught in: Englisl	n					
	Method	d of ass		b) port Langua	en examination (a folio (approx. 50 h age of assessment ble for bonus		utes) or				
12-M-OIP-262-m01	Optimi	zation i	n Practice	1				'			
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level			
	Course	!S		V (2) + Module	Ü (2) e taught in: Englisl	h		·			
	Method	d of ass		b) port Langua Assess	written examination (approx. 60 to 120 minutes) or portfolio (approx. 50 hours total) nguage of assessment: English seessment offered: In the semester in which the course is offered editable for bonus						
12-M-EE-262-m01	Experi	mental E	Economics	3							
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	!S		V (2) + Module	Ü (2) e taught in: Englisl	h					
	Method	d of ass		b) port Langua Assess	folio (approx. 50 h age of assessment	: English	utes) or the course is offered				
		pants ar of place	!S	cants i	ould the number of rrespective of thei	r subjects. (2) Places	the number of available on all courses of the mo e maintained and places	odule with a restricted r	allocated by lot among all appli- number of places will be allocated they become available.		
12-M-TDSDM-262-	Topics	in Data	Science i	n Decisi	ion-Making						
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	!S		V (2) + Ü (2) Module taught in: German and/or English							
	Method	d of ass		a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered creditable for bonus							

Behavioral Econom	ics and Evid	ence-Based	Manag	ement (20 ECTS cree	dits)						
Core (10 ECTS cred	its)										
12-M-PEM-262-	Policy and	Managemen	t Evalu	ation Methods							
mo1	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		Modu	V (2) + Ü (2) Module taught in: English							
	Method of	assessment	b) po Langu	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus							
12-M-BEC-262-	Behavioral	Economics:	Founda	itions							
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) + Ü (2) Module taught in: English							
	Method of	assessment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English creditable for bonus								
Core Electives (10 I	ECTS credits)										
12-M-EE-262-m01	Experiment	tal Economic	S								
	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		Mòdu	+ Ü (2) le taught in: English							
	Method of	assessment	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus								
	Participant cation of pl		cants	ould the number of irrespective of their	subjects. (2) Places	on all courses of the m		allocated by lot among all appli- number of places will be allocated they become available.			

12-M-TDS-262-	Applied Data Analysis	and Machine Learning		,					
mo1	ECTS 5 Durati	on 1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses	V (2) + Ü (2) Module taught in: En	glish						
	Method of assessmen	b) portfolio (approx. Language of assessm	a) written examination (approx. 60 to 120 minutes) or b) portfolio (approx. 50 hours total) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus						
12-M-OEDT-262-	Organizational Econor	nics and Digital Transfo	rmation						
mo1	ECTS 5 Durati	on 1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses	V (2) + Ü (2) Module taught in: En	(2) + Ü (2) odule taught in: English						
	Method of assessmen	b) portfolio (approx. Language of assessment offered: creditable for bonus							
12-M-BEA-262-	Behavioral Economics	: Applications							
mo1	ECTS 5 Durati		Method of grading   numerical grade	Modul level					
	Courses	V (2) + Ü (2) Module taught in: English							
	Method of assessmen	b) portfolio (approx. Language of assessm							
12-M-TBE-262-m01	Topics in Behavioral E	conomics and Evidence	Based Management						
	ECTS 5 Durati		Method of grading numerical grade	Modul level					
	Courses	V (2) + Ü (2) Module taught in: Ge	rman and/or English						
	Method of assessmen	b) portfolio (approx. : Language of assessm	n (approx. 60 to 120 minutes) or 150 hours total) Ient: German and/or English In the semester in which the course is offered						

Interdisciplinary S	Seminars	and W	orkshops (	(10 ECTS credits)								
10-M=GD-	Resear	ch in G	roups - Dy	namical Systems and	Control Theory							
SC-242-m01	ECTS	10	Duration	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V (2) + S (2)								
					Module taught in: German and/or English							
	Method	d of ass	essment		k (60 to 120 minutes)							
				anguage of assessment: German or English ssessment offered: In the semester in which the course is offered and in the subsequent semester								
10-M=G-	Research in Groups - Measure and Integral											
MAI-161-mo1	ECTS	10	Duration		Method of grading   numerical grade	Modul level	graduate					
	Course	!S		V (2) + S (2)	1 9 91		10					
				Module taught in: Ge	erman and/or English							
	Method	d of ass	sessment	talk (60 to 120 minut								
				Language of assessn	nguage of assessment: German or English sessment offered: In the semester in which the course is offered and in the subsequent semester							
10-M=GN-	Posoar	ch in G	roune - Nu	Assessment offered: In the semester in which the course is offered and in the subsequent semester nerical Mathematics and Applied Analysis								
MA-161-mo1	ECTS	10	Duration		Method of grading   numerical grade	Modul level	graduate					
	Courses			V (2) + S (2)	Method of grading   numerical grade	Modulitevel	graduate					
	Course	:3		Module taught in: Ge	erman and/or English							
	Method	d of ass	essment	talk (60 to 120 minutes)								
				Language of assessment: German or English								
					ssessment offered: In the semester in which the course is offered and in the subsequent semester  tics, Optimization and Control Theory							
10-M=GROC-161- mo1					<del>-</del>	1	1					
11101	ECTS	10	Duration									
	Course			Mòdule tàught in: Ge	V (2) + S (2) Module taught in: German and/or English							
	Method	d of ass	sessment	talk (60 to 120 minutes)								
				Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester								
10-M=GT-	Resear	ch in G	roups - Tir	ne Series Analysis		'						
SA-161-m01	ECTS	10	Duration	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	·S		V (2) + S (2) Module taught in: German and/or English								
	Method	d of ass	essment	talk (60 to 120 minutes)								
	Method of assessment			Language of assessment: German or English								
				Assessment offered: In the semester in which the course is offered and in the subsequent semester								

10-M=G-	Researc	h in G	roups - St	atistic	5 5	,						
STA-161-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5			+ S (2) lle taught in: Germa	n and/or English						
	Method	of ass	essment		60 to 120 minutes)							
				Langu	Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester							
10-M=SD-	Somina	Seminar in Dynamical Systems and Control Theory										
SC-242-mo1		5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
,	Courses			S (2)	le taught in: Germa		Hameneat grade	modulitevel	Sidduce			
	Method	of ass	essment	Langi	lk (60 to 120 minutes) nguage of assessment: German or English sessment offered: In the semester in which the course is offered and in the subsequent semester							
10-M=S-	Semina	r in Fin	ancial an	d Insu	ance Mathematics			·				
FIM-161-m01	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		S (2) Modu	le taught in: Germa	n and/or English						
	Method	of ass	essment	Langi	60 to 120 minutes) lage of assessment: ssment offered: In th		the course is offered	and in the subsequent se	emester			
10-M=SGP-	Giovanni Prodi Seminar (Master)											
Cin-152-m01	ECTS	5	Duratio	n 1 semester Method of grading numerical grade Modul level				graduate				
	Courses	5		S (2) Module taught in: English								
	Method	of ass	essment	talk (60 to 120 minutes) Language of assessment: English Assessment offered: In the semester in which the course is offered and in the subsequent semester								
10-M=SID-	Interdis	ciplina	ry Semin	ar	'			'				
C-161-m01	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		S (2) Module taught in: German and/or English								
	Method	of ass	essment	ent talk (60 to 120 minutes) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester					emester			

10-M=SM-	Semi	nar Math	ematics ii	the S	ciences	1						
SC-161-m01	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cours	ses		S (2) Modu	le taught in: Germar	n and/or English						
	Metho	od of ass	essment		alk (60 to 120 minutes)							
				Langu	Language of assessment: German or English							
10-M=SN-	Somi	nar in Nu	morical M		Assessment offered: In the semester in which the course is offered and in the subsequent semester  thematics and Applied Analysis							
MA-161-mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cours		Duration	S (2)	1 Semester	Method of grading	numerical grade	Modulitevel	graduate			
	Cours	,63			le taught in: Germar	n and/or English						
	Metho	od of ass	essment	Langi	oo to 120 minutes) lage of assessment: sment offered: In th		the course is offered a	and in the subsequent se	emester			
10-M=SOP-	Semi	nar in Op	timizatioı	า								
T-161-m01	ECTS 5 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			S (2) Modu	le taught in: Germar	n and/or English						
	Metho	od of ass	essment	Langi	talk (60 to 120 minutes) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester							
10-M=S-	Seminar in Statistics											
STA-161-m01	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			S (2) Module taught in: German and/or English								
	Metho	od of ass	essment	talk (60 to 120 minutes) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester								
10-M=S-	Semi	nar in Sto	chastics	•								
STO-252-m01	ECTS 5 Duratio		Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cours	ses		S (2) Modu	S (2) Module taught in: German and/or English							
	Method of assessment			talk (6 Langu	talk (60 to 120 minutes) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester							

10-M=SN-	Seminar in Non-linear Analysis													
LA-161-m01	ECTS 5		Duration		1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses				S (2) Module taught in: German and/or English									
	Method of assessment				talk (60 to 120 minutes)									
					Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester									
10-M=SA-	Son	oinar /	Annlia	d Matho										
MA-192-m01	Seminar Applied Mather ECTS 5 Duration					1 semester Method of grading numerical grade Modul level graduate								
	Courses			Duration	S (2)									
	Courses				Module taught in: German and/or English									
	Method of assessment				talk (60 to 120 minutes) Language of assessment: German or English Assessment offered: in the semester in which the course is offered and in the subsequent semester									
10-M=GIN-	Research in Groups - Inverse Problems													
P-222-m01	ECTS 10		0	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				V (2) + S (2) Module taught in: German and/or English									
	Met	hod o	f asse	ssment	talk (60 to 120 minutes) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester									
10-M=G-	Res	Research in Groups - Mathematics of Machine Learning												
MAL-252-m01	ECTS 10		0	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				V (2) + S (2) Module taught in: German and/or English									
	Met	hod o	f asse	ssment	talk (60 to 120 minutes) Language of assessment: German or English Assessment offered: In the semester in which the course is offered and in the subsequent semester									
10-M=S- MAL-252-m01	Sen	ninar i	in Mat	hematics	of Machine Learning									
	ECTS 5			Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				S (2) Module taught in: German and/or English									
	Method of assessment				talk (60 to 120 minutes) Language of assessment: German and/or English Assessment offered: In the semester in which the course is offered and in the subsequent semester									

12-M-SM-	Seminar: Master Wirtschaftsmathematik												
WM-262-m01	ECTS 10		Duration		1 semester	Method of grading	numerical grade	Modul level					
	Course	S		S (2) Module taught in: German and/or English									
	Method	d of asse	essment	portfolio (approx. 100 to 150 hours total) Language of assessment: German and/or English									
Thesis (30 ECTS credits)													
10-M=MAA- W-262-m01	Master Thesis Economathematics												
	ECTS 30 Duration		า	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S	-	No courses assigned to module									
	Method	d of asse	essment	Master's thesis (750 to 900 hours total) Registration and assignment of topic in consultation with supervisor. Language of assessment: German or English									
	other p	rerequis	sites	If necessary, topic-specific modules as specified by the supervisor.									
	Additio	nal Info	rmation	Time to complete: 6 months									