

## **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 Business Management and Economics

Examination regulations version: 2024

Examination regulations version: 2024

Examination regulations version: 2024

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

= 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

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

modules in this SFB: ditable for bonus.

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)):

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	be specified in the form X (y) with course type X abbreviated as specified above and number of weekly contact hours y							
	Method of as	sessm	ent								
	Only after su completion o		ıl if applic	f applicable							
	Other prereq	uisites	if applic	able							
	Participants on of places		ocati- if applic	able							
	Additional information		ion if applic	able							
	Referred to in	1 LPO I	if applic	able (examination re	gulations for teachin	g-degree programmes)					

<b>Compulsory Elective</b>	es Mathematic	s (40 ECT:	S credit	ts)								
Module Group App	lied Mathemati	cs (o-40 E	CTS cre	edits)								
10-M=AAAN-161-	<b>Applied Analy</b>	sis										
mo1	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V (4) + Modu	- Ü (2) le taught in: Germar	and/or English							
	Method of ass	sessment	minut Asses Langu	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) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus								
10-M=ANG-	Numeric of La	rge Systei	ms of E	quations								
G-161-m01	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V (4) + Modu	- Ü (2) le taught in: Germar	and/or English							
	Method of ass		minut Asses Langu	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) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus								
10-M=AOP-	Basics in Optimization											
T-161-m01	ECTS 10 Duratio											
	Courses		V (4) + Ü (2) Module taught in: German and/or English									
	Method of ass	sessment	a) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (a minutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate)  Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus									
10-M=ARTH-242-	Mathematical	Control T	heory									
mo1	ECTS 10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V (4) + Modu	+ Ü (2) le taught in: Germar	and/or English							
	Method of ass	sessment	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) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus									

10-M=VN-	Nui	Numeric of Partial Differential Equations													
PE-161-mo1	EC1	S 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Cou	ırses	·		+ Ü (2) ıle taught in: Germa	n and/or English		•							
	Me	thod of a	assessment	minut Asses Langu	) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. ninutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) ssessment offered: In the semester in which the course is offered and in the subsequent semester anguage of assessment: German or English reditable for bonus										
10-M=VOP-	Sel	ected To	pics in Opti	mizatio	on										
T-161-m01	EC1	S 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate						
	Cou	ırses			(4) + Ü (2) Nodule taught in: German and/or English										
	Me	thod of a	assessment	minut Asses Langu	) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. 20 ninutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) assessment offered: In the semester in which the course is offered and in the subsequent semester anguage of assessment: German or English reditable for bonus										
10-M=V-	Dis	Discrete Mathematics													
DIM-161-m01	EC1	ECTS 5 Duration		n	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Cou	ırses			V (3) + Ü (1) Module taught in: German and/or English										
	Me	thod of a	assessment	minut Asses Langu	a) written examination (approx. 60 to 90 minutes, usually chosen) or b) oral examination of one candidate minutes) or c) oral examination in groups (groups of 2, approx. 10 minutes per candidate) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus										
10-M=VD-	Dyı	namical	Systems					'							
SY-161-m01	EC1	S 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Courses				+ Ü (1) ıle taught in: Germa	n and/or English									
	Me	thod of a	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, approx. 10 minutes per candidate) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus											

10-M=V-	Selec	Selected Topics in Mathematical Control Theory													
TRT-242-mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Cours	es	-	V (4) - Modu	- Ü (2) le taught in: Germar	n and/or English		·							
	Metho	od of ass	essment	b) ora c) ora Asses Langu	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) assessment offered: In the semester in which the course is offered and in the subsequent semester anguage of assessment: German or English editable for bonus										
10-M=VI-	Invers	Inverse Problems 1													
PR-222-m01	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate						
	Cours	es		V (3) +	- Ü (1) le taught in: Germar	n and/or English									
	Metho	od of ass	essment	minut Asses Langu	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) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus										
10-M=VIP2-222-	Inverse Problems 2														
mo1	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate						
	Cours	es			V (3) + Ü (1) Module taught in: German and/or English										
	Metho	od of ass	essment	b) ora c) ora	emester										
10-M=V-	Non-li	inear Ana	lysis	•											
NAN-161-mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Cours	es		V (3) + Modu	- Ü (1) le taught in: Germar	n and/or English		·							
	Metho	od of ass	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) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus											

10-M=VOST-161-	Optima	al Contro	ol .					-				
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (3) - Modu	+ Ü (1) le taught in: Germaı	n and/or English						
	Method	d of asso	essment	minut Asses Langu	a) written examination (approx. 60 to 90 minutes, usually chosen) or b) oral examination of one candidate each (appro ninutes) or c) oral examination in groups (groups of 2, approx. 10 minutes per candidate) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English Breditable for bonus							
10-M=EL-	Learnir	g by Te	aching 1									
T1-192-m01	ECTS	5	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	S		Ü (2)								
	Method	Assessment of tutoring activities by supervising lecturers or exercise supervisors (1 to 2 teaching units)  Language of assessment: German							hing units)			
	Additio	nal Info	rmation	Appli	cation and selection	with the teaching co	oordinator for mathematics					
10-M=AT-	Selected Topics in Business Mathematics											
WM-161-mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	Courses			V (4) + Ü (2) Module taught in: German and/or English							
	Method	Method of assessment  a) written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candid minutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate)  Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus						.,,				
10-M=V-	Selecte	ed Topic	s in Num	erical a	and Applied Mathem	natics						
NAM-192-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			Modu	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 and/or English  Assessment offered: Only when announced in the semester in which the courses are offered and in the subsequent semeste creditable for bonus								

Module Group Sto	chastics	and Sta	atistics (o	-40 EC	TS credits)								
10-M=AIST-161-	Indust	rial Stat	istics 1										
mo1	ECTS	10	Duration	า	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 ass	essment	minut Asses Langu	written examination (approx. 90 to 120 minutes, usually chosen) or b) oral examination of one candidate each (approx. 20 inutes) or c) oral examination in groups (groups of 2, 15 minutes per candidate) ssessment offered: In the semester in which the course is offered and in the subsequent semester inguage of assessment: German or English editable for bonus								
10-M=AST-	Stocha	stical P	rocesses		'			'					
P-161-mo1	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course			Modu	(4) + Ü (2) odule taught in: German and/or English								
		,		minut Asses Langu	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) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus								
10-M=AZ-	Time S	Time Series Analysis											
RA-212-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	Courses			V (4) + Ü (2) Module taught in: German and/or English								
	Method	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: Only when announced in the semester in which the courses are offered and in the subsequence of the course of the cours							and in the subsequent semester				
10-M=VIST-161-	Indust	rial Stat	istics 2		,			,					
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				+ Ü (2) le taught in: Germa	n 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) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus									

10-M=V-	Mathematical Statistics												
STA-212-m01	ECTS	10	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	!S			+ Ü (2) ıle taught in: Germa	n and/or English							
	Method	d of ass	sessment	b) ora c) ora Asses Langu	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) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus								
10-M=VATS-242-	Select	ed Topi	cs in Stoc	hastics	5								
mo1	ECTS	10	Duratio	<u> </u>	1 semester	Method of grading	numerical grade	Modul level					
	Course	!S			+ Ü (2) Ile taught in: Germa	ın and/or English							
			sessment	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) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English creditable for bonus									
10-M=VM-	Marko	v Proce	sses										
PR-242-m01	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level					
	Course	!S			+ Ü (2) ıle taught in: Germa	ın and/or English							
	Metho	d of ass	sessment	b) ora c) ora Asses Langi	al examination of or l examination in grossment offered: In t	ne candidate each (ap oups (groups of 2, 15	utes, usually chosen) or oprox. 20 minutes) or minutes per candidate) the course is offered and ir	n the subsequent se	emester				
Module Group Fina	ancial an	d Insur	ance Math	nemati	cs (o-4o ECTS credi	ts)							
10-M=ASM-	Stocha	stic Mo	odels of Ri	sk Ma	nagement								
R-161-mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	!S		V (4) + Ü (2) Module taught in: German and/or English									
	Metho	d of ass	sessment	minu Asses Langu	tes) or c) oral exami ssment offered: In t	nation in groups (gro	utes, usually chosen) or b) ups of 2, 15 minutes per car the course is offered and ir	ndidate)	f one candidate each (approx. 20 emester				

10-M=AVS-	Insura	nce Ma	thematics	1									
M-161-m01	ECTS	10	Duration	1	1 semester	Method of grading num	erical grade	Modul level	graduate				
	Course	25			+ Ü (2) ıle taught in: Gern	nan and/or English							
	Method	d of ass	sessment	minu Asses Langu	tes) or c) oral exai ssment offered: In	(approx. 90 to 120 minutes, mination in groups (groups o the semester in which the cont: German or English	f 2, 15 minutes per o	candidate)	one candidate each (approx. 20				
10-M=VFN-	Selecte	ed Topi	cs in Finan	ncial Mathematics									
M-161-m01	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								
	Method	d of ass	sessment	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)  Assessment offered: In the semester in which the course is offered and in the subsequent semester  Language of assessment: German or English creditable for bonus									
10-M=VVS-	Insura	Insurance Mathematics 2											
M-161-m01	ECTS 10 Duration			1	1 semester	Method of grading num	erical grade	Modul level	graduate				
	Course	es.			+ Ü (2) ıle taught in: Gern	nan and/or English							
	Method	d of ass	sessment	minu Asses Langi	tes) or c) oral exar ssment offered: In	(approx. 90 to 120 minutes, mination in groups (groups o the semester in which the cont: German or English	f 2, 15 minutes per o	candidate)	one candidate each (approx. 20				
Compulsory Election Two focuses with 2			anagemen	t and	Economics (40 EC	TS credits)							
Marketing (20 ECT	'S credits	s)											
Core (10 ECTS cred	lits)												
12-M-IMM-242-	Sales a	and Cor	nmunicatio	ons M	anagement								
mo1	ECTS	5	Duration	1	1 semester	Method of grading num	erical grade	Modul level	graduate				
	Course	es		V (2) + Ü (2) Module taught in: English									
	Metho	d of ass	sessment	a) written examination (approx. 60-120 minutes) or b) term paper (15-20 pages) Language of assessment: English creditable for bonus									

12-M-SM-242-m01	Marketing Research												
12 M 3M 242 MOT	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	es			V (2) + Ü (2)  Module taught in: English								
	Metho	od of asso	essment	b) terr Langu	a) written examination (approx. 60-120 minutes) or b) term paper (15-20 pages) Language of assessment: English creditable for bonus								
Core Electives (10 E	CTS cre	edits)											
12-M-INST-242-	Strate	egic Managerial Accounting											
mo1	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	es			V (2) + Ü (2) Module taught in: German and/or English								
	Metho	od of asso	essment	b) terr Langu	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus								
12-M-KO-	Coord	ination,	Budgetin	g and I	ncentives in Organiz	zations							
BO-242-mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	es		V (2) + Ü (2) Module taught in: German and/or English									
	Metho	od of asso	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus									

12-M-GPU-242-	Busines	s Softw	vare 1: Ma	anagei	ment and Implemen	tation of Information Systems	'						
mo1	ECTS	5	Duratio	1	1 semester	Method of grading   numerical grade	Modul level						
	Courses	;	•		+ Ü (2)	·	•						
				Modu	Module taught in: German and/or English								
	Method	of asse	essment		a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or								
						986)							
					c) term paper (15 to 20 pages) Assessment offered: once a year, winter semester								
					anguage of assessment: German and/or English								
					table for bonus								
	Particip				50 places. WM1:								
	cation o	or places	S	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) Th	(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-242-mo1	E-Busin	ess Stra	ategies										
	ECTS	5	Duratio	า	1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses				+ Ü (2)								
				Module taught in: English									
	Method	of asse	essment	a) written examination (approx. 60 minutes) or									
				b) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes)									
				Language of assessment: English									
				creditable for bonus									

12-M-EC1-242-m01	E-Comr													
	ECTS	5	Duration	ก	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S			+ Ü (2) ıle taught in: Engl	ish								
	Method	l of asse	essment	b) ter Langı	a) written examination (approx. 60 to 120 minutes) or b) term paper (15 to 20 pages) Language of assessment: English creditable for bonus									
		oants an of place		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 semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available.										
12-M-PIPM-242-	Produc	t Innova	ation and		Price Management									
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level						
	Course	S			+ Ü (2) ıle taught in: Engl	ish								
	Method	l of asse	essment	b) ter Langı	itten examination m paper (15-20 pa uage of assessme table for bonus		es) or							
12-M-MA-242-m01	Market	ing Ana	lytics											
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level						
	Course	S		V (2) + Ü (2) Module taught in: English										
	Method	l of asse	essment	t a) written examination (approx. 60 to 120 minutes) or b) term paper (15-20 pages) Language of assessment: English creditable for bonus										

12-M-TM-242-m01	Topics	Topics in Marketing												
12-11101	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level						
	Course		Daration	V (2) -		Method of glading	numerical grade	Modulitevel						
	Course	.5			le taught in: Germa	n and/or English								
	Method	d of ass	sessment	b) ter Asses Langu	m paper (approx. 15 ssment offered: In th	pprox. 6o to 90 minu pages) ne semester in which : German and/or Engl	he course is offered							
<b>Logistics and Supp</b>	ly Chain	n Mana	gement (2	o ECTS	credits)									
Core (10 ECTS credi	its)													
12-M-AOLM-182-	Advanc	ed Ope	erations &	Logist	ics Management									
mo1	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	·S			/ (2) + Ü (2) Module taught in: English									
	Method	d of ass	sessment	Langu	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 to 20 pages) Language of assessment: English creditable for bonus									
12-M-GL-	Global	Logisti	cs & Supp	& Supply Chain Management										
SC-182-m01	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S			V (2) + Ü (2) Module taught in: English									
	Method	d of ass	sessment	Langu	tten examination (a lage of assessment: able for bonus		b) term paper (approx. 15 to	20 pages)						
Core Electives (10 E	CTS cre	dits)												
12-M-SMGS-242-	Strates	gic Man	agement	of Glob	al Supply Chains									
mo1	ECTS	5	Duratio	n 1 semester Method of grading numerical grade Modul level graduate										
	Course			V (2) + Ü (2) Module taught in: English										
	Method	d of ass	sessment	Langu	n examination (app lage of assessment: able for bonus									

12-M-SCC-242-	Seminar: Supply Chain Competition											
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			S (2) Modu	S (2) Module taught in: English							
	Method	d of asse	essment	term paper (approx. 15 to 20 pages) and presentation (approx. 10 minutes), weighted 2:1 Language of assessment: English Assessment offered: Once a year, winter semester								
		oants an of place:		follow (1) Stu sidera a. Am numb b. Wh places c. Am (2) An chair.	rs: udents who already hation. ong applicants with er of ECTS credits ace en places are allocated acong applicants with y remaining places at The selection is made	the same number of hieved in the corres ted in accordance with the averathe same average grare available to studded according to studded according to studded.	mpleted courses offered by the successfully completed module ponding modules. th 1.b) and the number of applige grade of assessments taken ade, places will be allocated by ents who have not yet successfup progress (number of semester	supervising chares, places will be cations exceed in the corresponding tot. ully completed ass; among applications	-			

12-M-SPM-242-	Industr	ial Man	agement	3								
mo1	ECTS	5	Duration	)	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			$V(2) + \ddot{U}(2)$							
				Module taught in: German and/or English								
	Method	d of asse		a) written examination (approx. 40 to 60 minutes) or								
				b) presentation (approx. 20 minutes) and term paper (15 to 20 pages), weighted 1:1 or c) term paper (30 to 40 pages) or								
				d) portfolio (approx. 50 hours)								
				Langu	age of assessment:	German and/or Engl						
						when announced in	the semester in which the cou	rses are offered				
	Deutisiu				able for bonus							
		oants an of place		Number of places: 20. WA:								
	Cation	or place		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								
				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.								
	Additio	nal Info		Module can be taught in form of E Learning course or as a block.								
12-M-DSS-242-	Decisio	n Supp	ort Syster									
mo1	ECTS	5	Duration	)	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) +		•		•				
				Module taught in: English								
	Method	d of asse		a) written examination (approx. 60 minutes) or								
				b) oral examination (one candidate each: approx. 10 to 15 minutes, groups of 2: approx. 20 minutes, groups of 3: approx. 30 minutes)								
				Language of assessment: English								
					creditable for bonus							

12-M-EAI-242-m01	Enterpri	se Al		·									
	ECTS	5	Duration		1 semester	Method of grading nu	ımerical grade	Modul level					
	Courses				V (2) + Ü (2) Module taught in: English								
	Method	of asse		b) terr c) oral d) por Langu Asses	n paper (approx. 15 examination of on tfolio (approx. 50 h age of assessment	e candidate each (appro ours)	·						
	Participa cation o			Number of places: 35. 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-TL-		Topics in Logistics and Supply Chain Management  FCTS											
SCM-242-mo1	ECTS	5	Duration		1 semester	Method of grading nu	ımerical grade	Modul level					
	Courses			V (2) + Ü (2) Module taught in: German and/or English									
	Method	of asse		b) terr Asses: Langu	n paper (approx. 15 sment offered: In th	pprox. 6o to 90 minutes pages) ne semester in which the German and/or English	e course is offered						
Human Resource N	lanageme	ent and	Organiza	tion (2	o ECTS credits)								
Core (10 ECTS credi	its)												
12-M-AO-222-m01	Incentiv	es in Or	ganizati	ons									
	ECTS	5	Duration		1 semester	Method of grading nu	ımerical grade	Modul level	graduate				
	Courses			V (2) + Ü (2) Module taught in: English									
	Method of asse				ten examination (a n paper (approx. 15 age of assessment								
		Lunguage of assessment English											

12-M-HRM-242-	Human	Resour	ce Manag	gement and Industrial Relations									
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5			V (2) + Ü (2) Module taught in: English								
	Method of assessment		a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English										
Core Electives (10 E	CTS cred	lits)											
12-M-EPF-242-m01					ata								
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			Ü (2) Modu	le taught in: Germar	n and/or English							
	Method of assessment			Asses	term paper (approx. 10 pages) Assessment offered: Once a year as announced Language of assessment: German and/or English								
	Particip cation c	of place:	5	WA: Shoul (1) Stu sidera a. Am numb b. Wh place c. Am (2) An chair. seme	adents who already ation.  ong applicants with er of ECTS credits acen places are allocated acong applicants with remaining places. The selection is masters, places will be	the same number of chieved in the correspected in accordance with a cording to the averathe same average grare available to studed according to studed according to studed.	successfully completed conding modules. th b) and the number of ge grade of assessment ade, places will be allocents who have not yet so y progress (number of se	d by the supervising charmodules, places will be applications exceeds to taken in the corresponded by lot.  uccessfully completed emesters); among applications	air will be given preferential con- be allocated according to the total the number of available places,				
12-M-UGF1-242-					nd Innovation								
mo1		5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5		V (2) + Ü (2) Module taught in: English									
	Method of assessment		a) written examination (approx. 60 to 120 minutes) or b) term paper (15 to 20 pages) or c) oral examination of one candicate each (approx. 10 to 15 minutes) or oral examination in groups (groups of 2 approx. 20 minutes, groups of 3 approx. 30 minutes) Language of assessment: English										

12-M-OEA-242-	Advanced Labour Economics											
mo1	ECTS	5	Duration	1	1 semester	Method of grading nu	merical grade	Modul level	graduate			
	Course	es	·		V (2) + Ü (2) Module taught in: English							
	Metho	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus								
12-M-KO-	Coordination, Budgeting and Incentives in Organizations											
BO-242-mo1	ECTS	5	Duration	1	1 semester	Method of grading nu	merical grade	Modul level	graduate			
	Course	es	•	V (2) - Modu	+ Ü (2) le taught in: Germ	an and/or English						
	Method of assessment			b) teri Langu	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus							
12-M-CT-222-m01	Contra	ct Theo										
	ECTS 5 Duratio			1	1 semester	Method of grading nu	merical grade	Modul level	graduate			
	Courses			V (2) - Modu	- Ü (2) le taught in: Englis	sh						
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus								
12-M-AFW-242-	Employ	yment L	aw					,				
mo1	ECTS	5	Duration	1	2 semester	Method of grading nu	merical grade	Modul level	graduate			
	Course	25		S (2) Module taught in: German and/or English								
	Method of assessment			[a) written examination (approx. 120 minutes) and b) talk (approx. 30 minutes), weighted 60:40] or [a) written examination (approx. 120 minutes) and c) presentation (approx. 15 minutes) and d) written elaboration of presentation (approx. 10 pages), weighted 60:20:20] Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English								
	Participants and allo- cation of places			cants	ould the number o		all courses of the modu	ıle with a restricted ı	allocated by lot among all appli- number of places will be allocated they become available.			

12-M-OEDT-231-	Organi	zationa	l Econom	ics and	Digital Transformat	tion						
mo1	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level				
	Course	S			V (2) + Ü (2) Module taught in: English							
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English Creditable for bonus								
12-M-TRMO-242-	Topics	Topics in Human Resource Management and Organization										
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level				
	Courses			Mòdu	V (2) + Ü (2) Module taught in: German and/or English							
	Method of assessment			a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus								
Public Finance (20	ECTS cre	edits)										
Core (10 ECTS credi	its)											
12-M-F1-242-m01	Policy o	of Taxat	tion									
	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	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus									
12-M-F3-242-m01	Social I	Insuran	ce and th	e Welfa	are State							
	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			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus								

Core Electives (10 E	CTS cre	dits)										
12-M-F4-182-m01	Optima	al Tax T	heory									
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses				V (2) + Ü (2) Module taught in: English							
	Method	d of ass	essment	Langu	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus							
12-M-EFP-222-m01	Europe	an Pub	lic Financ	e	ı			,				
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			(2) + Ü (2)  Module taught in: English							
	Method	d of ass	essment	b) ter Langı	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus							
	Particip cation		nd allo- es	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-NGM-242-	Advanced Computational Economics											
mo1		5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course			V (2) + Ü (2) Module taught in: English								
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus								
12-M-PEM-242-	Policy	and Ma	nagemen	t Evalu	ation Methods			'				
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 of assessment			b) ter Langı	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus							

12-M-IB-242-m01	International Taxation											
	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	essment	a) written examination (approx. 6o minutes) or b) term paper (approx. 15 pages) and presentation of term paper (approx. 20 minutes), weighted 6o:40 Assessment offered: To be announced Language of assessment: German and/or English creditable for bonus  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 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.								
		oants ar of place										
12-M-TPF-242-m01	Topics	in Publ	ic Finance	·								
		5	Duration	1 semester Method of grading numerical grade Modul level								
	Course			V (2) + Modu		nan and/or English	<u> </u>					
	Method	d of ass		b) terr Asses Langu	n paper (approx. sment offered: In	(approx. 60 to 90 minut 15 pages) the semester in which t nt: German and/or Engl	he course is offered					
Strategy, Competit	ion and	Policy (	(20 ECTS c	redits)								
Core (10 ECTS credi	ts)											
12-M-SDC-182-	Strateg	gic Deci	sions and	Compe	etition							
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	d of ass	essment	a) written examination (approx. 60 to 120 minutes) or b) term paper (15 to 20 pages) Language of assessment: English creditable for bonus								

12-M-WPE-192-	Europe	an Com	petition F	Policy	,	,							
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (2) Modu	V (2) Module taught in: English								
	Method	d of ass	essment	a) Written examination (approx. 60 to 120minutes) or b) Term paper (15 to 20 pages) Creditable for bonus Language of assessment: English									
	Particip cation		nd allo- es	natio mics	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.								
Core Electives (10 E	CTS cre												
12-M-Tl1-182-m01	Theory	of Indu	strial Org	anizat	ion								
	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			Langu	a) written examination (approx. 60 to 120 minutes) or b) term paper (15 to 20 pages) Language of assessment: English creditable for bonus								
12-M-Tl2-182-m01	Applied Industrial Organization												
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	Courses		V (2) Modu	V (2) Module taught in: English								
	Method of assess			Asses Langi		the semester in which	utes) or b) term paper the course is offered	(15 to 20 pages)					
12-M-EIO-242-m01	Market	Resea	rch and D	emand	Analysis			,					
	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 of assessment			a) written examination (approx. 60 to 120 minutes) or b) term paper (15 to 20 pages) Language of assessment: English creditable for bonus									

12-M-AM-182-mo1	Advanc	ed Mic	roeconom	ics			,						
	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S			(2) + Ü (2)								
				Module taught in: English									
	Method	d of ass	essment		a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English								
					creditable for bonus								
12-M-CT-222-m01	Contrac	t Theo	ry										
	ECTS 5 Duratio				1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses			V (2) · Modu	+ Ü (2) le taught in: Englis	h							
	Method	l of ass	essment	b) ter Langu	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus								
12-M-0E2-242-	Econon	netrics	2										
mo1	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V (2) · Modu	- Ü (2) le taught in: Englis	h							
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus									
12-M-0E3-242-	Econometrics 3												
mo1	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses			V (2) + Ü (2) Module taught in: English									
			essment	b) ter Langu credit	n paper (approx. 15 lage of assessment able for bonus	: English							
02-N-P-W13a-221-				<u> </u>	ition Law I for Econ								
mo1	ECTS	5	Duratio		1 semester	Method of grading numerical grade	Modul level						
	Course			V (2)									
				•		minutes) with handout (1 to 2 pages) and writ	ten examination (app	rox. 120 minutes)					
02-N-P-W21a-221-	<u> </u>				ition Law II for Eco								
mo1		5	Duratio	,	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)									

12-M-OEDT-231-	Organi	zationa	l Econom	ics and	l Digital Transforma	tion					
mo1	ECTS	5	Duratio		1 semester	Method of grading   numerical grade	Modul level				
	Course	S		V (2) + Ü (2) Module taught in: English							
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English Creditable for bonus							
12-M-TSCP-242-	Topics in Strategy, Competition and Policy										
mo1	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level				
	Courses				V (2) + Ü (2) Module taught in: German and/or English						
	Method	d of ass	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus								
<b>Corporate Finance</b>	and Risk	k Manag	gement (2	o ECTS	credits)						
Core (10 ECTS credi	its)										
12-M-CF3-242-m01	Risk M	anagen	nent								
	ECTS	5	Duration		1 semester	Method of grading   numerical grade	Modul level	graduate			
	Course	S			+ Ü (2) ıle taught in: Germa	n and/or English					
	Method	d of ass	essment	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus							
12-M-CF2-242-m01	Portfol	io and (	Capital Ma	rket T	heory						
	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Courses  Method of assessment			V (2) + Ü (2) Module taught in: English							
				a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus							

Core Electives (10 E	ECTS credits)									
•	Discounted Cashflow									
	ECTS 5 Duratio	n 1 semester	Method of grading   numerical grade	Modul level	graduate					
	Courses	V (2) + Ü (2) Module taught in: Germ	V (2) + Ü (2) Module taught in: German and/or English							
	Method of assessment	b) term paper (approx.	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus							
12-M-CF4-242-m01	Selected Topics in Corp	orate Finance								
	ECTS 5 Duratio	n 1 semester	Method of grading   numerical grade	Modul level	graduate					
	Courses	V (2) + Ü (2) Module taught in: Germ	an and/or English	i						
	Method of assessment	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus								
12-M-FMO-242-	Analysis of Financial Ma	arket Data								
mo1	ECTS 5 Duratio	n 1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses	V (2) + Ü (2) Module taught in: Germ	an and/or English							
	Method of assessment	a) written examination b) term paper (approx. Language of assessmen creditable for bonus								
12-M-RE-	<b>Accounting and Capital</b>	Markets								
KA-242-m01	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 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus								

12-M-BI-242-mo1 <b>/</b>	Courses Method	of asse	Duration	V (2) - Modu writte Langu	le taught in: Englis		Modul level	graduate					
12-M-BI-242-m01 <b>/</b>	Method <b>Analyti</b>	of asse		Modu writte Langu	le taught in: Englis n examination (ap								
12-M-BI-242-m01 <b>/</b>	Analyti			writte Langu	n examination (ap								
12-M-BI-242-m01 <b>/</b>	Analyti			Langu		prox. 60 to 120 minutes)	Module taught in: English						
·		cal Info			iage oi assessilleli	written examination (approx. 60 to 120 minutes)							
·		cal Info		Cicuit	editable for bonus								
	ECTS	Analytical Information Systems  ECTS 5 Duration 1 semester Method of grading numerical grade Modul level											
_ F		5	Duration	n 1 semester Method of grading numerical grade N									
(	Courses	5			/ (2) + Ü (2) Module taught in: English								
ſ	Method	of asse	essment	Langu	vritten examination (approx. 60 minutes) anguage of assessment: English reditable for bonus								
12-M-TCFRM-242- <b>1</b>	Topics i	in Corpo	orate Fina	nce ar	nd Risk Manageme								
mo1 E	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level						
(	Courses	5			/ (2) + Ü (2) Module taught in: German and/or English								
				b) ter Asses Langu	m paper (approx. 1 ssment offered: In 1	approx. 60 to 90 minutes) or 5 pages) the semester in which the course is offered t: German and/or English							
Strategic Corporate	Commu	ınicatio	n (20 ECT	S cred	its)								
Core (10 ECTS credits	s)												
12-M-BUC-242- <b>(</b>	Commu	nicatio	n in Busir	iess ai	nd Economics								
mo1 E	ECTS	5	Duration	า	1 semester	Method of grading numerical grade	Modul level	graduate					
(	Courses	5			+ Ü (2) le taught in: Englis	sh							
r	Method	of asse	essment	Langu	n examination (ap lage of assessmen able for bonus								
12-M-ECC-242-mo1 <b>E</b>	Busines	ss Com	nunicatio	n in P	rint, Online and So	cial Media	'						
F	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								
ſ	Method of assessment			Langu	n examination (ap lage of assessmen able for bonus	prox. 60 minutes) t: German and/or English							

Core Electives (10	ECTS cre	dits)									
12-M-PCW-242-	Project	Modul	: Crossme	dial B	usiness Communica	tion					
mo1	ECTS	10	Duratio	n	1 semester	Method of grading   numerical grade	Modul level	graduate			
	Course	S		S (2) Modu	S (2) Module taught in: German and/or English						
	Method	d of ass	essment	portfolio (e. g. record of research activities, commentary, text analyses of different types of media) (approx. 3 items with a duration of 3 minutes each, audio/video format or text format approx. 20 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus							
	Particip cation		es	WA1: (1) Sh cants	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-242-	Project	Modul	: Audiovis	ual Bu	siness Communicat	ion	\ <u></u>				
mo1	ECTS 10 Duration			n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Courses			S (2) Modu	Module taught in: German and/or English						
	Method	Method of assessment			portfolio (e. g. record of research activities, commentary, text analyses of different types of media) (approx. 3 items with a duration of 3 minutes each, audio/video format or text format approx. 20 pages)  Assessment offered: In the semester in which the course is offered  Language of assessment: German and/or English  creditable for bonus						
	Participants and allocation of places			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.							
o6-MK-MKW1-	Mass N	∕ledia P	rocesses	and Eff	ects						
Ex-182-mo1	ECTS	5	Duratio	n	1 semester	Method of grading   numerical grade	Modul level	undergraduate			
	Course	S		V (2) ·	+ Ü (2)		*				
	Method of assessment			Langu credit	a) written examination (approx. 50 minutes) or b) oral examination of one candidate each (approx. 20 minutes) Language of assessment: German and/or English creditable for bonus						
	Participants and allocation of places			12 places. (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-VS-242-m01	Vertica	l Story	telling			,		,			
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level			
	Course	es		S (2) Modu	S (2) Module taught in: German and/or English						
	Metho	d of ass	sessment	Asses	portfolio (approx. 5 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English						
	cation	of place		cants in the	nould the number o	ir subjects. (2) Places	on all courses of the r		allocated by lot among all appli- number of places will be allocated they become available.		
o6-ENT-Ema-231-	Enterta	ainment	t Marketin	g							
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			S (2)							
	Metho	d of ass	sessment	page	oral examination of one candidate each (30 minutes) or b) presentation (15 to 30 minutes) plus written elaboration (10 to 15 ges) or c) portfolio (15 to 20 pages) nguage of assessment: German and/or English						
	Participants and allo- cation of places			ment A tota there	here are no restrictions with regard to available places for students of the Master's degree programmes Media Entertain-						
06-MK-MKW2-231-	Advert	ising ar	nd public i	elatio							
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	es	•	V (2)	V (2) + S (2)						
	Metho	d of ass	sessment	Langi		approx. 100 minutes) ( t: German and/or Engl		of one candidate each (a	approx. 30 minutes)		
		pants a of place	nd allo- es	on. A tota math	are no restrictions al of 10 places each ematics. Should the	will be allocated by lo	ot to students of the M 10 applications, plac	Naster's degree programn	orogrammes Media Communicati- nes Managment as well as Econo- nt. A waiting list will be maintai-		
06-MK-MKW1-212-	Mass r	nedia p	rocesses	and ef	fects						
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	es .		V (2)							
	Metho	d of ass	essment			approx. 50 minutes) o t: German and/or Engl		of one candidate each (ap	pprox. 20 minutes)		
Master's with 1 major Eco	nomathem	atics (202	4)				JMU Würzburg • generat	ted 03-Feb-2024 • exam. reg. data re	ecord 88 276 - - H 2024 page 28 / 78		

12-M-TSCC-242-	Topics in Strategic Co	rporate Communication			_				
mo1	ECTS 5 Durati	on 1 semester	Method of grading numerical grade	Modul level					
	Courses	V (2) + Ü (2) Module taught in: Ge	V (2) + Ü (2) Module taught in: German and/or English						
	Method of assessmen	b) term paper (appro Assessment offered:	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus						
Econometrics (20	ECTS credits)								
Core (10 ECTS cred	lits)								
12-M-0E1-242-mo:	Econometrics 1								
	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) term paper (approsection Language of assessmoreditable for bonus							
12-M-0E2-242-	Econometrics 2								
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) term paper (approsection Language of assessmoreditable for bonus							
Core Electives (10	ECTS credits)								
12-M-0E3-242-	Econometrics 3								
mo1	ECTS 5 Durati		Method of grading   numerical grade	Modul level	graduate				
	Courses	V (2) + Ü (2) Module taught in: En			_				
	Method of assessmen	b) term paper (appro	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English						

12-M-FMO-242-	Analys	nalysis of Financial Market Data											
mo1	ECTS	5	Duratio	n	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	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus									
12-M-EPF-242-m01	Empirio	al HR R	esearch v	vith St	ata		,						
	ECTS	5	Duratio	n	1 semester	Method of grading   numerical grade	Modul level	graduate					
	Course	S		Ü (2) Modu	le taught in: Germai	n and/or English							
	Method	d of ass	essment	Asses	rm paper (approx. 10 pages) sessment offered: Once a year as announced nguage of assessment: German and/or English								
	Particip cation	of place	25	WA: Shoul (1) Stu sidera a. Am numb b. Wh place c. Am (2) An chair. seme	udents who already ation. ong applicants with her of ECTS credits acen places are allocated a swill be allocated a ong applicants with the selection is masters, places will be	chications exceed the number of available places, have successfully completed courses offered by the same number of successfully completed modules. Ited in accordance with b) and the number of application of the average grade of assessments take the same average grade, places will be allocated are available to students who have not yet successed according to study progress (number of semestallocated by lot. A waiting list will be maintained	he supervising challes, places will lications exceeds en in the corresp by lot. ssfully completed ters); among app	be allocated according to the total the number of available places, onding courses.  any courses of the supervising clicants with the same number of					
12-M-EIO-242-m01	Market	Resea	ch and D	emand	Analysis								
	ECTS	5	Duratio		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	b) teri Langu	tten examination (a <sub>l</sub> m paper (15 to 20 pa uage of assessment: able for bonus								

12-M-NGM-242-	Advanced Co	mputation	al Economics		-	-				
mo1	ECTS 5	Duratio	n 1 semester	Method of grading   numerical grade	Modul level	graduate				
	Courses		V (2) + Ü (2) Module taught in: Eng	V (2) + Ü (2) Module taught in: English						
	Method of as	sessment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus							
International Econ	omics (20 ECT	S credits)								
Core (10 ECTS cred	lits)									
12-M-ITMF-242-	Internationa	Trade and	the Multinational Firm							
mo1	ECTS 5	Duratio	n 1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses		V (2) + Ü (2) Module taught in: Eng	rlish						
	Method of as		b) term paper (approx c) portfolio (approx. 50 Language of assessment Assessment offered: I creditable for bonus	o hours)						
12-M-TP-182-m01	Trade Policy	and the Wo	World Trading System							
	ECTS 5	Duratio		Method of grading   numerical grade	Modul level	graduate				
	Courses		V (2) + Ü (2)							
	Method of as	sessment		n (approx. 60 to 120 minutes) or b) term paper ( ent: German and/or English	15 to 20 pages)					
Core Electives (10	ECTS credits)									
12-M-MFF-242-mo:	1 Advanced Ma	acroeconor	nics							
	ECTS 5	Duratio	n 1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses		V (2) + Ü (2) Module taught in: Eng							
	Method of as	sessment	b) term paper (approx c) portfolio (approx. 50	o hours) n the semester in which the course is offered						

12-M-EG-242-mo1	Econon	nic Geo	graphy							
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	S			+ Ü (2) ıle taught in: English	1				
	Method	d of ass	essment	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) or c) portfolio (approx. 50 hours) Language of assessment: English creditable for bonus						
12-M-WPE-192-	Europe	an Com	petition F	olicy	,			,		
mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	S		V (2) Modu	ıle taught in: English	1				
			_	b) Tei Credi Langi	a) Written examination (approx. 60 to 120minutes) or b) Term paper (15 to 20 pages) Creditable for bonus Language of assessment: English					
	Particip cation			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-222-m01	Europe	an Publ	ic Finance	е						
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	S			+ Ü (2) ıle taught in: English	1				
	Method	d of ass	essment	b) ter Langı	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus					
	Participants and allocation 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-ATIÖ1-242-	Interna	ational	Economics	5 1				_		
mo1	ECTS	10	Duratio	n	1 semester	Method of grading nu	ımerical grade	Modul level	graduate	
	Course	es		S (2) Modu	le taught in: Englis	sh		,	-	
	Metho	d of ass	essment	term paper (approx. 15 pages) and presentation (approx. 40 minutes) with thesis paper (1 page) (weighted 3:1) Language of assessment: English						
		pants a of place		WA1: (1) Sh cants	10 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-ETT-242-m01	Empiri	cal Inte	rnational	Trade				-		
	ECTS	5	Duratio	n	1 semester	Method of grading nu	ımerical grade	Modul level		
	Course	!S			+ Ü (2) lle taught in: Englis	sh				
	Metho	d of ass	essment	term paper (15-20 pages) Language of assessment: English creditable for bonus						
12-M-TIE-242-m01	Topics in International Economics									
	ECTS	5	Duratio	n	1 semester	Method of grading nu	ımerical grade	Modul level		
	Course	es.		V (2) + Ü (2) Module taught in: German and/or English						
	Metho	d of ass	essment	b) ter Asses Langu	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus					
Strategic Entreprer	neurship	(20 EC	TS credits	5)						
Core (10 ECTS credi	its)									
12-M-UGF1-242-	Corpor	ate Ent	repreneur	ship a	nd Innovation					
mo1	ECTS	5	Duration	n .	1 semester	Method of grading nu	ımerical 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) term paper (15 to 20 pages) or c) oral examination of one candicate each (approx. 10 to 15 minutes) or oral examination in groups (groups of 2 approx. 20 minutes, groups of 3 approx. 30 minutes) Language of assessment: English						

12-M-UGF2-182-	Corpora	ate Stra	tegy		'	'					
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S	-		+ Ü (2) ıle taught in: Englisi	n					
	Method	l of asso	essment	a) written examination (approx. 60 to 120 minutes) or b) term paper (15 to 20 pages) or c) oral examination of one candicate each (approx. 10 to 15 minutes) or oral examination in groups (groups of 2 approx. 20 minutes, groups of 3 approx. 30 minutes)  Language of assessment: English							
Core Electives (10 I	CTS cre	dits)									
12-M-UGF3-242-	Digital	Entrepr	eneurshi	p and I	Digital Transformat	ion					
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses				(2) + Ü (2) odule taught in: English						
	Method	l of asso	essment	b) ter c) ora minut	a) written examination (approx. 60 to 120 minutes) or b) term paper (15 to 20 pages) or c) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) Language of assessment: English						
12-M-PUGF-182-	Project	roject Module Strategic Entrepreneurship									
mo1	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course			S (2)							
	Method	d of asso	essment	group	term paper (approx. 15 pages) and presentation (one candidate: approx 10 to 15 minutes@ groups of 2: approx 20 minutes; groups of 3: approx. 30 minutes), weighted 2:1 Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English						
	Particip cation (			all ap	plicants irrespectiv	e of their subjects. (2	Places on all courses of the	module with a re	ces will be allocated by lot among stricted number of places will be d by lot as they become available.		
12-M-IBS-242-mo1	E-Busir	ess Str	ategies								
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course			V (2) + Ü (2) Module taught in: English							
	Method	l of asso	essment	b) ora minut Langu	al examination (one	• • •		s of 2: approx. 20 I	minutes; groups of 3: approx. 30		

12-M-PROM-242-	Project	Manage	ement an	d Cont	rol			1			
mo1	ECTS	5	Duration								
	Courses	S		V (2) + Ü (2) Module taught in: German and/or English							
	Method	l of asse	essment	written examination (approx. 60 minutes) Language of assessment: German and/or English creditable for bonus							
12-M-AO-222-mo1	Incentiv	ves in O	rganizati	ons							
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses	S		V (2) + Modu	+ Ü (2) le taught in: English						
	Method	l of asse	essment	b) terr	tten examination (ap n paper (approx. 15   lage of assessment:						
12-M-EC1-242-m01	E-Comn	nerce									
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses	S		V (2) + Modu	- Ü (2) le taught in: English						
	Method	l of asse	essment	b) terr Langu	tten examination (ap n paper (15 to 20 pa lage of assessment: able for bonus		utes) or				
		oants an of places		WA: Shoul (1) Stu sidera a. Am numb b. Wh places c. Am (2) An chair.	udents who already hation. ong applicants with er of ECTS credits acen places are allocated acong applicants with y remaining places at The selection is made	the same number of hieved in the correspected in accordance with a cording to the averathe same average grant available to studed according to stu	successfully completed courses offer successfully complete conding modules. It b) and the number ge grade of assessmeade, places will be allents who have not yet a progress (number of	ed modules, places will of applications exceeds ents taken in the correspocated by lot. successfully completed semesters); among app	the number of available places,		

12-M-TSE-242-m01	Tonics	in Stra	tegic Entre		urshin				
12 111 136 242 11101	ECTS	5	Duration		1 semester	Method of grading   numerical grade	Modul level		
	Course				+ Ü (2) ıle taught in: Germa			1	
	Method of assessment			b) ter Asses Langu	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus				
Strategic Incentive	Design	(20 EC	S credits	)					
Core (10 ECTS cred	its)								
12-M-AM-182-m01	Advand	ced Mic	roeconom	ics					
	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate	
	Course	!S			+ Ü (2) ıle taught in: Englisl	n			
	Method	d of ass	essment	Langu	tten examination (a uage of assessment table for bonus	pprox. 60 minutes) or b) term paper (appro : English	x. 15 pages)		
12-M-CT-222-m01	Contra	ct Theo	ry						
	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate	
	Course	!S			+ Ü (2) ıle taught in: Englisl	h			
	Method	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus					
Core Electives (10 E	ECTS cre	dits)							
12-M-SDC-182-	Strates	gic Deci	sions and	Comp	etition				
mo1	ECTS	5	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate	
	Course	Courses			+ Ü (2) ıle taught in: Englisl	h			
	Method of assessment				tten examination (a uage of assessment table for bonus	pprox. 60 to 120 minutes) or b) term paper : English	(15 to 20 pages)		

12-M-BEC-222-	Behavi	oral Eco	onomics								
mo1	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S			+ Ü (2)						
					le taught in: Englis						
	Method	d of ass	essment		a) written examination (approx. 60 minutes) or						
					b) term paper (15 pages) Language of assessment: English						
					Assessment offered: In the semester in which the course is offered creditable for bonus						
				credit							
12-M-AO-222-m01	Incenti	ves in (	Organizati	ions							
	ECTS	5	Duratio		1 semester	Method of grading   numerical grade	Modul level	graduate			
	Courses				/ (2) + Ü (2) Nodule taught in: English						
	Method of assessment			b) ter	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English						
12-M-KO-	Coordi	Coordination, Budgeting and Incentives in Organizations									
BO-242-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		a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus								
12-M-F4-182-m01	Optima	al Tax T	heory								
	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		Langu	tten examination (a lage of assessment able for bonus	approx. 60 minutes) or b) term paper (approx. 15 :: English	5 pages)					

12-M-WPE-192-	Europea	an Com	petition P	olicy		,					
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses	5		V (2) Modu	le taught in: Engli	sh					
	Method	l of asse	essment	a) Written examination (approx. 60 to 120minutes) or b) Term paper (15 to 20 pages) Creditable for bonus Language of assessment: English							
	Particip cation o		S	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-231-	Organiz	zational	Economi	cs and	Digital Transform	ation		,			
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level			
	Courses			V (2) + Modu	- Ü (2) le taught in: Engli	sh					
	Method	l of asse	essment	Langu	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English Creditable for bonus						
12-M-TSID-242-	Topics in Strategic Incentive Design										
mo1	ECTS 5 Duratio				1 semester	Method of grading	numerical grade	Modul level			
	Courses	5		V (2) + Ü (2) Module taught in: German and/or English							
	Method of assessment			b) terr Asses Langu	n paper (approx. 1 sment offered: In	15 pages)	the course is offered				
Managerial Accoun	nting (20	ECTS cı	redits)								
Core (10 ECTS cred	lits)										
12-M-KO-	Coordin	nation, I	Budgeting	g and I	ncentives in Orga	nizations					
BO-242-mo1	ECTS	5	Duration	1	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 assessment			b) terr Langu	n paper (approx. 1						

12-M-INST-242-	Strategic Ma	Strategic Managerial Accounting										
mo1	ECTS 5	Duratio	1 semester	Method of grading numerical grade	Modul level	graduate						
	Courses	,	V (2) + Ü (2) Module taught in: Gern	nan and/or English	,							
	Method of as	sessment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English									
			creditable for bonus									
Core Electives (10 E												
12-M-AO-222-m01												
	ECTS 5	Duratio		Method of grading   numerical grade	Modul level	graduate						
	Courses		V (2) + Ü (2) Module taught in: Engl	ish								
	Method of as	sessment	b) term paper (approx.	) written examination (approx. 60 minutes) or ) term paper (approx. 15 pages) anguage of assessment: English								
12-M-PROM-242-	Project Mana	gement an										
mo1	ECTS 5	Duratio	1 semester	Method of grading numerical grade	Modul level	graduate						
	Courses		V (2) + Ü (2) Module taught in: Gern	Module taught in: German and/or English								
	Method of as	sessment	written examination (approx. 60 minutes) Language of assessment: German and/or English creditable for bonus									
12-M-RE-	Accounting and Capital Markets											
KA-242-m01	ECTS 5	Duratio	1 semester	Method of grading numerical grade	Modul level	graduate						
	Courses		V (2) + Ü (2) Module taught in: English									
	Method of as	sessment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus									
12-M-DSS-242-	Decision Sup	port Syste	ms									
mo1	ECTS 5	Duratio	1 semester	Method of grading numerical grade	Modul level	graduate						
	Courses	·	V (2) + Ü (2) Module taught in: Engl	ish	,	-						
			a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 10 to 15 minutes, groups of 2: approx. 20 minutes, groups of 3: approx. 30 minutes) Language of assessment: English creditable for bonus									
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12-M-GA-242-m01	Group /	Account	ing								
	ECTS	5	Duration	n .	1 semester	Method of grading numerical grade	Modul level				
	Course	S		V (2) -							
				Module taught in: English							
	Method	d of asse	essment	written examination (approx. 90 minutes)							
					Language of assessment: English creditable for bonus						
12-M-CIU-242-m01	Change Management										
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate			
	Courses				+ Ü (2)						
			_		le taught in: Germa						
	Method	d of asse	essment			approx. 60 minutes) or					
				b) term paper (approx. 15 pages) Assessment offered: In the semester in which the course is offered							
				Language of assessment: German and/or English							
		,	·		creditable for bonus						
	Particip			Number of places: 16. WA:							
	cation of places			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							
				number of ECTS credits achieved in the corresponding modules.							
				b. Wh	en places are alloc	ated in accordance with b) and the number of ap					
						according to the average grade of assessments to		onding courses.			
						n the same average grade, places will be allocate s are available to students who have not yet succ		any courses of the supervising			
						ade according to study progress (number of sem-					
						e allocated by lot. A waiting list will be maintaine					
12-M-UA-242-m01	Financi	al Analy	ysis								
	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) Language of assessment: English creditable for bonus							

12-M-TMA-242-	Topics in Man	agerial Ac	counti	ng	-	-			
mo1	ECTS 5	Duratio	1	1 semester	Method of grading   numerical grade	Modul level	graduate		
	Courses			+ Ü (2) le taught in: Germa	n and/or English				
	Method of ass	sessment	b) ter Asses Langu	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus					
Taxation (20 ECTS	credits)								
Core (10 ECTS credi	its)								
12-M-SP-242-m01	Tax Planning								
	ECTS 5	Duratio		1 semester	Method of grading   numerical grade	Modul level	graduate		
	Courses		Mòdu	+ Ü (2) le taught in: Englisl			_		
	Method of ass	sessment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus						
12-M-STB-242-m01		<del>-</del>							
	ECTS 5	Duratio		1 semester	Method of grading   numerical grade	Modul level	graduate		
	Courses		Mòdu	+ Ü (2) le taught in: Germa					
	Method of ass	sessment	b) ter c) ora Langu	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) or c) oral examination of one candidate each (approx. 20 minutes) Language of assessment: German and/or English creditable for bonus					
Core Electives (10 E	CTS credits)								
12-M-FER-242-m01				ation					
	ECTS 5	Duratio		1 semester	Method of grading   numerical grade	Modul level	graduate		
	Courses			+ Ü (2) le taught in: Germa	n and/or English				
	Method of ass	sessment	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) or c) oral examination of one candidate each (approx. 20 minutes) Language of assessment: German and/or English creditable for bonus						

12-M-IB-242-m01	Interna	tional T	axation										
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5	•	· · /	$V(2) + \ddot{U}(2)$								
				Module taught in: German and/or English									
	Method				a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) and presentation of term paper (approx. 20 minutes), weighted 60:40 Assessment offered: To be announced Language of assessment: German and/or English creditable for bonus								
	Participants and allocation of places			WA: Shoul (1) Stu sidera a. Amo numb b. Wh places c. Amo (2) An chair.	idents who already tion.  ong applicants with er of ECTS credits acen places are allocated at ong applicants with y remaining places.	the same number of chieved in the correspated in accordance will ccording to the avera the same average grant are 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 and according to study are available to study according to study accor	successfully completed modul conding modules. th b) and the number of applicage grade of assessments taken ade, places will be allocated by ents who have not yet successfy progress (number of semeste	esupervising characters, places will be ations exceeds in the corresponding to the completed rs); among appless	air will be given preferential con- be allocated according to the total the number of available places,				

12-M-RFW-242-	Tax-Optimized Business	ss Organization									
mo1	ECTS 5 Duration	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 assessment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) and presentation of term paper (approx. 20 minutes), weighted 60:40 or c) oral examination of one candidate each (approx. 20 minutes) Assessment offered: To be announced Language of assessment: German and/or English creditable for bonus									
	Participants and allocation of places	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.									
		<ul> <li>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.</li> <li>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.</li> <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 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.</li> </ul>									
12-M-F1-242-m01	Policy of Taxation										
	ECTS 5 Duration	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 assessment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus									
12-M-F4-182-mo1	Optimal Tax Theory										
	ECTS 5 Duration	on 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 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus									

12-M-GA-242-m01	Group	Account	ing					,			
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level			
	Course	S	_	V (2) -				,			
					le taught in: English				_		
				written examination (approx. 90 minutes) Language of assessment: English creditable for bonus							
12-M-AFA-242-mo1	Advanc	ed Fina	ncial Acc	ounting	3	<u>.                                    </u>					
	ECTS 5 Duration				1 semester	Method of grading	numerical grade	Modul level			
				V (2) - Modu	+ Ü (2) le taught in: English	1					
				Langu	written examination (approx. 60 minutes) Language of assessment: English creditable for bonus						
12-M-RE-	Accoun	Accounting and Capital Markets									
KA-242-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			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus							
12-M-TT-242-m01	Topics	in Taxa	tion								
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level			
	Courses			V (2) + Ü (2) Module taught in: German and/or English							
	Method of assessment			a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus							

Managerial Accounting (20 ECTS credits)											
Core (10 ECTS credi	ts)										
12-M-GA-242-m01	Group	Accoun	ting								
	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modu	l level		
	Cours	es		$V(2) + \ddot{U}(2)$ Module taught in: English							
	Method			written examination (approx. 90 minutes) Language of assessment: English creditable for bonus							
12-M-AFA-242-m01	Advar	ced Fina	ncial Acc	ounting	g						
	ECTS	Duration		1 semester	Method of grading	numerical grade	Modu	l level			
	ECTS 5 Duratio				+ Ü (2) le taught in: English						
	Metho	od of ass	essment	Langu	written examination (approx. 60 minutes) Language of assessment: English creditable for bonus						
12-M-UA-242-m01	Finan	cial Anal	ysis								
	ECTS	5	Duratio	<u> </u>	1 semester	Method of grading	numerical grade	Modu	l level	graduate	
	Courses				+ Ü (2) le taught in: English						
	Metho	od of ass	essment	written examination (approx. 60 to 120 minutes) Language of assessment: English creditable for bonus							
Core Electives (10 E	CTS cr	edits)									
12-M-GA-242-m01	Group	Accoun	ting								
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modu	l level		
	Cours	es			+ Ü (2) le taught in: English						
			essment	Langu credit	n examination (appr lage of assessment: able for bonus						
12-M-AFA-242-m01	Advar	ced Fina	ncial Acc	ounting	3						
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modu	l level		
	Cours	es			+ Ü (2) le taught in: English						
	Method of assessmen		essment	written examination (approx. 60 minutes) Language of assessment: English creditable for bonus							

12-M-UA-242-m01	Financ	ial Anal	ysis									
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S		V (2) +				,				
					le taught in: English							
	Metho	d of ass	essment		written examination (approx. 60 to 120 minutes) Language of assessment: English							
				creditable for bonus								
12-M-RE-	Accou	nting an	d Capital	Marke	ts							
KA-242-m01	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S			$V(2) + \ddot{U}(2)$							
	Matha	d of occ	essment		le taught in: English	oprox. 60 minutes) o				$\dashv$		
	Metho	u oi ass	essillelli		n paper (approx. 15							
				Langu	age of assessment:							
					able for bonus							
12-M-CF2-242-m01		io and Capital Market Theory  5 Duration 1 semester Method of grading numerical grade Modul level grade										
		5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate	-		
	Course	!5		V (2) - Modu	וּ ט (2) le taught in: English							
	Metho	d of ass	essment			oprox. 60 to 90 minu	tes) or			ヿ		
					b) term paper (approx. 15 pages) Language of assessment: English							
					creditable for bonus							
12-M-STB-242-m01	Tax Ac	countin	 g									
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S		V (2) + Ü (2) Module taught in: German and/or English								
	Metho	d of ass	essment			oprox. 60 to 90 minu	tes) or					
				b) teri	n paper (approx. 15	pages) or e candidate each (ap						
						German and/or Engl						
					able for bonus	ooman ana, or ang.						
12-M-SP-242-m01	Tax Pla	anning										
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S			V (2) + Ü (2) Module taught in: English							
	Metho	d of ass	essment			oprox. 60 minutes) o						
				b) term paper (approx. 15 pages)								
					Language of assessment: English creditable for bonus							
					creditable for bonus							

12-M-KO-	Coordin	nation,	Budgeting	g and I	ncentives in Orga	anizations	,	'			
BO-242-mo1	ECTS	5	Duratio	1	1 semester	Method of gradin	g 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 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus							
12-M-TA-242-mo1	Topics	in Acco	unting								
	ECTS	5	Duration		1 semester	Method of gradin	g numerical grade	Modul level			
	Course				+ Ü (2) le taught in: Gerr	nan and/or English					
	Method	d of ass	essment	a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus							
Enterprise Systems	s (20 ECT	S cred	its)								
Core (10 ECTS cred	its)										
12-M-GPU-242-	Business Software 1: Management and Implementation of Information Systems										
mo1	ECTS	5	Duratio		1 semester	Method of gradin	g numerical grade	Modul level			
	Course	S			+ Ü (2) le taught in: Gerr	nan and/or English					
	Method of assessment			a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or c) term paper (15 to 20 pages) Assessment offered: once a year, winter semester Language of assessment: German and/or English creditable for bonus							
	Participants and allocation of places			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-ERP-242-mo1	Business Software 2: Data-driven Business Process Management and Automation												
	ECTS 5 Dur	ation 1 semester	Method of grading numerical grade	Modul level	graduate								
	Courses	V (2) + Ü (2) Module taught in: Gerr	man and/or English										
	Method of assessm	b) oral examination (o minutes) or c) term paper (15 to 20 Assessment offered: C	n (approx. 60 minutes) or ne candidate each: approx. 10 to 15 minutes, g o pages) Once a year, summer semester ent: German and/or English	groups of 2: approx. 20 r	ninutes, groups of 3: approx. 30								
	Participants and all cation of places	WM1: Should the number of 1) Master's students o (2) The remaining plac (3) When places are al											
Core Electives (10 E	ECTS credits)												
10-I=PM-212-m01	Professional Project Management												
	ECTS 5 Dur	ation 1 semester	Method of grading numerical grade	Modul level	graduate								
	Courses	V (4)											
	Method of assessm	If announced by the le of one candidate each date). creditable for bonus											
	other prerequisites	We recommend compl	We recommend completing module 10-I=PRJAK in parallel.										
	Additional Informat	on Focuses available for s SE,IT,KI,ES,LR,HCI,GE	Focuses available for students of the Master's programme Informatik (Computer Science, 120 ECTS credits):										
10-I=PRJAK-212-	Project - Current To	oics in Computer Science											
mo1	ECTS 5 Dur	ation 1 semester	Method of grading   numerical grade	Modul level	graduate								
	Courses	P (4)											
	Method of assessm	Language of assessme Assessment offered: Ir be repeated; there will offered in the respecti	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 not be repeated; there will not be another project with the same topic. Assessment can, therefore, only be offered for the project offered in the respective semester)										
	Additional Informat	on Focuses available for s R,HCI,GE	Focuses available for students of the Master's programme Informatik (Computer Science, 120 ECTS credits): AT,SE,IT,KI,ES,L-R,HCI,GE										
Master's with 1 major Eco	onomathematics (2024)		JMU Würzburg • generate	ed 03-Feb-2024 • exam. reg. data r	record 88 276 - - H 2024 page 48 / 78								

12-M-SBM-242-	Industr	rial Mai	nagement	1								
mo1	ECTS	5	Duratio	n	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	sessment	b) pre c) terr d) por Langu Asses	a) written examination (approx. 40 to 60 minutes) or b) presentation (approx. 20 minutes) and term paper (15 to 20 pages), weighted 1:1 or c) term paper (30 to 40 pages) or d) portfolio (approx. 50 hours) Language of assessment: German and/or English Assessment offered: Only when announced in the semester in which the courses are offered creditable for bonus							
	Participants and allocation of places			WA: Shoul (1) Stu sidera a. Am numb b. Wh place c. Am (2) An chair.	udents who already ation. ong applicants with er of ECTS credits a en places are alloc s will be allocated a ong applicants with y remaining places.	n the same number of achieved in the correstated in accordance what according to the averanthe same average grane available to studade according to studade according to studade	successfully complet ponding modules. (th b) and the number ge grade of assessme ade, places will be all ents who have not yet y progress (number of	red by the supervi eed modules, place of applications ex ents taken in the c located by lot. t successfully com f semesters); amo	es will b xceeds t correspo apleted a ong appl	e allocated according to the total		
	Additio	nal Info	ormation	Module can be taught in form of E Learning course or as a block.								

12-M-SPM-242-	Industrial Management 3											
mo1	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) -			•					
					le taught in: Germ	<del>-</del>						
	Method	d of ass	sessment	a) written examination (approx. 40 to 60 minutes) or b) presentation (approx. 20 minutes) and term paper (15 to 20 pages), weighted 1:1 or								
				c) term paper (30 to 40 pages) or d) portfolio (approx. 50 hours)								
				Language of assessment: German and/or English								
				Assessment offered: Only when announced in the semester in which the courses are offered								
	D		1 11		creditable for bonus							
	cation		nd allo-	WA:	Number of places: 20.							
	Cation	or place			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 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.								
	Additio	nal Info	ormation	Module can be taught in form of E Learning course or as a block.								
12-M-HRM-242-	Human	Resou	rce Manag	gement	t and Industrial Re	lations						
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	Courses			V (2) + Ü (2)							
				Module taught in: English								
	Method of assessment			a) written examination (approx. 60 minutes) or								
				b) term paper (approx. 15 pages)								
				Language of assessment: English								

10-I=SAR-161-m01	Softwa	re Arch	itecture									
	ECTS	5	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course				+ Ü (2)							
	Metho	d of ass		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								
	Additional Information				Focuses available for students of the Master's programme Informatik (Computer Science, 120 ECTS credits): SE,IT,ES							
12-M-CIU-242-m01	Change	e Mana	gement									
<u> </u>	ECTS 5 Duratio		1	1 semester	Method of grading   numerical grade	Modul level	graduate					
	Courses			V (2) + Ü (2) Module taught in: German and/or English								
	Metho	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus								
		oants ar		WA: Shoul (1) Stu sidera a. Am numb b. Wh place c. Am (2) Ar chair.	udents who alread ation. ong applicants wi er of ECTS credits en places are allo s will be allocated ong applicants wi by remaining place The selection is r	applications exceed the number of available plady have successfully completed courses offered ith the same number of successfully completed achieved in the corresponding modules. It is actionally contained in accordance with b) and the number of according to the average grade of assessments ith the same average grade, places will be allocated according to students who have not yet sumade according to study progress (number of sections). A waiting list will be maintain	modules, places will I applications exceeds taken in the corresponded by lot. accessfully completed emesters); among app	air will be given preferential conce allocated according to the total the number of available places, onding courses.  any courses of the supervising licants with the same number of				

12-M-FSF-2/(2-m01	Entrepi	reneurs	hip in Sof	tware-	vare-Ecosystems: Start & Scale Up, Venture Capital, Private Equity, EXIT							
1 ' k	ECTS	5	Duration		1 semester		g numerical grade	<b>,, -</b>	Modul level			
	Course	S		V (2) + Modu		nan and/or English						
				b) ora minut c) terr Langu	nl examination (or tes) or n paper (15 to 20	·	oprox. 10 to 15 minutes	, groups of	2: approx. 20 m	inutes, groups of 3: approx. 30		
	Participants and allocation of places			WA: Shoul (1) Stu sidera a. Am numb b. Wh places c. Am (2) An chair.	udents who alrea ation. ong applicants wer of ECTS credits en places are allo s will be allocated ong applicants wer by remaining plac The selection is	dy have successfully ith the same number achieved in the corrocated in accordance d according to the avith the same average es are available to stimade according to stimade according to stimade	of successfully comple esponding modules. with b) and the numbe erage grade of assessm grade, places will be a udents who have not yo udy progress (number o	ered by the eted moduler of application and the located by et successfor semester	es, places will be ations exceeds to in the corresponding tot.  "ully completed a rs); among appli	e allocated according to the total		
12-M-TES-242-mo1	Topics	in Enter	rprise Sys		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u> </u>		<u> </u>	,		
	ECTS	5	Duration	1	1 semester	Method of gradir	numerical grade		Modul level			
	Courses			V (2) + Ü (2) Module taught in: German and/or English								
	Method	d of asso		a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (15 to 20 pages) or d) presentation (30 to 45 minutes) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus						es) or		

<b>Business Analytics</b>	s (20 ECTS c	redits)								
Core (10 ECTS cred	lits)									
12-M-DSS-242-	Decision S	Support 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	b) ora minu Langi	a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 10 to 15 minutes, groups of 2: approx. 20 minutes, groups of 3: approx. 30 minutes) Language of assessment: English creditable for bonus						
12-M-AOLM-182-	Advanced	Operations &	Logis	tics Management		'				
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 minutes) or b) term paper (approx. 15 to 20 pages)  Language of assessment: English creditable for bonus							
Core Electives (10	ECTS credits	s)								
12-M-PEM-242-	Policy and	Managemen	ment Evaluation Methods							
mo1	ECTS 5	Duratio	n	1 semester	Method of grading   numerical grade	Modul level	graduate			
	Courses	•		+ Ü (2) ıle taught in: Engli	sh					
	Method of	assessment	b) ter Lang	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus						
12-M-BI-242-mo1	Analytical	Information S	System	15						
	ECTS 5	Duratio	n	1 semester	Method of grading numerical grade	Modul level				
	Courses	,	V (2) + Ü (2) Module taught in: English							
	Method of	assessment	written examination (approx. 60 minutes) Language of assessment: English creditable for bonus							

12-M-EAI-242-m01												
	ECTS 5	Duration	1 1	ı semester	Method of grading numerical grade	Modul level						
	Courses		V (2) +		·	•						
				taught in: Englis								
	Method of ass	sessment			approx. 60 minutes) or							
			b) term paper (approx. 15 pages) or c) oral examination of one candidate each (approx. 20 minutes) or									
				d) portfolio (approx. 50 hours)								
			Language of assessment: English									
				Assessment offered: In the semester in which the course is offered creditable for bonus								
	Participants a	nd allo-			hould the number of applications exceed the nu	mher of available nl:	aces places will be allocated as					
	cation of place		follows	,	modia the number of applications exceed the hal	inder of available pu	dees, places will be allocated as					
	·		(1) Stud	(1) Students who already have successfully completed courses offered by the supervising chair will be given preferential consideration.								
			a. Amo	ng applicants wit	h the same number of successfully completed m	odules, places will I	oe 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									
La L. OD and mak	On avation a Da		semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available.									
10-I=OR-232-m01	·											
	ECTS 5	Duration		ı 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	written examination (approx. 60 to 120 minutes)									
					urer at the beginning of the course, the written e approx. 20 minutes) or an oral examination in gro							
			date).	candidate cacii (c	approx. 20 minutes) of an oral examination in give	Jups of 2 candidate.	(approx. 15 illinutes per candi					
			Language of assessment: German and/or English creditable for bonus									
	Additional Info	ormation	Focuse	s available for stu	udents of the Master's programme Informatik (Co	mputer Science, 12	o ECTS credits): IN					
12-M-GL-	Global Logisti	cs & Supp	ly Chair	Management		'						
SC-182-mo1	ECTS 5	Duration	1 1	ı 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 minutes) or b) term paper (approx. 15 to 20 pages) Language of assessment: English creditable for bonus									

12-M-ATDS-242-	Topics	in Data	Science					-				
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S	,		+ Ü (2)	.l.		,				
	Mothod	doface	 essment		lle taught in: Englis							
	Method	J 01 dSS	essillelli	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) portfolio (approx. 50 hours) Language of assessment: English Assessment offered: In the semester in which the course is offered								
				creditable for bonus								
	Particip					hould the number of a	pplications exceed th	e number of available pla	aces, places will be allocated as			
	cation	of place	!S		follows: (1) Students who already have successfully completed courses offered by the supervising chair will be given preferential con-							
				sidera	sideration.							
					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								
• • • • • • • • • • • • • • • • • •	A !! ID ( C ! !			semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as they become available.  Business and Economics								
12-M-TE-242-m01			Duration		1 semester	Method of grading	numorical grado	Modul level				
	Course	5	Duration			Method of grading	numerical grade	Modul level				
	Course	3		V (2) + Ü (2) Module taught in: English								
	Method	d of ass	essment		olio (approx. 50 ho							
					ngssprache: Englis table for bonus	sch						
12-M-TDS-242-m01	Applied	d Data A	Analysis a									
·	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S	•		+ Ü (2)							
					Module taught in: English							
	Method	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)								
				Language of assessment: English								
				1	Assessment offered: In the semester in which the course is offered							
				creditable for bonus								

12-M-OEDT-231-	Organizational Economics and Digital Transformation												
mo1	ECTS	5	Duration	1	1 semester	Method of gradir	ng numerical grade	Modul level					
	Course	S	•		+ Ü (2)		•						
					le taught in: Englis								
	Method	d of asso	essment		tten examination (ส เลge of assessmen		or b) term paper (appro	x. 15 pages)					
					Creditable for bonus								
12-M-TBA-242-m01	Topics	in Busir	ness Anal	ytics	1			'					
	ECTS	5	Duration	1	1 semester	Method of gradir	numerical grade	Modul level					
	Course	S	-		+ Ü (2) le taught in: Germa	an and/or English	·	·					
	Method	d of asso	essment	b) wri c) ten d) pre Asses Langu	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (15 to 20 pages) or d) presentation (30 to 45 minutes) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus								
<b>Electronic Business</b>	(20 EC	ΓS credi	ts)										
Core (10 ECTS credi	ts)												
12-M-IBS-242-mo1	E-Business Strategies												
	ECTS	5	Duration		1 semester	Method of gradir	numerical grade	Modul level	graduate				
	Course	S			+ Ü (2) le taught in: Englis	sh							
	Method	d of asso	essment	b) ora minut Langu	l examination (one	·		groups of 2: approx. 20 I	minutes; groups of 3: approx. 30				
12-M-MUS-242-	Mobile	and Ub	iquitous	Busine	SS			'					
mo1	ECTS	5	Duratio		1 semester	Method of gradir	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 minutes) or b) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: a minutes) Language of assessment: English creditable for bonus									

12-M-BI-242-mo1	Analytical Information	n Systems										
,	ECTS 5 Dura		Method of grading numerical grad	de Modul level								
	Courses	V (2) + Ü (2) Module taught in: Engli	V (2) + Ü (2) Module taught in: English									
	Method of assessme		written examination (approx. 60 minutes) Language of assessment: English creditable for bonus									
12-M-UGF3-242-	Digital Entrepreneurship and Digital Transformation											
mo1	ECTS 5 Dura	ion 1 semester	Method of grading   numerical grad	de Modul level	graduate							
	Courses	V (2) + Ü (2) Module taught in: Engli	sh									
		b) term paper (15 to 20 c) oral examination (on minutes) Language of assessme	Language of assessment: English									
12-M-UGF1-242-	Corporate Entrepreneurship and Innovation   ECTS   5   Duration   1 semester   Method of grading   numerical grade   Modul level   graduate											
mo1	ECTS 5 Dura	ion 1 semester										
	Courses	V (2) + Ü (2) Module taught in: Engli	sh									
	Method of assessme	b) term paper (15 to 20	one candicate each (approx. 10 to 15 mox. 30 minutes)	ninutes) or oral examination in ខ្	groups (groups of 2 approx. 20 mi-							
12-M-UGF2-182-	Corporate Strategy											
mo1	ECTS 5 Dura	ion 1 semester	Method of grading numerical grad	de Modul level	level graduate							
	Courses	V (2) + Ü (2) Module taught in: Engli	V (2) + Ü (2) Module taught in: English									
	Method of assessme	a) written examination (approx. 60 to 120 minutes) or b) term paper (15 to 20 pages) or c) oral examination of one candicate each (approx. 10 to 15 minutes) or oral examination in groups (groups of 2 approx. 20 minutes, groups of 3 approx. 30 minutes)  Language of assessment: English										

12-M-MA-242-m01	Market	ing Ana	lytics				,					
	ECTS	5	Duratio	า	1 semester	Method of grading numerical grade	Modul level					
	Course	S			V (2) + Ü (2) Module taught in: English							
	Method	d of asso	essment	b) ter Langu	) written examination (approx. 60 to 120 minutes) or ) term paper (15-20 pages) anguage of assessment: English reditable for bonus							
12-M-SMGS-242-	Strateg	gic Mana	agement	of Glob	al Supply Chains		,					
mo1	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (2) - Modu	+ Ü (2) le taught in: Englis	sh						
				Langu	written examination (approx 60 minutes) Language of assessment: English creditable for bonus							
12-M-ECC-242-mo1	Business Communication in Print, Online and Social Media											
	ECTS	5	Duratio	n 1 semester		Method of grading   numerical grade	Modul level	graduate				
	Course	S			+ Ü (2) le taught in: Germa							
	Method of assessment		Langu	n examination (ap lage of assessmen able for bonus								
12-M-INST-242-	Strateg	gic Mana	agerial Ad	counti	ng		,					
mo1	ECTS	5	Duratio	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 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English creditable for bonus								

12-M-TEB-242-m01	8-242-mo1 Topics in Electronic Business											
		5	Duration		1 semester	Method of g	rading numerical	grade	Modul level			
	Course	·S		V (2) + Modul	Ü (2) e taught in: Gerr	nan and/or Engl	ish					
	Method	d of ass	essment	b) write c) term d) pres Assess Langua	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (15 to 20 pages) or d) presentation (30 to 45 minutes) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus							
Artificial Intelligen	ce (20 E	CTS cre	dits)									
Core (10 ECTS credi	ts)											
12-M-EAI-242-m01	Enterp	rise Al										
	ECTS	5	Duration		1 semester	Method of g	rading numerical	grade	Modul level			
	Course	S		V (2) + Modul	Ü (2) e taught in: Engl	ish						
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) oral examination of one candidate each (approx. 20 minutes) or d) portfolio (approx. 50 hours) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus								
		oants ar of place		Number of places: 35. Should the number of applications exceed the number of available places, place follows:  (1) Students who already have successfully completed courses offered by the supervising chair will be a sideration.  a. Among applicants with the same number of successfully completed modules, places will be allocated 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 places will be allocated according to the average grade of assessments taken in the corresponding courc. 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 course chair. The selection is made according to study progress (number of semesters); among applicants with semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated as the						air will be given preferential con- be allocated according to the total of the number of available places, anding courses.  The supervising icants with the same number of		

12-M-BI-242-m01	Analytic	al Info	rmation S	ystem	is			,	1			
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level				
	Courses	j			+ Ü (2) ıle taught in: Englis	h						
	Method	of ass	essment	writte Langu	n examination (appliage of assessmentable for bonus	orox. 60 minutes)						
Core Electives (10 l	CTS cred	lits)										
10-AI=CV1-242-	Comput	er Visi	on 1									
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	i			(2) + Ü (2) Nodule taught in: English							
	Method	of ass	essment	If ann of one date). Langu	ounced by the lect e candidate each (a	approx. 20 minutes) o	of the course, the write		replaced by an oral examination s (approx. 15 minutes per candi-			
12-M-ATDS-242-	Topics in Data Science											
mo1	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	i		V (2) + Ü (2) Module taught in: English								
	Method	of ass		b) ter c) por Langu Asses	m paper (approx. 1 tfolio (approx. 50 h uage of assessmen	nours) t: English	or In the course is offered					
	Particip cation o			Number of places: 35. 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.								

10-l=DM-232-m01	Data S	cience											
	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	anguage of assessment: German and/or English reditable for bonus								
	Additio	nal Info	rmation	Focus	cuses available for students of the Master's programme Informatik (Computer Science, 120 ECTS credits): IT,KI,HCI,GE,SEC								
12-M-MA-242-m01	Market	ting Ana	lytics					'					
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level					
	Course	S			+ Ü (2) le taught in: Englis	h							
	Method	d of asso	essment	b) ter Langu	a) written examination (approx. 60 to 120 minutes) or b) term paper (15-20 pages) Language of assessment: English creditable for bonus								
12-M-TE-242-m01	Applie	d Data S	cience in	Business and Economics									
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level					
	Course	S			+ Ü (2) le taught in: Englis	h							
	Method	d of asso	essment	portfolio (approx. 50 hours) Prüfungssprache: Englisch Creditable for bonus									
10-I=SNA-232-m01	Statist	ical Net	work Ana	lysis									
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S	·		+ Ü (2) le taught in: Englis	h							
				If ann of one date) Langu credit	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								
	Additio	onal Info	rmation	Focuses available for students of the Master's programme Informatik (Computer Science, 120 ECTS credits): IN									

10-l=NLP-212-m01	Machine	Machine Learning for Natural Language Processing											
	ECTS 5	Duratio	n 1 semester	Method of grading nur	nerical grade	Modul level	graduate						
	Courses		V (2) + Ü (2)										
	Method o	of assessment		approx. 60 to 120 minutes).									
							replaced by an oral examination						
			date).	i (approx. 20 minutes) or an	oral examination in gro	oups of 2 candidates	s (approx. 15 minutes per candi-						
			creditable for bonus										
			Language of assessm	ent: German and/or English									
	Additiona	al Information	Focuses available for	ocuses available for students of the Master's programme Informatik (Computer Science, 120 ECTS credits): AT,KI,HCI									
10-l=M-	Multiling	gual NLP											
NLP-232-m01	ECTS 5	Duratio	n 1 semester	Method of grading nur	nerical grade	Modul level	graduate						
	Courses		V (2) + Ü (2) Module taught in: Ger	man and/or English									
		of assessment	If announced by the le of one candidate each date). Language of assessm Creditable for bonus	n (approx. 20 minutes) or an			replaced by an oral examination s (approx. 15 minutes per candi-						
12-M-TAI-242-m01	Topics in Artificial Intelligence												
	ECTS 5	Duratio	n 1 semester	Method of grading   nur	nerical grade	Modul level							
	Courses		V (2) + Ü (2) Module taught in: Ger	man and/or English									
	Method o	of assessment	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (15 to 20 pages) or d) presentation (30 to 45 minutes) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus										
Data Science in De	cision-Mal	king (20 ECTS	credits)										
Core (10 ECTS cred	its)												
12-M-BI-242-m01	Analytica	al Information	Systems										
	ECTS 5	Duratio	n 1 semester	Method of grading nur	nerical grade	Modul level							
	Courses	·	V (2) + Ü (2) Module taught in: English										
	Method o	of assessment	written examination (approx. 60 minutes) Language of assessment: English creditable for bonus										
Master's with 1 major Ec	onomathematic	cs (2024)			JMU Würzburg • generated 03-Fo	eb-2024 • exam. reg. data r	record 88 276 - - H 2024 page 62 / 78						

12-M-PEM-242-	Policy and Management Evaluation Methods												
mo1	ECTS	5	Duratio	า	1 semester	Method of grading nur	nerical grade	Modul level	graduate				
	Course	S			+ Ü (2)				-				
					le taught in: Englis								
	Method	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)									
					anguage of assessment: English								
					creditable for bonus								
Core Electives (10 l	ECTS cre	dits)											
12-M-DSS-242-	Decisio	n Supp	ort Syste	ms									
mo1	ECTS	5	Duratio	า	1 semester	Method of grading nur	nerical grade	Modul level	graduate				
	Course	S			(2) + Ü (2) lodule taught in: English								
	Method	d of ass	essment	b) ora minu Langu	a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 10 to 15 minutes, groups of 2: approx. 20 minutes, groups of 3: approx. 30 minutes)  Language of assessment: English creditable for bonus								
12-M-TE-242-m01	Applied	d Data S	Science in	Business and Economics									
	ECTS	5	Duratio	า	1 semester	Method of grading nur	nerical grade	Modul level					
	Course	S			+ Ü (2) ıle taught in: Englis	sh							
	Method	d of ass	essment	Prüfu	olio (approx. 50 ho ngssprache: Englis table for bonus								
12-M-OEDT-231-	Organi	zationa	l Economi	cs and	Digital Transform	ation		'					
mo1	ECTS	5	Duratio			Method of grading nur	nerical grade	Modul level					
	Courses			V (2) + Ü (2) Module taught in: English									
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English Creditable for bonus									

12-M-TDS-242-mo1	Applied	Data A	nalysis ar	nd Mad	hine Learning						
,	ECTS	5	Duration		1 semester	Method of grading   numerical grade	Modul level	graduate			
	Course	S		V (2) + Modu	- Ü (2) le taught in: Engli	sh					
	Method	d of asse		a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English Assessment offered: In the semester in which the course is offered creditable for bonus							
12-M-OE1-242-m01	Econom	netrics 1					'				
	ECTS	5	Duration	ì	1 semester	Method of grading   numerical grade	Modul level	graduate			
	Course	S		V (2) + Modu	- Ü (2) le taught in: Engli	sh					
	Method	d of asse		a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English creditable for bonus							
12-M-MA-242-m01	Marketing Analytics										
	ECTS	TS 5 Duration				Modul level					
	Course	S		$V(2) + \ddot{U}(2)$ Module taught in: English							
	Method	d of asse		b) terr Langu	ten examination ( n paper (15-20 pa age of assessmer able for bonus						
12-M-TDSDM-242-	Topics	in Data :	Science in	n Decis	ion-Making						
mo1	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level				
	Course	S		V (2) + Modu		an and/or English					
	Method	d of asse		a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (15 to 20 pages) or d) presentation (30 to 45 minutes) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus							

Interdisciplinary S	Seminars	and Wo	orkshops (	(10 EC	TS credits)								
10-M=GD-	Resear	ch in G	roups - Dy	namio	al Systems and C	ontrol Theory							
SC-242-m01	ECTS	10	Duration	1	1 semester	Method of grading numeri	cal grade	Modul level	graduate				
	Course	S			+ S (2) ıle taught in: Gern	nan and/or English							
	Method	d of ass	essment	Asse	lk (60 to 120 minutes) ssessment offered: In the semester in which the course is offered and in the subsequent semester anguage of assessment: German or English								
10-M=G-	Research in Groups - Measure and Integral												
MAI-161-m01	ECTS	10	Duration	1	1 semester	Method of grading numeri	cal grade	Modul level	graduate				
	Course	S	•		+ S (2) ıle taught in: Gern	nan and/or English		•					
	Method	d of ass	essment	Asse	talk (60 to 120 minutes) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English								
10-M=GN-	Resear	ch in G	roups - Nu	meric	nerical Mathematics and Applied Analysis								
MA-161-mo1	ECTS 10 Duratio			1	1 semester	Method of grading numeri	cal grade	Modul level	graduate				
	Course	S	•		+ S (2) ıle taught in: Gern	nan and/or English							
	Method of assessment			Asse	talk (60 to 120 minutes) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English								
10-M=GROC-161-	Resear	ch in G	roups - Ro	botics	, Optimization an	d Control Theory		1					
mo1	ECTS	10	Duration	1	1 semester	Method of grading numeri	cal grade	Modul level	graduate				
	Course	S	•		+ S (2) ıle taught in: Gern	nan and/or English							
	Method	d of ass	essment	Asse	talk (60 to 120 minutes) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English								
10-M=GT-	Resear	ch in G	roups - Tir	ne Se	ries Analysis								
SA-161-m01	ECTS	10	Duration						graduate				
	Course	S	,	V (2) + S (2) Module taught in: German and/or English									
	Method	d of ass	essment	talk (60 to 120 minutes) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English									

10-M=G-	Resea	arch in G	roups - St	atistic	5	1							
STA-161-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Cours	ses	,		+ S (2) le taught in: Germar	n and/or English		·					
	Meth	od of ass	essment	Asses	Talk (60 to 120 minutes) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English								
10-M=SD-	Semi	nar in Dy	namical S	ystem	ems and Control Theory								
SC-242-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							
	Meth	od of ass	essment	Asses	alk (60 to 120 minutes) ssessment offered: In the semester in which the course is offered and in the subsequent semester anguage of assessment: German or English								
10-M=S-	Semi	nar in Fin	ancial an	d Insur	Insurance Mathematics								
FIM-161-m01	ECTS 5 Duration			1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			S (2) Modu	le taught in: Germar	n and/or English		·					
	Meth	od of ass	essment	Asses	oo to 120 minutes) sment offered: In th lage of assessment:		the course is offered a	and in the subsequent se	emester				
10-M=SGP-	Giovanni Prodi Seminar (Master)												
Cin-152-m01	ECTS	5	Duratio	<del></del>		Method of grading   numerical grade		Modul level	graduate				
	Courses			S (2) Module taught in: English									
	Meth	od of ass	essment	talk (60 to 120 minutes) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: English									
10-M=SID-	Interd	disciplina	ary Semin	ar	•			,					
C-161-m01	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Cours	ses		S (2) Module taught in: German and/or English									
	Meth	od of ass	essment	talk (60 to 120 minutes) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English									

10-M=SM-	Semina	r Math	ematics i	the S	ciences	1		ı					
SC-161-m01	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S (2) Modu	le taught in: Germa	ın and/or English		,					
	Method	of ass	essment		lk (60 to 120 minutes)								
					Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English								
10-M=SN-	Semina	r in Nu	merical M		athematics and Applied Analysis								
MA-161-mo1		5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course		z aratio	S (2)	le taught in: Germa		1		3.ddddio				
	Method	d of ass	essment	Asses	c (60 to 120 minutes) sessment offered: In the semester in which the course is offered and in the subsequent semester aguage of assessment: German or English								
10-M=SOP-	Semina	r in Op	timizatio	1									
T-161-m01	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S (2) Modu	le taught in: Germa	ın and/or English							
	Method	d of ass	essment	Asses		he semester in which :: German or English	the course is offered a	and in the subsequent se	emester				
10-M=S-	Seminar in Statistics												
STA-161-m01	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S (2) Modu									
	Method	d of ass	of assessment talk (60 to 120 minutes) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English										
10-M=SN-	Semina	r in No	n-linear A	nalysi	s			'					
LA-161-m01	ECTS	5	Duratio					graduate					
	Course	S		S (2) Module taught in: German and/or English									
	Method of assessment			talk (60 to 120 minutes) Assessment offered: In the semester in which the course is offered and in the subsequent semester Language of assessment: German or English									

10-M=SA-	Semin	ar Appli	ed Mathe	matics		,	-					
MA-192-m01	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es	,	S (2) Modu	Module taught in: German and/or English							
	Metho	d of ass	essment	Langu	alk (approx. 60 to 120 minutes) anguage of assessment: German or English ssessment offered: Only when announced in the semester in which the courses are offered and in the subsequent semester							
10-M=GIN-	Research in Groups - Inverse Problems											
P-222-m01	ECTS 10 Duratio			n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es			+ S (2) lle taught in: Germ	an and/or English						
	Metho	d of ass	essment	Asses	alk (60 to 120 minutes) ssessment offered: In the semester in which the course is offered and in the subsequent semester anguage of assessment: German or English							
12-M-MSS-242-	Advan	ced Sen	ninar: Mar	keting	ting Strategy							
mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		S (2) Modu	le taught in: Germ	an and/or English						
	Metho	d of ass	essment			ges) and presentation It: German and/or Eng	ı (approx. 20 minutes), v glish	weighted 2:1				
		Participants and allo- cation of places			irrespective of the	ir subjects. (2) Places		odule with a restricted i	allocated by lot among all appli- number of places will be allocated they become available.			
12-M-SI-242-m01	Advan	ced Sen	ninar: Indu	ustrial	Management							
	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es	•	S (2) Module taught in: German and/or English								
	Metho	d of ass	essment	b) ter	a) term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 or b) term paper (15 to 20 pages) and presentation (approx. 45 minutes), weighted 1:1 Language of assessment: German and/or English							
		pants a of place		10 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-SER-242-m01	Advanc	ed Sem	ninar: Fina	ncial A	Accounting							
	ECTS	10	Duration		1 semester	Method of grading   numerical grade	Modul level	graduate				
	Course	S	•	S (2) - Modu	+ S (2) le taught in: Germar	n and/or English		•				
	Method	d of ass	essment		term paper (20 to 25 pages) and presentation (approx. 20 minutes) (weighted 2:1) Language of assessment: German and/or English  10 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.							
	Particip cation (	of place	?S	WA1: (1) Sh cants in the								
12-M-SBL-242-m01	Advanc	ed Sem	inar: Cor	orate	Finance							
	ECTS	10	Duratio	1	1 semester	Method of grading   numerical grade	Modul level	graduate				
	Course	S		S (2) Modu	le taught in: Germai	n and/or English						
	Method	d of ass	essment		term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German and/or English							
	Particip cation (			WA1: (1) Sh cants	10 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-SSL-242-m01	Advanc	ed Sem	ninar: Ana			, , , , , , , , , , , , , , , , , , , ,	,					
İ	ECTS	10	Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		S (2) Module taught in: German and/or English								
	Method	d of ass	essment	term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German and/or English								
	Particip cation (			10 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-ES-242-m01	Advanc	ed Sem	ninar: Ente	erprise	Systems							
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S	_	S (2) Modu	le taught in: Germa	an and/or English						
	Method	d of ass	essment		erm paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 anguage of assessment: German and/or English							
		oants ar of place		WA1: (1) Sh cants	o 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-SPO-242-	Advanc	ed Sem	inar: Top	ics in F	Personnel Economi	cs and Organizational	Theory					
mo1	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S (2) Modu	(2) lodule taught in: English							
	Method of assessment			1:1	anguage of assessment: English							
	Participants and allocation of places			cants	ould the number o	ir subjects. (2) Places	on all courses of the m	odule with a restricted	allocated by lot among all appli- number of places will be allocated they become available.			
12-M-SAS-242-	Advanc	ed Sem	inar: Enti		eurship and Manag		·	,				
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			S (2) Module taught in: German and/or English								
	Method of assessment			Asses	term paper (approx. 20 pages) and presentation (15 to 30 minutes), weighted 2:1 Assessment offered: Once a year, winter semester Language of assessment: German and/or English							
	Participants and allocation of places			cants	ould the number or irrespective of the	ir subjects. (2) Places	on all courses of the m	odule with a restricted	allocated by lot among all appli- number of places will be allocated they become available.			

12-M-AU-	Advanc	ed Sem	inar: Mai	nageria	al Accounting							
AS-242-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S (2) Modu	le taught in: Germa	n and/or English						
	Method	d of ass	essment	Asses Langu	term paper (15 to 20 pages) and presentation (approx. 20 minutes), weighted 2:1 Assessment offered: Once a year, summer semester Language of assessment: German and/or English creditable for bonus							
		oants ar of place		WA1: (1) Sh cants	o 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 the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.							
12-M-BUA-242-	Busine	ss Anal	ytics		'			'				
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S (2) Modu	Module taught in: German and/or English							
	Method of assessment					es) and presentation : German and/or Eng	(approx. 20 minutes), weig lish	hted 2:1				
	Participants and allo- cation of places			cants	ould the number of irrespective of thei	r subjects. (2) Places		le with a restricted r	allocated by lot among all appli- number of places will be allocated they become available.			
12-M-LSCM-242-	Semina	ar: Appl	ied Analy	tics in	Logistics & Supply	Chain Management		,				
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S (2) Module taught in: German and/or English								
	Method of assessment			term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German and/or English								
	Participants and allo- cation of places			cants	ould the number of irrespective of thei	r subjects. (2) Places		le with a restricted r	allocated by lot among all appli- number of places will be allocated they become available.			

12-M-WUE-242-	Econon	nic and	Business	Ethics		,							
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S	,	S (2) Modu	G (2) Module taught in: German and/or English								
	Participants and allo- cation of places			term   Langu	term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1  Language of assessment: German and/or English								
				WA1: (1) Sh cants	10 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-SWJ-242-mo1	Practic	al Semi	inar: Econ	omic Jo	ournalism			,					
	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S (2) Modu	le taught in: Gern	nan and/or English							
	Method	Method of assessment			portfolio on observation visit, including work samples (approx 40 pages) Language of assessment: German and/or English								
	Participants and allo- cation of places			cants									
12-M-WPJ-242-mo1	Project	Modul	: Journalis			<del> </del>	•	,					
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S (2) Modu	le taught in: Gern	nan and/or English		•					
	Method	d of ass	essment	ration Asses Langu	portfolio (e.g. record of research activities, commentary, text analyses of different types of media); (approx. 3 items with a cration of 3 minutes each, audio/video format or text format) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus								
	Participants and allocation of places			10 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-APS-242-	Project: Selected Topics in Business Management and Economics I												
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S (2) Modu	S (2) Module taught in: German and/or English								
	Method	d of ass	essment	term paper (approx. 20 pages) and presentation (approx. 20 minutes), weighted 2:1 Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus									
	Particip cation		nd allo- es	10 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-APS2-242-	Project	: Select	ted Topics	in Bu	siness Managemen	t and Economics II							
mo1	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course			S (2) Module taught in: German and/or English									
	Method	d of ass	essment	term paper (approx. 20 pages) and presentation (approx. 20 minutes), weighted 2:1 Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus									
	Particip cation		nd allo- es	10 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-ATIÖ1-242-	Interna	tional I	Economics	51									
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S (2) Module taught in: English									
	Method	d of ass	essment	term paper (approx. 15 pages) and presentation (approx. 40 minutes) with thesis paper (1 page) (weighted 3:1) Language of assessment: English									
	Particip cation		nd allo- es	10 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-ATIÖ2-242-	International Economics 2										
mo1	ECTS 10 Duration		n 1 semester		Method of grading numerical grade	Modul level	graduate				
	Course	S		S (2) Module taught in: English							
	Method	d of ass	essment	term paper (approx. 15 pages) and presentation (approx. 40 minutes) with thesis paper (1 page) (weighted 3:1) Language of assessment: English							
	Particip cation		nd allo- es	10 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-ATIÖ3-242-	Interna	tional	Economic	3							
mo1	ECTS	10	Duratio		1 semester	Method of grading   numerical grade	Modul level	graduate			
	Course	S		S (2) Modu	le taught in: Englisl	h					
	Method	d of ass	essment	term paper (approx. 15 pages) and presentation (approx. 40 minutes) with thesis paper (1 page) (weighted 3:1) Language of assessment: English							
	Particip cation		nd allo- es	10 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-AM-	Seminar: International Economics										
TlÖ-242-m01	ECTS	10	Duratio	า	1 semester	Method of grading numerical grade	Modul level				
	Course	S		S (2) Module taught in: English							
	Method	d of ass	essment	term paper (approx. 15 pages) and presentation (approx. 40 minutes) with thesis paper (1 page) (weighted 3:1) Language of assessment: English							
	Particip cation		nd allo- es	10 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 SIO 2/2 mod	Advanced Seminar: Industrial Organization											
12-101-310-242-11101	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	l	Daration	S (2)  Module taught in: English								
	Method	of ass	essment	term paper (approx. 20 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German and/or English								
	Particip cation			10 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-SWOSP-242-	Advanc	ed Sem	inar: Lab	our Eco	onomics							
mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S (2) Module taught in: English								
	Method	of ass	essment	term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: English								
		oants ar of place		10 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-SV5-242-m01	Advanced Seminar: Public Finance											
	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			S (2) Module taught in: English								
	Method	d of ass	essment	term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Assessment offered: Once a year, summer semester Language of assessment: English								
		oants ar of place		10 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-SOE-242-	Advanc	ed Sen	ninar: Eco	nomet	rics		,			
mo1	ECTS	10	Duratio	า	1 semester	Method of grading numerical grade	Modul level	graduate		
	Course	S		S (2) Module taught in: English term paper (ca. 15 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: English						
	Method	d of ass	essment							
	cation	of place		10 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-MEW-242-	Semina	ar: Macı	roeconom	ics and	d Quantitative Econ	omic Research				
mo1	ECTS	10	Duratio	1	1 semester	Method of grading   numerical grade	Modul level	graduate		
	Courses			S (2) Module taught in: English						
	Method of assessment			term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: English						
	Particip cation		nd allo- es	10 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-ATC-242-mo1	o1 Seminar: Strategic Incentive Design									
	ECTS	10	10 Duration		1 semester	Method of grading numerical grade	Modul level	graduate		
	Course	S		S (2) Module taught in: English						
	Method	d of ass	essment	term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: English						
	Particip cation		nd allo- es	10 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-SE-	Semina	ar: E-Bu	siness St	rategie	 es							
BS-242-mo1	ECTS	10	Duratio	1	1 semester	Method of grading   numerical gr	ade	Modul level	graduate			
	Course	S		S (2) Module taught in: German and/or English								
	Method	d of ass	essment	term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Assessment offered: Once a year, winter semester Language of assessment: German and/or English								
		oants a	nd allo- es	10 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-TEE-242-mo1	Seminar: Topics in Economics and Ethics of Artificial Intelligence											
	ECTS	10	Duratio	1	1 semester	Method of grading numerical gr	ade	Modul level				
	Course	!S		S (2) Module taught in: English								
	Method	d of ass	essment	term paper (15 to 20 pages) and presentation (approx. 30 minutes); weighted 60:40 Language of assessment: English								
		oants ar of place	nd allo- es	cants	nould the number of irrespective of the	of applications exceed the number o ir subjects. (2) Places on all courses (3) A waiting list will be maintained	s of the module w	ith a restricted 1	number of places will be allocated			
12-M-RS-242-m01	Research Seminar in Applied Data Science											
	ECTS	10	Duratio	1	1 semester	Method of grading numerical gr	ade	Modul level				
	Course	!S		S (2) Module taught in: English								
	Method	d of ass	essment	term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: English								
		oants a of place	nd allo- es	10 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-UAAI-242-	Enterprise AI and Urban Analytics												
mo1	ECTS 10 Duration		<u> </u>	1 semester	Method of grading nu	umerical grade	Modul level						
	Course	S		S (2) Module taught in: English									
	Method	d of ass	essment	term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: English									
		oants ar of place		10 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-ICP-242-m01	Semina	ar: Inter	national (	Climate	Policy								
	ECTS	10	Duratio	n	1 semester	Method of grading nu	umerical grade	Modul level					
	Course	S		S (2) Module taught in: English									
	Method	d of ass	essment	term paper (20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: English									
	cation	oants ar of place		o 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.									
Thesis (30 ECTS cre													
10-M=MAA-		Thesis	Economa	thema	tics								
W-161-m01	ECTS	30	Duratio		1 semester	Method of grading nu	umerical grade	Modul level	graduate				
	Course		*	No courses assigned to module									
	Method	d of ass	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	rerequi	sites		upervisor may make the assignment of t		tion of certain modules that a	re relevant for	the respective topic a prerequisi-				
	Additio	nal Info	rmation	Time	to complete: 6 mont	ths.							