

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: Institute of Mathematics

Responsible: Faculty of Business Management and Economics

Examination regulations version: 2011

Examination regulations version: 2011

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

= 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:

ASP02009

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

19-Jan-2012 (2012-1)

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 spe	o 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	ssessme	ent									
	Only after su completion o		l if applica	if applicable								
	Other prereq	uisites	if applica	if applicable								
	Participants and allocation of places		cati- if applica	if applicable								
	Additional information		on if applica	if applicable								
	Referred to in	n LPO I	if applica	if applicable (examination regulations for teaching-degree programmes)								

Compulsory Electives (90 ECTS credits)

Mathematics (40 ECTS credits)

Students must achieve 10 ECTS credits each in no less than two of the following three sub-areas: "Angewandte Mathematik" ("Applied Mathematics"), "Stochastik und Statistik" ("Stochastics and Statistics") and "Finanz- und Versicherungsmathematik" ("Financial and Insurance Mathematics").

Applied Mahtematics

• •												
10-M=AAAN-102-	Applied	d Analys	sis									
mo1	ECTS	10	Duration		1 semester	Method of grading		Modul level	graduate			
	Course	S		V + Ü	(no information or	SWS (weekly contact	hours) and course language a	ıvailable)				
	Method	d of ass	essment	At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups of 2, approx. 30 minutes) Assessment offered: Assessment offered in the semester in which the course is offered and in the subsequent semester, course offered on demand or every four semesters. Language of assessment: German, English								
	other p	other prerequisites			Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.							
10-M=ANG-	Numeric of large Systems of Equations											
G-102-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S	,	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method	d of ass	essment	(90 to 2, app	At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups 2, approx. 30 minutes) Language of assessment: German, English							
	other p	rerequi	sites	corda (e. g. : tails a asses turer v in the	nce with the speci successful comple at the beginning of sment. If students will put their regist	fied registration deadletion of a certain perceithe course. Registration have obtained the quaration for assessment ubsequent semester. I	ines. Certain prerequisites muntage of exercises). The lecture on for the exercise will be consalification for admission to as into effect. Students who mee	ist be met to qua rer will inform stu sidered a declara sessment over th et all prerequisite	s announced by the lecturer in aclify for admission to assessment dents about the respective detion of will to seek admission to be course of the semester, the lects will be admitted to assessment are to obtain the qualification for			

10-M=AOP-	Basics	of Optir	nization					,					
T-102-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	·S		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
		Method of assessment			At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups of 2, approx. 30 minutes) Assessment offered: Assessment offered in the semester in which the course is offered and in the subsequent semester, course offered on demand or every four semesters. Language of assessment: German, English								
	other prerequisites			corda (e. g. tails a asses turer v in the	nce with the specifice successful completion to the beginning of the sment. If students he will put their registra	ed registration deadle on of a certain perce he course. Registration ave obtained the quation for assessment osequent semester. I	ines. Certain prerequisites mus ntage of exercises). The lecture on for the exercise will be consi- alification for admission to asso into effect. Students who meet	t be met to qua r will inform stu dered a declara essment over th all prerequisite	s announced by the lecturer in ac- lify for admission to assessment idents about the respective de- ition of will to seek admission to be course of the semester, the lec- es will be admitted to assessment ave to obtain the qualification for				
10-M=ARTH-102-	- Introduction to Control Theory												
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	·S		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment			written examination (approx. 90 to 120 minutes); if announced by the lecturer, the written examination can be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups (groups of 2, approx. 30 minutes) Assessment offered: Assessment offered in the semester in which the course is offered and in the subsequent semester, course offered on demand or every four semesters. Language of assessment: German or English									
				corda (e. g. tails a asses turer v in the	nce with the specifice successful completion to the beginning of the sment. If students he will put their registra	ed registration deadle on of a certain perce he course. Registration ave obtained the quation for assessment osequent semester. I	ines. Certain prerequisites mus ntage of exercises). The lecture on for the exercise will be consi- alification for admission to asso into effect. Students who meet	t be met to qua r will inform stu dered a declara essment over th all prerequisite	s announced by the lecturer in aclify for admission to assessment idents about the respective detion of will to seek admission to be course of the semester, the lecter will be admitted to assessment are to obtain the qualification for				

10-M=VN-	Numeric of Partial Differential Equations											
PE-102-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V + Ü	(no information or	n SWS (weekly contac	t hours) and course language	available)				
	Method	d of ass	essment	At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups of 2, approx. 30 minutes) Assessment offered: Assessment offered in the semester in which the course is offered and in the subsequent semester, course offered on demand or every four semesters. Language of assessment: German, English								
	other p	rerequi		Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.								
10-M=VOP-	Selected Topics in Optimization											
T-102-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V + Ü	(no information or	n SWS (weekly contac	t hours) and course language	available)				
	Method of assessment				prox. 30 minutes), b)				ssment: a) written examination examination in groups (groups of			
	other prerequisites			Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.								

10-M=V-	Discrete Math	ematic										
DIM-102-m01	ECTS 5	Duration	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses	V +	V + Ü (no information on SWS (weekly contact hours) and course language available)									
	Method of ass	(60 2, 6 Ass se Lar	At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (60 to 90 minutes), b) oral examination of one candidate each (approx. 15 minutes), c) oral examination in groups (groups of 2, approx. 20 minutes) Assessment offered: Assessment offered in the semester in which the course is offered and in the subsequent semester, course offered on demand or every four semesters. Language of assessment: German, English									
	other prerequi	cor (e. tail ass tur in t adı	Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.									
10-M=VDS-	Dynamical Systems and Control											
R-102-m01	ECTS 5	Duration	1 semester	Method of grading		Modul level	graduate					
	Courses	_	V + Ü (no information on SWS (weekly contact hours) and course language available)									
	Method of ass	(60 2, 6 Ass se	At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (60 to 90 minutes), b) oral examination of one candidate each (approx. 15 minutes), c) oral examination in groups (groups of 2, approx. 20 minutes) Assessment offered: Assessment offered in the semester in which the course is offered and in the subsequent semester, course offered on demand or every four semesters. Language of assessment: German, English									
	other prerequi	cor (e. tail ass tur in t	dance with the specificg. successful completings at the beginning of the sessment. If students her will put their registra	ed registration deadl on of a certain perce ne course. Registration nave obtained the qualition for assessment bsequent semester.	ines. Certain prerequisites mus ntage of exercises). The lecture on for the exercise will be consi alification for admission to ass into effect. Students who meet	st be met to qua er will inform stu idered a declara essment over tl t all prerequisite	as announced by the lecturer in acalify for admission to assessment udents about the respective detaion of will to seek admission to he course of the semester, the lecs will be admitted to assessment ave to obtain the qualification for					

10-M=V-	Non-Lir	near An	alysis					,					
NAN-102-m01	ECTS	5	Duration)	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment			At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (60 to 90 minutes), b) oral examination of one candidate each (approx. 15 minutes), c) oral examination in groups (groups of 2, approx. 20 minutes) Language of assessment: German, English									
	other prerequisites			Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.									
10-M=VOST-102-	Optimal Control												
mo1	ECTS 5 Duration)	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V + Ü (no information on SWS (weekly contact hours) and course language available)									
	Method of assessment			(60 to 2, app		al examination of one	ll choose one of the following m e candidate each (approx. 15 mir		ssment: a) written examination xamination in groups (groups of				
	other prerequisites			Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.									

Stochastics and S	tatistics												
10-M=AIST-102-	Indust	rial Stat	istics 1										
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate			
	Course	Courses			V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Metho	d of ass	essment	At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English									
	other prerequisites			corda (e. g. tails a asses turer v in the	Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in ac cordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.								
10-M=AST-	Stochastical Processes												
P-102-m01	ECTS 10 Duratio			1	1 semester	Method of grading	numerical grade		Modul level	graduate			
	Course	25		V + Ü (no information on SWS (weekly contact hours) and course language available)									
	Method of assessment			At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English									
	other prerequisites			Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in a cordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessmen (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the leturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.									

10-M=AZ-	Time S	Time Series Analysis 1											
RA-102-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	es		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Metho	d of ass	essment	At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English									
	other prerequisites			Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.									
10-M=VIST-102-	Industrial Statistics 2												
mo1	ECTS 10 Duration			1	1 semester Method of grading numerical grade Modul level graduate								
	Course	25		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment			At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups 2, approx. 30 minutes) Language of assessment: German, English									
				Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.									

10-M=V-	Statistical Analysis												
STA-102-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method	d of ass	essment	At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English									
		rerequi		Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.									
10-M=VZ-	Time S	Time Series Analysis 2											
RA-102-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V + Ü (no information on SWS (weekly contact hours) and course language available)									
	Method	Method of assessment			At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups 2, approx. 30 minutes) Language of assessment: German, English								
	other prerequisites			corda (e. g. tails a asses turer v in the	nce with the specifi successful complet at the beginning of t sment. If students I will put their registr	ed registration deadlion of a certain perce he course. Registration have obtained the quation for assessment bsequent semester.	ines. Certain prerequisites must ntage of exercises). The lecturer on for the exercise will be consic alification for admission to asse into effect. Students who meet	t be met to qua will inform stu dered a declara essment over th all prerequisite	s announced by the lecturer in aclify for admission to assessment dents about the respective detion of will to seek admission to be course of the semester, the lects will be admitted to assessment are to obtain the qualification for				

Financial and Ins	surance Ma	athemat	ics										
10-M=ASM-	Stocha	stic Mo	dels for R	isk An	alysis								
R-102-m01	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	:S		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method	Method of assessment			At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups o 2, approx. 30 minutes) Language of assessment: German, English								
	other p	other prerequisites			Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.								
10-M=AVS-	Insura	Insurance Mathematics											
M-102-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	:S		V + Ü (no information on SWS (weekly contact hours) and course language available)									
	Method	Method of assessment			At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups 2, approx. 30 minutes) Assessment offered: Assessment offered in the semester in which the course is offered and in the subsequent semester, co se offered on demand or every four semesters. Language of assessment: German, English								
	other prerequisites			Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.									

10-M=VFN-	Special T	opics in Financ	ial Mathematics								
M-102-m01	ECTS 1	o Duratio	n 1 semester	Method of grading nume	erical grade	Modul level	graduate				
	Courses		V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method o	of assessment	(approx. 90 to 120 r	At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (approx. 90 to 120 minutes; usually chosen), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups of 2 candidates (approx. 30 minutes total) Language of assessment: German, English							
	other pre	requisites	cordance with the s (e. g. successful cortails at the beginning assessment. If stud turer will put their re	pecified registration deadlines. (mpletion of a certain percentage ng of the course. Registration for ents have obtained the qualifica egistration for assessment into e he subsequent semester. For ass	Certain prerequisites mutof exercises). The lecture the exercise will be constituted for admission to asserfect. Students who mee	ist be met to qua er will inform stu sidered a declara sessment over th et all prerequisite	s announced by the lecturer in aclify for admission to assessment dents about the respective detion of will to seek admission to be course of the semester, the lects will be admitted to assessment ave to obtain the qualification for				
10-M=VVS-	Insurance	e Mathematics	2								
M-102-m01	ECTS 1	o Duratio	n 1 semester	Method of grading nume	erical grade	Modul level	graduate				
	Courses	, ,	V + Ü (no information	on on SWS (weekly contact hours	s) and course language a	vailable)					
	Method o	of assessment	At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English								
	other pre	requisites	Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in a cordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessmen (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the let turer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew.								
Business Manage	ment and E	conomics (40 l	CTS credits)								
Banking and Fina	nce (20 ECT	S credits)									
Compulsory Cours	ses (10 ECTS	S credits)									
12-M-B1a-111-m01	Portfolio	Selection and	Capital Market Theo	ry							
	ECTS 5			Method of grading nume	erical grade	Modul level	graduate				
	Courses	,	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method o	of assessment	written examination (approx. 60 minutes)								

12-M-B1b-111-m01	Agency Theory											
	ECTS 5		on	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	2 4.40			n SWS (weekly contact			3.4444				
		f assessmen		written examination (approx. 60 minutes)								
Compulsory Electiv				(ар								
12-M-B2-111-m01		icing Theory										
12-W-D2-111-IIIO1	ECTS 10			1 semester	Method of grading	numorical grado	Modul level	graduate				
	Courses							graduate				
		faccoccmon		V + Ü (no information on SWS (weekly contact hours) and course language available)								
12-M-B3-111-m01			written examination (approx. 120 minutes)									
12-141-03-111-11101	Financial Markets: Inst			1 semester	Method of grading	numorical grado	Modul level	graduate				
	Courses	Durat						graduate				
		faccoccmon		+ Ü (no information on SWS (weekly contact hours) and course language available) written examination (approx. 120 minutes)								
Managarial Assaur			VVIILLE	en examination (ap	pprox. 120 minutes)							
Managerial Accoun		•										
Compulsory Course												
12-M-KO-		tion, Budget	ng and	Incentives in Enter	rprises							
BO-111-mo1	ECTS 5	Durat	_,	1 semester	Method of grading		Modul level	graduate				
	Courses			<u>` </u>	n SWS (weekly contact		<u> </u>					
					(approx. 60 minutes) o	r b) term paper (appro	ox. 15 pages)					
12-M-INST-111-m01				rolling			.					
	ECTS 5	Durat		1 semester	Method of grading		Modul level	graduate				
	Courses				n SWS (weekly contact		<u> </u>					
	Method o	f assessmen	t a) wr	itten examination	(approx. 60 minutes) o	r b) term paper (appro	ox. 15 pages)					
Compulsory Electiv	es (10 ECT	S credits)										
12-M-Tl1-111-m01	Theory of	Industrial O	rganiza	tion 1								
	ECTS 5	Durat	on	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	•	V + Ü	(no information o	n SWS (weekly contact	hours) and course lar	nguage available)	•				
	Method o	f assessmen						cerning mathematical methodo-				
								port or similar (approx. 10 pages) nutes), presentations can be held				
				ie candidate each		, ,						
12-M-AO-111-m01	Incentives	s in Organiza	tions									
	ECTS 5	Durat			Method of grading numerical grade		Modul level	graduate				
	Courses		V + Ü	(no information or	n SWS (weekly contact	hours) and course lar	nguage available)					
	Method o	f assessmen	t a) wr	itten examination	(approx. 60 minutes) o	r b) term paper (appro	ox. 15 pages)					
				· · · · · · · · · · · · · · · · · · ·								

12-M-PROM-111-	Project I	Manage											
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V + Ü	(no information on S	SWS (weekly contact	hours) and course language av	ailable)					
	Method	of asse	ssment	a) wri	ten examination (ap	oprox. 60 minutes) o	r b) term paper (approx. 15 pag	es)					
12-M-RE-	Account	ing and	l Capital	Marke	ts								
KA-111-m01	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)												
12-M-SBM-111-m01	Strategi	c Supp	ly Manag	ement									
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			S (no	information on SWS	(weekly contact hou	rs) and course language availa	ble)					
	Method	of asse	ssment						and presentation (approx. 20 mi-				
									(approx. 15 to 20 pages), weigh-				
	other pro	oroquic	itos		d 2:1 or d) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:1								
12-M-0E1-111-m01	Economo	•		Aumis	Admission prerequisite to assessment: successful completion of exercises as specified at the beginning of the course.								
12-M-0E1-111-III01			Duration		1 semester	Method of grading	numorical grado	Modul level	graduate				
	ECTS 5 Duration						hours) and course language av		graduate				
			ccmont		<u>` </u>		, , , , , , , , , , , , , , , , , , , ,						
12-M-0E2-111-m01				t a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)									
12 W OLZ III MOI	ECTS		Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		Baration				hours) and course language av	5					
			ssment			•	r b) term paper (approx. 15 pag		-				
12-M-DSS-102-	Decision				(a)		. 2) to paper (appress -) pag						
mo1	ECTS		Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V + Ü			hours) and course language av						
	Method	of asse	ssment		<u>`</u>	` ,	, , , , , , , , , , , , , , , , , , , ,		mination (approx. 60 minutes)				
				or b) p	oresentation (approx	x. 20 minutes) with w	ritten elaboration (approx. 15 t	o 20 pages), we	eighted 1:2 or c) oral examination				
								tes; groups of 3	: approx. 30 minutes) or c) com-				
12-IU-111-m01	Informat	tion Dra				xercises (as specified	1)						
12-10-111-11101			Duration		Organizations	Mothod of grading	numarical grada	Modul level	graduata				
		5	Duration		1 semester	Method of grading	hours) and course language av		graduate				
	Courses		ccmant		·	<u> </u>		· · · · · · · · · · · · · · · · · · ·					
	Method of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)												

Finance, Accounting	g and Taxation	(20 ECTS	credits)								
Compulsory Electiv	es (20 ECTS cre	dits)										
12-M-ER-111-m01	Advanced Fina	ncial Acco	ounting	g (German GAAP, IFF	RS)							
	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V + Ü	(no information on S	SWS (weekly contact	hours) and course lar	nguage available)					
	Method of asso	essment) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) and presentation (approx. 20 minutes), reighted 2:1								
12-M-WPF-111-m01		iting										
	ECTS 5	Duration	1	1 semester	graduate							
	Courses					hours) and course lar						
	Method of asso	essment		tten examination (ap ted 2:1	oprox. 60 to 90 minu	tes) or b) term paper ((approx. 15 pages) and pi	resentation (approx. 20 minutes),				
12-M-B1a-111-m01	Portfolio Selec	tion and (Capital	Market Theory								
	ECTS 5	Duration		1 semester	Method of grading	•	Modul level	graduate				
	Courses		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of asso	essment	writte	n examination (appı	rox. 60 minutes)							
12-M-B1b-111-m01	Agency Theory	,										
	ECTS 5	Duration		1 semester	Method of grading	•	Modul level	graduate				
	Courses		V + Ü (no information on SWS (weekly contact hours) and course language available)									
			written examination (approx. 60 minutes)									
12-M-SP-111-m01	Economics of 1				1							
	ECTS 5	Duration		1 semester	Method of grading		Modul level	graduate				
	Courses					hours) and course lar	iguage available)					
	Method of asso	essment		n examination (appi lage of assessment:								
12-M-KO-	Coordination,	Budgeting	g and I	ncentives in Enterpr	rises							
BO-111-m01	ECTS 5	Duration		1 semester	Method of grading		Modul level	graduate				
	Courses					hours) and course lar						
	Method of asso	essment	a) wri	tten examination (ap	oprox. 60 minutes) o	r b) term paper (appro	x. 15 pages)					
12-M-PROM-111-		ement an	and Controlling									
mo1	ECTS 5	Duration		1 semester	Method of grading		Modul level	graduate				
	Courses V + Ü (no information on SWS (weekly contact hours) and course language available) Method of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)											
	Method of asso	essment	a) wri	tten examination (ap	oprox. 60 minutes) o	r b) term paper (appro	ox. 15 pages)					

	,							
12-M-STB-111-m01		ng						
	ECTS 5	Duration	n	1 semester	Method of grad	ing numerical grade	Modul level	graduate
	Courses		V + Ü	(no information o	n SWS (weekly con	tact hours) and course la	anguage available)	
	Method of ass	sessment	writte	n examination (ap	prox. 60 minutes)			
Research Methods	(20 ECTS credi	its)						
Compulsory Course	es (15 ECTS cre	dits)						
12-M-AM-111-m01	Advanced Mic	croeconom	ics					
	ECTS 5	Duratio	n	1 semester	Method of grad	ing numerical grade	Modul level	graduate
	Courses		V + Ü	(no information o	n SWS (weekly con	tact hours) and course la	anguage available)	•
	Method of as:	sessment						ncerning mathematical methodo-
								eport or similar (approx. 10 pages)
				resentation (appr e candidate each		ighted 2:1 or e) presenta	ation (approx. 30 to 45 m	inutes), presentations can be held
12-M-AME-111-mo1	Advanced Ma	croeconon	<u> </u>	e candidate each	or in groups			_
12 M AME III MOI	ECTS 5	Duration		1 semester	Method of grad	ing numerical grade	Modul level	graduate
	Courses	Duration				hours) and course langu		graduite
		caccment	<u> </u>		pprox. 60 minutes)	mours) and course lange	auge available)	
	Method of as.	30331110111		lage of assessmer				
			Asses	sment offered: on	ice a year, summer	semester		
12-M-OE1-111-mo1	Econometrics	5 1					'	
	ECTS 5	Duratio	n	1 semester	Method of grad	ing numerical grade	Modul level	graduate
	Courses		V + Ü	(no information o	n SWS (weekly con	tact hours) and course la	anguage available)	
	Method of ass	sessment	a) writ	tten examination	(approx. 60 minute	s) or b) term paper (app	rox. 15 pages)	
Compulsory Elective	es (5 ECTS cre	dits)						
12-M-DMM-111-	DSGE Modelli	ing						
mo1	ECTS 5	Duratio	n	1 semester	Method of grad	ing numerical grade	Modul level	graduate
	Courses		V + Ü	(no information o	n SWS (weekly con	tact hours) and course la	anguage available)	
	Method of as	sessment	a) writ	tten examination	(approx. 60 minute	s) or b) term paper (app	rox. 15 pages)	
12-M-TIT-111-m01	Topics in Inte	rnational 1	Γrade				,	
	ECTS 5	Duration	n	1 semester	Method of grad	ing numerical grade	Modul level	graduate
	Courses					hours) and course langu	<u> </u>	
	Method of ass	sessment				ll examination (approx. 2	20 minutes), weighted 2	1
				age of assessmer		am o stor		
			Asses	sment offered: on	ice a year, winter se	emester		

		_										
12-M-DWT-111-m01			1		T		T					
	ECTS	5	Duratio		1 semester	Method of grading		Modul level	graduate			
	Courses						hours) and course language					
					tten examination (a	pprox. 60 minutes) o	r b) term paper (approx. 15 p	ages)				
12-M-EWS-111-m01	Europea	an Econ	omic Sta	tistics								
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V + Ü	(no information on S	SWS (weekly contact	hours) and course language	available)				
					tten examination (a	pprox. 60 minutes) o	r b) term paper (approx. 15 p	ages)				
12-M-AIT-111-m01	Advanc	ed Inte	rnational	Trade								
	ECTS	5	Duratio	1	1 semester	graduate						
	Courses	5		V (no	information on SWS	(weekly contact hou	irs) and course language ava	ailable)				
	Method	of asse	essment			pprox. 180 minutes)	or					
				b) ter	m paper (approx. 15	pages)						
					lage of assessment:	English e a year, winter seme	ster					
12-M-QWP-111-	Quantit	ative E	conomic I		- There offered. Offer	a year, winter seme	3101					
mo1		5	Duratio						graduate			
	Courses		2 4.4.0.		information on SWS	Siddado						
			essment				r b) term paper (approx. 15 p					
12-M-MNE-111-mo1												
		5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (no	information on SWS	(weekly contact hou	ırs) and course language ava	ailable)				
	Method	l of asse	essment			pprox. 120 minutes)						
				b) ora	l examination (appr	ox. 15 minutes)						
					lage of assessment:		t - v					
	Darticia	ants an	nd allo			e a year, summer sen		Applied Human C	oography Master's, 40 places Dis			
	Particip cation c				ess management m ill be allocated by lo		CS Master S: NO restrictions.	Applied Human G	eography Master's: 10 places. Pla-			
12-M-Tl1-111-m01	Theory	of Indu	strial Org	anizat	ion 1							
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V + Ü	(no information on S	SWS (weekly contact	hours) and course language	available)				
	Method	of asse	essment	logy; and p	approx. 120 minutes	s) or c) term paper (a . 15 minutes), weight	pprox. 15 pages) or d) case s	tudies, project rep	cerning mathematical methodo- port or similar (approx. 10 pages) nutes), presentations can be held			

12-M-Tl2-111-m01	Theory of	Theory of Industrial Organization 2												
	ECTS 5	Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate							
	Courses		V (no	information on SWS	(weekly contact hours) and course language availa	able)								
	Method of	f assessment	writte	n examination (app	rox. 60 minutes) or term paper (approx. 20 pages)									
12-M-F4-111-m01	Optimal T	ax Theory												
	ECTS 5	Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate							
	Courses		V + Ü (no information on SWS (weekly contact hours) and course language available)											
					rox. 60 minutes) or term paper (approx. 15 pages)									
12-M-NGM-111-		eneral Equilib		odels										
mo1	ECTS 5	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate							
	Courses				SWS (weekly contact hours) and course language a									
			t a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)											
12-M-FMO-111-m01		of Financial Ma	rket D	ata										
	ECTS 5	Duratio	,	1 semester	Method of grading numerical grade	Modul level	graduate							
	Courses				SWS (weekly contact hours) and course language a									
			a) wri	tten examination (a	pprox. 60 minutes) or b) term paper (approx. 15 pag	ges)								
12-M-MIK-111-m01	Microecor													
	ECTS 5	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate							
	Courses	,			6 (weekly contact hours) and course language avail	•								
			a) wri	tten examination (a	pprox. 60 minutes) or b) term paper (approx. 15 pag	ges)								
12-M-OE2-111-m01		rics 2					_							
	ECTS 5	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate							
	Courses				SWS (weekly contact hours) and course language a									
	Method of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)													
12-M-OE3-111-mo1														
	ECTS 5	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate							
	Courses V + Ü (no information on SWS (weekly contact hours) and course language available)													
	Method o	fassessment	a) wri	tten examination (a	pprox. 60 minutes) or b) term paper (approx. 15 pag	ges)								

12-M-SPM-111-m01	Strategic Production Management											
	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S (no i	nformation on S\	VS (weekly contact hou	urs) and course language av	ailable)				
	Method	d of ass		nutes)	, weighted 2:1 or	c) written examination		written elaboration	and presentation (approx. 20 mi- (approx. 15 to 20 pages), weigh- ges), weighted 1:1			
	other p	rerequi	sites	Admis	sion prerequisite	to assessment: succe	ssful completion of exercise	s as specified at th	e beginning of the course.			
		oants ar of place		a stand of place number respect (25% of composition	dardised procedo ces): total numbe er of ECTS credits ctive applicant; a of places): alloca onent of the resp	are among all applican r of ECTS credits alread achieved, places will l mong applicants with t tion by lot. In this proc ective module will be g er of places will be allo	ts irrespective of their subje dy achieved in the respective be allocated by lot. Quota 2 the same number of subject edure, applicants who alrea- iven preferential considerati	cts according to the e degree subject; and (25% of places): nu semesters, places dy have successful ion. Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same amber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-			
12-M-EPF-111-m01	Empirio	al HR R	esearch									
	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S	·	Ü (no i	information on S	NS (weekly contact ho	urs) and course language av	ailable)				
	Method	d of ass	essment			pages) and presentationse a year, summer ser	on (approx. 30 minutes), we nester	ighted 2:1				
		oants ar of place		a stand of place number respect (25% of composition	dardised procedo ces): total number er of ECTS credits ctive applicant; a pof places): alloca conent of the response	are among all applican r of ECTS credits alread achieved, places will ly mong applicants with the control of th	ts irrespective of their subje dy achieved in the respective be allocated by lot. Quota 2 the same number of subject edure, applicants who alrea- iven preferential considerati	cts according to the e degree subject; and (25% of places): nu semesters, places dy have successful ion. Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-			

12-M-EGF-111-m01	Empirical Research in Entrepreneurship and Management											
12-101-111-11101	ECTS	5	Duration	_ <u>-</u> -	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		Duration				hours) and course language av		graduate			
			essment	term p paper Langu	paper (approx. 10 pa (approx. 30 minute age of assessment:	ages) and presentations and contributions	on of term paper (approx. 15 min to the discussion, weighted 9:2	nutes) and pres	entation of an empirical working			
	Particip cation o			a stan of pla numb respe (25% composith a	Number of places: 30. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the espective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.							
12-M-NUF-111-m01	Manage	ement o	f Corpora	te Sus	tainability							
	ECTS	5	Duratio	1	1 semester Method of grading numerical grade Modul level graduate							
	Courses	S	•	V + Ü	(no information on S	SWS (weekly contact	hours) and course language av	ailable)				
	Method	l of asse	essment		tten examination (apage of assessment:		r b) term paper (approx. 15 pag	es)				
12-M-RE-	Accoun	ting and	d Capital	Marke	ts							
KA-111-m01	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	 S		V + Ü	(no information on S	SWS (weekly contact	hours) and course language av	ailable)				
	Method	of asse	essment	a) wri	tten examination (ap	pprox. 60 minutes) o	r b) term paper (approx. 15 pag	es)				
12-M-ISR-102-m01	Informa	ation Sy	stems Re	search		'		'				
	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	S	•	V + Ü	(no information on S	SWS (weekly contact	hours) and course language av	ailable)				
	Method	of asse	essment	The method of assessment will be specified at the beginning of each exercise. a) written examination (approx. 60 minutes) or b) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:2 or c) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or c) completion of programming exercises (as specified)								

Industrial Manager	nent (20	ECTS c	redits)								
Compulsory Course	s (15 EC	TS credi	its)								
12-M-LA-111-m01	Lot Sizi	ing and	Scheduli	ng							
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate	
	Course	s		S (no	(no information on SWS (weekly contact hours) and course language available)						
	Method	l of asse	essment	nutes)	written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) and presentation (approx. 20 minutes), weighted 2:1 or c) written examination (approx. 40 minutes) and written elaboration (approx. 15 to 20 pages), weighted 2:1 or d) presentation (approx. 20 minutes) and written elaboration (approx. 15 to 20 pages), weighted 1:1						
	other p	rerequis	sites	Succe	ssful completion of	exercises as specific	ed at the beginning of	f the cours	e is an admissi	on prerequisite to assessment.	
	cation	oants an of place:	S	a stan of place number respect (25% composite with a cated	dardised procedure ces): total number of er of ECTS credits a ctive applicant; among places): allocation on the respective number as they become aversed to the respectas they become aversed number as they are the process of the pro	e among all applican of ECTS credits alread chieved, places will bong applicants with ton by lot. In this proceive module will be gof places will be allo	ts irrespective of their ly achieved in the res be allocated by lot. Qu he same number of si edure, applicants who iven preferential cons	r subjects a pective de uota 2 (25º ubject sem o already h sideration.	according to the gree subject; ar % of places): nu nesters, places v ave successfull Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same amber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module purses of the module component be maintained and places re-allo-	
12-M-SBM-111-m01		ic Supp	ly Manag	ement			•			,	
	ECTS	5	Duration		1 semester	Method of grading			Modul level	graduate	
	Course	S		S (no	information on SWS	(weekly contact hou	ırs) and course langu	age availa	ble)		
	Method of assessment			a) written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) and presentation (approx. 20 minutes), weighted 2:1 or c) written examination (approx. 40 minutes) with written elaboration (approx. 15 to 20 pages), weighted 2:1 or d) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:1							
	other p	rerequis	sites	Admis	sion prerequisite to	assessment: succe	ssful completion of ex	xercises as	specified at th	e beginning of the course.	

12-M-SPM-111-m01	Strateg	ic Produ	iction Ma	nagen	nent									
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grad	le	Modul level	graduate				
	Courses	S		S (no	information on SW	S (weekly contact ho	urs) and course l	anguage availal	ble)	-				
	Method	d of asse		nutes), weighted 2:1 or c		n (approx. 40 min	nutes) with writt	en elaboration	and presentation (approx. 20 mi- (approx. 15 to 20 pages), weigh- ges), weighted 1:1				
	other pr	rerequis	ites	Admis	ssion prerequisite t	o assessment: succ	essful completion	of exercises as	specified at th	e beginning of the course.				
		pants and places		a star of pla numb respe (25% comp with a	Number of places: 20. Should the number of applications exceed the number of available places, places will be allocated a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters espective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one momponent of the respective module will be given preferential consideration. Places on all courses of the module composite a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places atted as they become available.									
Compulsory Electiv														
12-M-BE-111-m01			urement											
		5	Duration		1 semester	Method of grading			Modul level	graduate				
	Courses					S (weekly contact ho								
	Method	d of asse		nutes), weighted 2:1 or c		n (approx. 40 min	nutes) with writte	en elaboration	and presentation (approx. 20 mi- (approx. 15 to 20 pages), weigh- ges), weighted 1:1				
		rerequis		Admis	ssion prerequisite t	o assessment: succ	essful completion	of exercises as	specified at th	e beginning of the course.				
	cation c	oants and of places	5	for Maness I cated ta 1 (5) the sasters (lot. Quone m dule coned a	aster's students of information System in a standardised 50% of places): total me number of ECT of the respective apuota 3 (25% of placed of the component with a red places re-allocation of the plac	Business Managements. (1) Should the nuiprocedure among all all number of ECTS crows credits achieved, poplicant; among apposes): allocation by loof the respective moestricted number of ted as they become	ent and Economic mber of application applicants irrespectits already achiplaces will be allowing site of the second licants with the second in this procedure will be given blaces will be allowed.	s and 5 places we can sexceed the report of their sective of their sective of their sective of the respectated by lot. Quame number of re, applicants we referential co	will be set aside number of avail subjects accord pective degree s ota 2 (25% of p subject semest ho already have nsideration. (2)	aces, 15 places will be set aside e for Master's students of Busilable places, places will be alloing to the following quotas: Quosubject; among applicants with places): number of subject semeters, places will be allocated by e successfully completed at least Places on all courses of the mo-(3) A waiting list will be maintai-				
12-GPU-072-m01					nt Lines of Busines	•	_							
		5	Duration	ation 1 semester Method of grading numerical grade Modul level graduate V + Ü (no information on SWS (weekly contact hours) and course language available)						graduate				
	Courses				·									
	Method	of asse	essment	term p	paper (approx. 20 p	ages) and presentat	ion (approx. 20 m	ninutes), weight	ed 2:1					

12-GLP-111-m01	Introduction to Logisti	ntroduction to Logistical Process Design											
	ECTS 5 Duration	n 1 semester N	Method of grading numerical grade	Modul level	graduate								
	Courses	V + Ü (no information on SW	/S (weekly contact hours) and course language a	ıvailable)									
	Method of assessment	a) written examination (app	rox. 60 minutes) or b) term paper (approx. 15 pa	ges)									
	Participants and allocation of places	for Master's students of Bus ble places, places will be al to the following quotas: Quo ject; among applicants with ces): number of subject sen places will be allocated by I cessfully completed at least ces on all courses of the mo	ald the number of applications exceed the number siness Information Systems. (1) Should the numblocated in a standardised procedure among all a pota 1 (50% of places): total number of ECTS cred the same number of ECTS credits achieved, planesters of the respective applicant; among appliot. Quota 3 (25% of places): allocation by lot. In the module component of the respective module component with a restricted number of placed and places re-allocated as they become available.	per of application application applicants irrespoints already achieves will be allocated and the saths procedure, alle will be given possible will be allocated.	ns exceed the number of availa- ective of their subjects according wed in the respective degree sub- ited by lot. Quota 2 (25% of pla- ame number of subject semesters, applicants who already have suc- preferential consideration. (2) Pla-								
12-IU-111-m01	Information Processing	within Organizations		'									
	ECTS 5 Duration	n 1 semester N	Method of grading numerical grade	Modul level	graduate								
	Courses	V + Ü (no information on SW	/S (weekly contact hours) and course language a	ıvailable)									
	Method of assessment	of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)											
12-LA-111-m01	Logistic Concepts and	Processes											
	ECTS 5 Duration		Method of grading numerical grade	Modul level	graduate								
	Courses	V + Ü (no information on SW	/S (weekly contact hours) and course language a	ıvailable)									
	Method of assessment	a) written examination (app	rox. 60 minutes) or b) term paper (approx. 15 pa	ges)									
12-LM-111-m01	Operations Research	ons Research											
	ECTS 5 Duration		Method of grading numerical grade	Modul level	graduate								
	Courses	V + Ü (no information on SW	/S (weekly contact hours) and course language a	ıvailable)									
		a) written examination (app	rox. 60 minutes) or b) term paper (approx. 15 pa	ges)									
12-MM-111-m01	Management Methods												
	ECTS 5 Duration		Method of grading numerical grade	Modul level	graduate								
	Courses	V + Ü (no information on SW	/S (weekly contact hours) and course language a	ıvailable)									
	Method of assessment	a) written examination (app	rox. 60 minutes) or b) term paper (approx. 15 pa	ges)									
	Participants and allocation of places	for Master's students of Bus ble places, places will be al to the following quotas: Quo ject; among applicants with ces): number of subject sen places will be allocated by I cessfully completed at least ces on all courses of the mo	ald the number of applications exceed the number siness Information Systems. (1) Should the numble located in a standardised procedure among all a pota 1 (50% of places): total number of ECTS cred the same number of ECTS credits achieved, planesters of the respective applicant; among appliot. Quota 3 (25% of places): allocation by lot. In a one module component of the respective module component with a restricted number of placed and places re-allocated as they become avail	per of application application applicants irrespoints already achieves will be allocath cants with the sathis procedure, alle will be given possible will be allocath.	ns exceed the number of availa- ective of their subjects according wed in the respective degree sub- ited by lot. Quota 2 (25% of pla- ame number of subject semesters, applicants who already have suc- preferential consideration. (2) Pla-								
Mactor's with a major E	conomathematics (2011)		IMII Wiirzburg • generated 26-Aug-	202/ • ovam rog data	record 88 276 - - H 2011 nage 23 / 62								

12-PSM-111-m01	Process and System Modelling																
	ECTS	5 Du	ration		1 semester		Method o	f gradin	g nun	nerical	grade	<u>;</u>		Mo	dul lev	el	graduate
	Courses		V	+ Ü ((no information	on S	WS (week	ly conta	ct hour	rs) and	cours	e langı	uage av	vailal	ole)		
	Method	of assessm	ent a) writ	ten examinatio	n (ap	prox. 60 n	ninutes)	or b) t	term pa	aper (a	approx.	. 15 pag	ges)			
	Participa cation o	ants and al f places	fo b to je c p c	For Master's students of Business Information Systems. (1) Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters olaces will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. (2) Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. (3) Avaiting list will be maintained and places re-allocated as they become available.								ctive of their subjects according ed in the respective degree subted by lot. Quota 2 (25% of plame number of subject semesters, pplicants who already have sucreferential consideration. (2) Plame					
12-RM-KS-111-m01				pts a	and Systems												
	ECTS	5 Du	ration		1 semester		Method o		_						dul lev		graduate
	Courses		Т	This module comprises 2 module components. Information on courses will be listed separately for each module component. 12-RM-KS-1-111: V (no information on SWS (weekly contact hours) and course language available) 12-RM-KS-2-111: V (no information on SWS (weekly contact hours) and course language available)													
	Method	of assessm		Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.													
				Assessment in module component 12-RM-KS-1-111: Risk Management Concepts • 3 ECTS, Method of grading: numerical grade • a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Assessment in module component 12-RM-KS-2-111: Risk Managements Systems • 2 ECTS, Method of grading: numerical grade													
	Participa cation o	ants and al f places	a o n re (2 c	stand stand f place umbe espece 25% compo vith a	dardised proce ces): total numl er of ECTS credi ctive applicant; of places): alloc onent of the res	dure aber of the amore amore amore amore ber of the section of the	uld the nu among all ECTS crec hieved, plang applica by lot. In ve module f places w	applica applica dits alre aces wil ants with this pro will be	f applicants irready aclassically aclassically aclassically accedured accedu	cations especti hieved located ame nu e, appli prefere	exceedive of the in the law longer in the law lo	ed the their substitute respect. Quot of substitute who alconside	numbe ubjects ctive de ta 2 (25 ject ser lready l eration	er of a s acco egree 5% of meste have	vailable rding to subject places) ers, places succes tes on a	the t; an : nu ces v sfull	ices, places will be allocated in following quotas: Quota 1 (50% nong applicants with the same mber of subject semesters of the will be allocated by lot. Quota 3 y completed at least one module burses of the module component be maintained and places re-allo-

Information Management (20 ECTS credits)													
Compulsory Courses (10 ECTS credits)													
12-M-IBS-102-m01	S-102-m01 Internet-Based Systems												
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S	,	V + Ü	(no information on S	SWS (weekly contact	hours) and course language av	ailable)					
	Method	d of asse	essment	or b) p (one c	oresentation (approx andidate each: app	k. 20 minutes) with w	; groups of 2: approx. 20 minut	o 20 pages), we	mination (approx. 60 minutes) ighted 1:2 or c) oral examination approx. 30 minutes) or c) com-				
12-IU-111-m01	Informa	ation Pro	ocessing	within	Organizations								
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses V + Ü (no information on SWS (weekly contact hours) and course language available)												
	Method	Method of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)											

Compulsory Electiv	/es (10 E(CTS cred	lits)									
12-ACSE-111-m01	Adaptio	on and C	Continuous	s Syst	em Engineering							
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	S		This module has 2 components; information on courses listed separately for each component. • 12-ACSE-1-111: V + Ü (no information on language and number of weekly contact hours available) • 12-ACSE-2-111: V + Ü (no information on language and number of weekly contact hours available)								
	Method	l of asse		This module has the following 2 assessment components. To pass the module as a whole students must pass one of the two assessment components.								
				 Assessment component to module component 12-ACSE-1-11: Adaption and Continuous System Engineering - Business Suit 5 ECTS credits, method of grading: numerical grade a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Assessment component to module component 12-ACSE-2-11: Adaption and Continuous System Engineering - Business App 5 ECTS credits, method of grading: numerical grade a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) 								
	Particip cation o			•	mtion on the allocated 12-ACSE-1-111: Number places will be set a exceed the number irrespective of their already achieved in places will be allocated among applicants with a respective of the component of the component with a respective of the component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component with a respective will be allocated following quotas: Component will be allocated following following quotas: Component will be allocated following fol	tion of places listed somber of places: 20. Somber of places: 20. Somber of available places or subjects according to the respective degres atted by lot. Quota 20 with the same numbles lot. In this procedures pective module we restricted number of allocated as they becomber of places: 10. Somber of places: 10. Somber of places: 10. Somber of subject semplicants with the same places will be allocative successfully contention. Places on allocations are successfully contents.	separately for each module conhould the number of application and the number of application and the following quotas: Quotate subject; among applicants of (25% of places): number of er of subject semesters, places, applicants who already have allocated in the come available. I would the number of applicant applicant applicant and the number of ECTS creates and the number of ECTS creates of the respective applicated by lot. Quota 3 (25% of places) applied at least one module controlled the number of module controlled the number on module controlled the number of module completed at least one module controlled the module completed at least one module controlled the number of the module completed at least one module controlled the module contro	mponent. In Systems. Shous tandardised properties of places with the same nusubject semesters will be allocated as a same procedure on sexceed the nusual procedure of the respective of dits already achieved, places want; among appliaces): allocation omponent of the responent with a restrict of the responent with a restrict of the responent with a restrict on the restrict of the responent with a restrict on the restrict of the	number of available places, 15 ald the number of applications ocedure among all applicants is total number of ECTS credits mber of ECTS credits achieved, it is of the respective applicant; and by lot. Quota 3 (25% of placempleted at least one module on all courses of the module on all courses of the module of available places, placed in the respective degree all be allocated by lot. Quota 2 cants with the same number of by lot. In this procedure, applicated number of places will be ited as they become available.			

12-BI-111-m01	Business Intel	lligence					,				
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V + Ü	(no information on	SWS (weekly contact	hours) and course lang	uage available)				
	Method of ass	essment	a) wr	tten examination (a	approx. 60 minutes) or	r b) term paper (approx.	. 15 pages)				
	Participants at cation of place		for M ble p to the ject; ces): place cessf ces o	umber of places: 20. Should the number of applications exceed the number of available places, 15 places will be set aside or Master's students of Business Information Systems. (1) Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subct; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, acces will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. (2) Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. (3) A aiting list will be maintained and places re-allocated as they become available.							
12-BSA-111-m01	Adaptive Busi	ness Platf	orms :	Ī							
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	•	V (no	information on SW	S (weekly contact hou	rs) and course languag	e available)				
	Method of ass	essment) written examination (approx. 60 to 70 minutes) or b) written examination (approx. 60 minutes) and management report (aprox. 6 pages), weighted 2:1							
	Participants at cation of place	es	of pla numb respe (25% comp with a cated	a standardised procedure among all applicants irrespective of their subjects according to the following quest places): total number of ECTS credits already achieved in the respective degree subject; among applicant number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subjects emplicant; among applicants with the same number of subject semesters, places will be allocated by lot. In this procedure, applicants who already have successfully completed a component of the respective module will be given preferential consideration. Places on all courses of the rewith a restricted number of places will be allocated in the same procedure. A waiting list will be maintained at they become available.							
12-GPU-072-m01	Business Proc	esses in c	liffere	nt Lines of Busines	5						
	ECTS 5	Duratio		1 semester	Method of grading		Modul level	graduate			
	Courses					hours) and course lang					
				· · · · · · · · · · · · · · · · · · ·	pages) and presentation	on (approx. 20 minutes)), weighted 2:1				
12-IS-111-m01	Information S	ystems Ar	alysis	and Design				-			
	ECTS 5	Duratio		1 semester	Method of grading	_	Modul level	graduate			
	Courses					hours) and course lang					
	Method of ass	essment	a) wr	tten examination (a	approx. 60 minutes) or	r b) term paper (approx	. 15 pages)				
12-ITA-111-m01	Work and Info										
	ECTS 5	Duratio		1 semester	Method of grading		Modul level	graduate			
	Courses			<u>`</u>		hours) and course lang					
	Method of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)										
Master's with 1 major Ec	onomathematics (2011	1)				JMU Würzburg • generated	l 26-Aug-2024 • exam. reg. data ı	record 88 276 - - H 2011 page 27 / 62			

12-M-DSS-102-	Decision Suppo	ort Syster	ns		'						
mo1	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)							
	Method of asse		or b) p (one c	The method of assessment will be specified at the beginning of each exercise. a) written examination (approx. 60 minutes) or b) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:2 or c) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or c) combletion of programming exercises (as specified)							
12-M-ISR-102-m01	Information Sy	stems Re	search								
	ECTS 5			1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V + Ü	(no information on t	SWS (weekly contact	hours) and course language a	available)				
Logistics (20 ECTS			The method of assessment will be specified at the beginning of each exercise. a) written examin or b) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weigh (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: appletion of programming exercises (as specified)				eighted 1:2 or c) oral examination				
Compulsory Course		its)									
12-LA-111-m01	Logistic Conce	pts and P	rocess	es							
	ECTS 5	Duration)	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V + Ü	(no information on 1	SWS (weekly contact	hours) and course language a	available)				
	Method of asse	essment	a) writ	ten examination (a	pprox. 60 minutes) o	r b) term paper (approx. 15 pa	ges)				
12-LM-111-m01	Operations Res	search									
	ECTS 5	Duration	1 semester Method of grading numerical grade				Modul level	graduate			
	Courses			/ + Ü (no information on SWS (weekly contact hours) and course language available)							
	Method of asse	essment	a) writ	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)							

Compulsory Elective	ves (10 E	CTS cree	dits)								
12-M-BE-111-m01	Electro	nic Proc	urement								
	ECTS	5	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	es	`	S (no	S (no information on SWS (weekly contact hours) and course language available)						
	Metho	d of asse	essment	nutes	a) written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) and presentation (approx. 20 minutes), weighted 2:1 or c) written examination (approx. 40 minutes) with written elaboration (approx. 15 to 20 pages), weighted 2:1 or d) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:1						
	other p	rerequi	sites	Admis	ssion prerequisite to	assessment: successful completion of exercise	es as specified at th	e beginning of the course.			
		pants an of place		Number of places: 20. Should the number of applications exceed the number of available places, 15 places will be set aside for Master's students of Business Management and Economics and 5 places will be set aside for Master's students of Business Information Systems. (1) Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. (2) Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated as they become available.							
12-M-LA-111-m01	Lot Sizing and Scheduling										
	ECTS	5	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	es.		S (no	information on SWS	(weekly contact hours) and course language av	vailable)				
	Metho	d of asse	essment	nutes	a) written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) and presentation (approx. 20 minutes), weighted 2:1 or c) written examination (approx. 40 minutes) and written elaboration (approx. 15 to 20 pages), weighted 2:1 or d) presentation (approx. 20 minutes) and written elaboration (approx. 15 to 20 pages), weighted 1:1						
	other p	rerequi	sites	Successful completion of exercises as specified at the beginning of the course is an admission prerequisite to assessment.							
		pants an of place		a star of pla numb respe (25% comp with a	ndardised procedure ces): total number of er of ECTS credits ac ctive applicant; amo of places): allocation onent of the respecti	ould the number of applications exceed the nur among all applicants irrespective of their subjective of their subjective of their subjective of their subject of ECTS credits already achieved in the respective hieved, places will be allocated by lot. Quota 2 ng applicants with the same number of subject of by lot. In this procedure, applicants who alreative module will be given preferential consideration of places will be allocated in the same procedurilable.	ects according to the ve degree subject; and (25% of places): nu t semesters, places ady have successful tion. Places on all co	e following quotas: Quota 1 (50% mong applicants with the same amber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component			

12-M-SRM-111-m01	Strategic Supply Management											
l t	ECTS 5	Duratio		1 semester	Method of grading In	umerical grade	Modul level	graduate				
	Courses	1	S (no	information on SWS		and course language availa		3				
	Method of as	sessment	a) wri	written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) and presentation (approx. 20 utes), weighted 2:1 or c) written examination (approx. 40 minutes) with written elaboration (approx. 15 to 20 pages), we ed 2:1 or d) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:1								
	other prerequ	uisites	Admis	ssion prerequisite to	assessment: success	ul completion of exercises a	s specified at th	e beginning of the course.				
12-M-SPM-111-m01	Strategic Pro	duction Ma	anagen	nent								
[ECTS 5	Duratio	n	1 semester	Method of grading n	umerical grade	Modul level	graduate				
	Courses		S (no	information on SWS	(weekly contact hours) and course language availa	able)					
	Method of as	sessment	nutes), weighted 2:1 or c)	written examination (a		tten elaboration	and presentation (approx. 20 mi- (approx. 15 to 20 pages), weigh- ges), weighted 1:1				
	other prerequ	uisites	Admis	ssion prerequisite to	assessment: success	ul completion of exercises a	s specified at th	e beginning of the course.				
	Participants a cation of plac	ces	a star of pla numb respe (25% comp with a cated	idardised procedure ces): total number of er of ECTS credits a ctive applicant; amo of places): allocatio onent of the respect restricted number as they become ava	e among all applicants of ECTS credits already chieved, places will be ong applicants with the on by lot. In this proced tive module will be give of places will be allocatilable.	rrespective of their subjects achieved in the respective dallocated by lot. Quota 2 (25 same number of subject seure, applicants who already an preferential consideration	s according to the egree subject; and 5% of places): nu mesters, places have successful n. Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same amber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-				
12-GPU-072-m01	Business Pro	cesses in c	lifferer	t Lines of Business								
	ECTS 5	Duratio		1 semester	Method of grading n		Modul level	graduate				
	Courses				•	ours) and course language a						
	Method of as	sessment	term p	paper (approx. 20 pa	ages) and presentation	(approx. 20 minutes), weigh	nted 2:1					

12-GLP-111-m01	Introduction to Log	Introduction to Logistical Process Design										
	ECTS 5 Du	ıration	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses		V + Ü (no information	on SWS (weekly contact	hours) and course lange	uage available)						
	Method of assessn			n (approx. 60 minutes) c								
	Participants and al cation of places		Number of places: 20. Should the number of applications exceed the number of available places, 15 places will be set aside for Master's students of Business Information Systems. (1) Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. (2) Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated as they become available.									
12-IU-111-m01	Information Proces	ssing	within Organizations									
	ECTS 5 Du	ıration	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses											
	Method of assessn	nent	a) written examinatio	n (approx. 60 minutes) c	or b) term paper (approx.	15 pages)						
12-PSM-111-m01	Process and System Modelling											
	ECTS 5 Du	ıration	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses		<u> </u>	on SWS (weekly contact								
	Method of assessn		a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)									
	Participants and al cation of places		for Master's students ble places, places wi to the following quot ject; among applican ces): number of subjects places will be allocat cessfully completed a ces on all courses of waiting list will be ma	of Business Information II be allocated in a stand as: Quota 1 (50% of place ts with the same number ect semesters of the resped by lot. Quota 3 (25% of the module component waintained and places re-a	Systems. (1) Should the ardised procedure amones): total number of ECTS of ECTS credits achieve ective applicant; among of places): allocation by ponent of the respective with a restricted number	e number of application og all applicants irrespends are dits already achies of credits already achies of places will be alloca of applicants with the salloca lot. In this procedure, and module will be given profiled places will be alloca	aces, 15 places will be set aside as exceed the number of availactive of their subjects according yed in the respective degree subted by lot. Quota 2 (25% of plame number of subject semesters, applicants who already have sucreferential consideration. (2) Platted in the same procedure. (3) A					
Human Resource N	lanagement and Org	ganiza	tion (20 ECTS credits)								
Compulsory Course	es (10 ECTS credits)											
12-M-AO-111-m01	Incentives in Organ											
	ECTS 5 Du	ıration		Method of grading		Modul level	graduate					
	Courses		<u> </u>	on SWS (weekly contact								
	Method of assessn	nent	a) written examinatio	n (approx. 60 minutes) c	or b) term paper (approx.	15 pages)						

12-M-HRM-111-mo1	Human Resource Management and Industrial Relations										
	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V + Ü	(no information on S	SWS (weekly contact	hours) and course language av	ailable)				
	Method of asse	essment	a) wri	tten examination (ap	oprox. 60 minutes) o	r b) term paper (approx. 15 pag	es)				
	Participants an cation of place			ess Management M s will be allocated b		cs Master's: no restrictions. Pol	litical and Socia	al Sciences Master's: 10 places.			
Compulsory Electiv	es (10 ECTS cree	dits)									
02-J6-102-m01	Employment La	aw									
	ECTS 5	Duration	n 2 semester		Method of grading	numerical grade	Modul level	undergraduate			
	Courses		V + K	(no information on S	SWS (weekly contact	hours) and course language av	ailable)				
	Method of asse	essment	15 mir	methods of assessment: a) written examination (approx. 120 minutes), b) talk (approx. 30 minutes), c) presentation (approx. 15 minutes), d) written elaboration of presentation (approx. 10 pages); options a) and b) weighting: 3:2 or options a) and c) and d) weighting: 3:1:1							
	Participants an cation of place		Mana availa applie count share bers o	Number of places: maximum 30, up to 10 of which will be set aside for students of the Master's degree programment. These places will be allocated in advance. Should the number of applications exceed the number available after deduction of the number of places mentioned above, places will be allocated by lot among applied within the registration period. Should there be the need to take different specialisations among appoint, the above-mentioned maximum number of participants will be divided up into subject contingents share of applications from students of the respective subjects in the total number of applications. Should bers of places be fractional numbers, they will be rounded up (minimum: one place). The places available subject contingents will be allocated by lot to applicants of the respective subject.							
12-M-AM-111-m01	Advanced Micr	roeconom	ics								
	ECTS 5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V + Ü	(no information on S	SWS (weekly contact	hours) and course language av	ailable)				
	Method of asse	essment	logy; and p	approx. 120 minutes	s) or c) term paper (a _l . 15 minutes), weight	pprox. 15 pages) or d) case stud	dies, project rep	erning mathematical methodo- port or similar (approx. 10 pages) nutes), presentations can be held			
12-M-Tl2-111-m01	Theory of Indu			ion 2							
	ECTS 5	Duration		1 semester	Method of grading	_	Modul level	graduate			
	Courses					rs) and course language availa	ble)				
	Method of asse		writte	n examination (app	rox. 60 minutes) or te	erm paper (approx. 20 pages)					
12-M-TSP-111-m01	Theory of Socia	<u>-</u>									
	ECTS 5	Duration		1 semester	Method of grading		Modul level	graduate			
	Courses			·		hours) and course language av	•				
	Method of asse	essment	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups								
						,					

12-M-OEA-111-mo1	Labor Market I	Economic	 5									
	ECTS 5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	·	V + Ü	(no information o	n SWS (weekly contact	hours) and course langua	age available)					
	Method of ass	Method of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)										
12-M-F3-111-m01	Social Insurance and the Welfare State											
	ECTS 5	Duration		1 semester		Method of grading numerical grade		graduate				
	Courses		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)									
12-M-MIK-111-m01	Microeconome	etrics										
	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	-	D (no	information on SV	NS (weekly contact ho	urs) and course language	available)	•				
	Method of assessment		a) wri	tten examination	(approx. 60 minutes) c	or b) term paper (approx. 1	5 pages)					
12-M-OE1-111-m01	Econometrics:	1		•								
	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V + Ü	(no information o	n SWS (weekly contact	hours) and course langua	age available)	-				
	Method of ass	essment	a) wri	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)								
12-M-OE2-111-m01	Econometrics :	2										
	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V + Ü	(no information o	n SWS (weekly contact	hours) and course langua	age available)					
	Method of ass	essment	a) wri	tten examination	(approx. 60 minutes) c	or b) term paper (approx. 1	5 pages)	-				
12-ITA-111-m01	Work and Info	rmation										
	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V + D	(no information o	n SWS (weekly contact	hours) and course langua	age available)	•				
	Method of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)											
12-M-EPF-111-m01	Empirical HR R	esearch										
	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	•	Ü (no	information on SV	NS (weekly contact ho	urs) and course language	available)					
	Method of ass	essment			pages) and presentati	on (approx. 30 minutes), v nester	weighted 2:1					
	Participants ar cation of place		Number of places: 18. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of th respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one modul component of the respective module will be given preferential consideration. Places on all courses of the module componen with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-all cated as they become available.									
Master's with 1 major Eco	nomathematics (2011))				IMIL Wiirzburg • gonorated 26	6-Aug-2024 • exam, reg. data r	record 88 276 - - H 2011 nage 33 / 62				

12-M-NUF-111-m01	Manag	ement o	of Corpora	te Sus	 tainability					
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	S		V + Ü	(no information on	SWS (weekly contact	hours) and course language av	ailable)		
	Method	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English or German						
Strategic Marketin	g Manag	gement	(20 ECTS							
Compulsory Course	es (10 EC	TS cred	lits)							
12-M-IMM-102-	Interna	tional <i>I</i>	Marketing							
mo1	ECTS 5 Durati			1	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	·S		V + Ü	(no information on	SWS (weekly contact	hours) and course language av	ailable)		
	Method	d of ass	essment	writte	n examination (ap	prox. 60 minutes)				
12-M-SM-102-m01	Strateg	gic Mark	ceting							
	ECTS 5				1 semester	Method of grading		Modul level	graduate	
	Course	S		V + Ü	(no information on	SWS (weekly contact	hours) and course language av	ailable)		
	Method	d of ass	essment	written examination (approx. 60 minutes)						
Compulsory Elective	es (10 E	CTS cre	dits)							
12-M-MS-111-m01	Strates	gic Netw	orks in In	dustry	1					
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	:S		V + Ü	(no information on	SWS (weekly contact	hours) and course language av	ailable)		
	Method	d of ass	essment	writte	n examination (ap	prox. 40 minutes) and	group presentation (approx. 20	minutes), wei	ghted 2:1	
		oants ar of place		a stan of pla numb respe- (25% comp- with a	dardised proceduring total number er of ECTS credits active applicant; and places): allocationent of the respension	re among all applicant of ECTS credits alread achieved, places will be nong applicants with the on by lot. In this procective module will be given for places will be allowed.	is irrespective of their subjects a ly achieved in the respective de pe allocated by lot. Quota 2 (25° he same number of subject semedure, applicants who already hiven preferential consideration.	according to the gree subject; a % of places): nu lesters, places ave successful Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-	

12-M-MM-111-m01	Market	ing & B	rand Man	agem	ent						
	ECTS	5	Duration	ı	1 semester	Method of gradin	g numerical grade		Modul level	graduate	
	Course	S		V + Ü	(no information or	SWS (weekly conta-	ct hours) and course l	anguage av	ailable)		
	Method	of ass	essment	writte	en examination (ap	prox. 40 minutes) ar	nd group presentation	(approx. 20	minutes), wei	ghted 2:1	
	Participants and allocation of places			a sta of pla number respect (25% composith	Number of places: 35. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.						
12-M-SBM-111-mo1	Strateg	gic Supp	ply Manag	emen	it						
	ECTS	5	Duration		1 semester		g numerical grade		Modul level	graduate	
	Course	S		S (no	information on SW	IS (weekly contact he	ours) and course lang	uage availal	ble)		
	Method	d of ass		nute	written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) and presentation (approx. 20 minutes), weighted 2:1 or c) written examination (approx. 40 minutes) with written elaboration (approx. 15 to 20 pages), weighted 2:1 or d) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:1 Idmission prerequisite to assessment: successful completion of exercises as specified at the beginning of the course.						
	other p	rerequi	sites	Adm	ission prerequisite	to assessment: succ	essful completion of e	exercises as	specified at th	ne beginning of the course.	
12-M-MWT-111-	Strateg	gic Man	agement c	of Innovation and Growth							
mo1	ECTS	5	Duration	1	1 semester	Method of gradin	g numerical grade		Modul level	graduate	
	Course	S		V + Ü	(no information or	ı SWS (weekly conta	ct hours) and course l	anguage av	ailable)		
				term b) wr Lang Asse	paper or talk (10 m ritten examination (uage of assessmen ssment offered: on		examination (approx.			with slides (approx. 10 pages), or	
12-M-NUF-111-m01		ement o	of Corpora	te Su	stainability						
	ECTS	5	Duration	1	1 semester	Method of gradin	g numerical grade		Modul level	graduate	
	Course						ct hours) and course l				
				Lang	uage of assessmen	approx. 60 minutes) it: English or German	or b) term paper (app	rox. 15 page	es) 		
12-M-INST-111-m01	Instrun	nents of	ents of Strategic Controlling								
		5	Duration		1 semester		g numerical grade		Modul level	graduate	
	Course	S		V + Ü	(no information or	ı SWS (weekly conta	ct hours) and course l	anguage av	ailable)		
1	11 - Ll	J - C		a)	itten examination (1		`		

12-M-KO-	Coordin	ation. I	Budgeting	and I	ncentives in Enterp	orises						
BO-111-mo1		5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses						hours) and course languag		13.4444			
	Method	of asse			·		or b) term paper (approx. 15	·				
12-GPU-072-m01					nt Lines of Business	<u>' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' </u>	War Lake Galder 2	. 0				
,	ECTS	5	Duration	 1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V + Ü	+ Ü (no information on SWS (weekly contact hours) and course language available)							
	Method	of asse	essment	term	term paper (approx. 20 pages) and presentation (approx. 20 minutes), weighted 2:1							
12-MFO-111-mo1					n Organizations	,						
	ECTS	5	Duration	<u> </u>	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	3		•	is module comprises 2 module components. Information on courses will be listed separately for each module component. 12-MFO-1-111: V (no information on SWS (weekly contact hours) and course language available) 12-MFO-2-111: V (no information on SWS (weekly contact hours) and course language available)							
12-M-IBS-102-m01	Internet	-Based	Systems	Asses	sment in module c 3 ECTS, Method of written examinations sment in module c 2 ECTS, Method of	omponent 12-MFO-1- f grading: numerical gon (approx. 60 minutomponent 12-MFO-2- f grading: numerical gon (approx. 60 minutomponent 12-MFO-2- f grading: numerical gon (approx. 60 minutom	e module will require succe 111: General Management - grade es) 111: Managing Change grade es)	essful completion of Key Skills for Young				
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses						hours) and course languag					
	Method of assessment The method of assessment will be specified at the beginning of each exercise. a) written or b) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages) (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups pletion of programming exercises (as specified)								eighted 1:2 or c) oral examination			
12-M-AIT-111-m01	Advanced International Trade											
	ECTS	5	Duration		1 semester	Method of grading		Modul level	graduate			
	Courses						urs) and course language a	vailable)				
	Method	of assessment a) written examination (approx. 180 minutes) or b) term paper (approx. 15 pages) Language of assessment: English Assessment offered: once a year, winter semester										

12-M-MNE-111-m01	Multina	ational E	nterprise	<u>.</u>						
	ECTS	5	Duration		1 semester	Method of grading	g numerical grade	Modul level	graduate	
	Course	S	·	V (no	information on SW:	S (weekly contact ho	ours) and course language	available)		
	Method	of asse				approx. 120 minutes) or			
					l examination (app					
				Langu	age of assessment	:: English :e a year, summer se	mactar			
	Particir	ants an						ns Annlied Human G	eography Master's: 10 places. Pla-	
		of place		ces w	ill be allocated by l	ot.	iles Master 3. no restriction	is. Applica Haman G	cography master 3. 10 places. I la	
Entrepreneurship a	nd Mana	agemen	t (20 ECT	S credi	ts)					
Compulsory Course	s (10 EC	TS cred	its)							
12-M-NUF-111-m01	Manag	ement o	f Corpora	te Sus	tainability					
	ECTS 5 Duration			1 semester	Method of grading	g numerical grade	Modul level	graduate		
	Courses			V + Ü	(no information on	SWS (weekly contac	ct hours) and course langua	age available)		
	Method	d of asse	essment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English or German							
12-M-MWT-111-	Strateg	ic Mana	gement o	f Inno	vation and Growth					
mo1	ECTS	5	Duration		1 semester	Method of grading	g numerical grade	Modul level	graduate	
	Course	S		V + Ü	(no information on	SWS (weekly contact	ct hours) and course langua	age available)		
	Wethor	2 01 0330		term p b) wri Langu	a) one assessment during lecture period (e.g. take-home case, term paper or presentation with slides (approx. 10 pages), term paper or talk (10 minutes)) and written examination (approx. 50 minutes), weighted 4:1 or b) written examination (approx. 60 minutes) Language of assessment: English or German Assessment offered: once a year, summer semester					
Compulsory Electiv	es (10 E	CTS cred	dits)							
02-J6-102-m01	Employ	ment La	aw							
	ECTS	5	Duration		2 semester	Method of grading	g numerical grade	Modul level	undergraduate	
	Course						t hours) and course langua	<u> </u>		
	Method	d of asse		methods of assessment: a) written examination (approx. 120 minutes), b) talk (approx. 30 minutes), c) presentation (approx. 15 minutes), d) written elaboration of presentation (approx. 10 pages); options a) and b) weighting: 3:2 or options a) and c) and d) weighting: 3:1:1						
	Participants and allocation of places			Number of places: maximum 30, up to 10 of which will be set aside for students of the Master's degree programme Business Management. These places will be allocated in advance. Should the number of applications exceed the number of places available after deduction of the number of places mentioned above, places will be allocated by lot among all applicants who applied within the registration period. Should there be the need to take different specialisations among applicants into account, the above-mentioned maximum number of participants will be divided up into subject contingents according to the share of applications from students of the respective subjects in the total number of applications. Should the resulting numbers of places be fractional numbers, they will be rounded up (minimum: one place). The places available according to the subject contingents will be allocated by lot to applicants of the respective subject.						

12-M-AM-111-m01	Advanced Microeconomics												
	ECTS 5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses	·	V + Ü	(no information on	SWS (weekly contact	hours) and course lang	guage available)						
	Method of ass	sessment		a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodo-									
								port or similar (approx. 10 pages)					
				nd presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held y one candidate each or in groups									
12-M-MS-111-m01	Strategic Netv	works in Ir	dustry	<i>,</i>			1						
	ECTS 5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses		V + Ü	(no information on	SWS (weekly contact	hours) and course lang	guage available)						
	Method of ass	sessment	writte	en examination (app	prox. 40 minutes) and	group presentation (ap	prox. 20 minutes), wei	ghted 2:1					
	Participants a cation of place		a star of pla numb respe (25% comp with a	ndardised procedurates): total number over of ECTS credits a citive applicant; am of places): allocationent of the respec	re among all applican of ECTS credits alread achieved, places will long applicants with ton by lot. In this procetive module will be ground places will be allo	is irrespective of their soly achieved in the respense allocated by lot. Quo he same number of subedure, applicants who a siven preferential considers.	ubjects according to the ective degree subject; a sta 2 (25% of places): nubject semesters, places already have successful leration. Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-					
12-M-AO-111-m01	Incentives in (Organizati	ons	ons									
	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses		V + Ü	(no information on	SWS (weekly contact	hours) and course lang	guage available)						
		thod of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)											
12-M-EGF-111-m01	_ _			eneurship and Man									
	ECTS 5	Duratio		1 semester	Method of grading		Modul level	graduate					
	Courses					hours) and course lang	<u> </u>						
	Method of assessment			d of assessment term paper (approx. 10 pages) and presentation of term paper (approx. 15 minutes) and presentation of an empirical work paper (approx. 30 minutes) and contributions to the discussion, weighted 9:2:6:1 Language of assessment: English or German Assessment offered: once a year, summer semester									
	Participants a cation of place		a star of pla numb respe (25% comp with a	ndardised procedurates): total number over of ECTS credits a cetive applicant; am of places): allocationent of the respec	re among all applican of ECTS credits alread achieved, places will long applicants with ton by lot. In this procetive module will be group of places will be allo	is irrespective of their soly achieved in the respense allocated by lot. Quo he same number of subedure, applicants who aiven preferential considers.	ubjects according to the ective degree subject; a state 2 (25% of places): nubject semesters, places already have successful leration. Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-					

12-M-EMN-111-m01	Entrepr	Intrepreneurial Management in Science and Engineering										
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S (no	information on SWS	(weekly contact hou	irs) and course language avai	lable)				
	Method	d of asse		contri		ssion of talks of othe	25 pages), 2 talks during pro er participants in the seminar,					
	cation	oants an of place	5	a star of pla numb respe (25% comp with a	ndardised procedure ces): total number of er of ECTS credits ac ctive applicant; amo of places): allocation onent of the respecti	among all applicant fECTS credits alread hieved, places will be ng applicants with to by lot. In this proceive module will be gif places will be allow	is irrespective of their subject by achieved in the respective of the allocated by lot. Quota 2 (2) the same number of subject se edure, applicants who already twen preferential consideration	s according to the degree subject; ar 5% of places): nu emesters, places or have successfull n. Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same amber of subject semesters of the will be allocated by lot. Quota 3 by completed at least one module ourses of the module component be maintained and places re-allo-			
12-M-LUP-111-m01		ser Proj										
	ECTS	10	Duration		1 semester	Method of grading	<u>-</u>	Modul level	graduate			
	Course	S		V (no	information on SWS	(weekly contact hou	ırs) and course language avai	lable)				
	Method	d of asse		Langi	erm paper to be prepared in groups (approx. 40 pages) and 2 talks (approx. 20 minutes each), weighted 3:2 anguage of assessment: German or English assessment offered: every third semester							
		oants an of place:	5	a star of pla numb respe (25% comp with a	Number of places: 20. Should the number of applications exceed the number of available places, places will be alloca standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semester respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one component of the respective module will be given preferential consideration. Places on all courses of the module corwith a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and place cated as they become available.							
Econometrics (20 E	CTS cred	dits)										
Compulsory Course	s (10 EC	TS cred	its)									
12-M-OE1-111-m01	Econon	netrics 1										
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V + Ü	(no information on S	WS (weekly contact	hours) and course language a	available)				
	Method	d of asse	essment	a) wri	tten examination (ap	prox. 60 minutes) o	r b) term paper (approx. 15 pa	ges)				
12-M-OE2-111-m01	Econon	netrics 2						,				
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method	d of asse	essment	a) wri	tten examination (ap	prox. 60 minutes) o	r b) term paper (approx. 15 pa	ges)				
Master's with 1 major Eco	nomathem	atics (2011)					JMU Würzburg • generated 26-Aug-	2024 • exam. reg. data r	ecord 88 276 - - H 2011 page 39 / 62			

Compulsory Electiv	es (10 ECTS cre	edits)										
12-M-NGM-111-	Applied Gener	ral Equilib	rium M	odels								
mo1	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	<u>'</u>	V + Ü	(no information or	n SWS (weekly contac	t hours) and course la	nguage available)	•				
	Method of ass	sessment	a) wri	tten examination ((approx. 60 minutes)	or b) term paper (appr	ox. 15 pages)					
12-M-FMO-111-m01	Analysis of Fir	nancial Ma	rket D	rket Data								
	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V + Ü	(no information or	n SWS (weekly contac	t hours) and course la	nguage available)					
	Method of ass	sessment	a) wri	tten examination ((approx. 60 minutes)	or b) term paper (appr	ox. 15 pages)					
12-M-MIK-111-m01	Microeconomo	etrics										
	ECTS 5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		_ `			urs) and course langu	<u> </u>					
			a) wri	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)								
12-M-OE3-111-mo1	Econometrics 3											
	ECTS 5	Duratio		1 semester	Method of grading		Modul level	graduate				
	Courses		V + Ü (no information on SWS (weekly contact hours) and course language available)									
		_	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)									
12-M-EPF-111-m01	Empirical HR F	_						_				
	ECTS 5	Duratio		1 semester	Method of grading		Modul level	graduate				
	Courses					urs) and course langu	<u> </u>					
	Method of ass	sessment	Asses	sment offered: on	ce a year, summer se							
	Participants as		a star of pla numb respe (25% comp with a	idardised procedu ces): total number er of ECTS credits ctive applicant; an of places): allocat onent of the respe	re among all applicar r of ECTS credits alrea achieved, places will nong applicants with ion by lot. In this prod ective module will be allor r of places will be allo	nts irrespective of their dy achieved in the res be allocated by lot. Qu the same number of si redure, applicants who given preferential cons	r subjects according to the pective degree subject; a nota 2 (25% of places): n ubject semesters, places o already have successfu sideration. Places on all c	aces, places will be allocated in the following quotas: Quota 1 (50%) among applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 lly completed at least one module courses of the module component l be maintained and places re-allo-				

12-M-EGF-111-m01	Empirical Research in Entrepreneurship and Management											
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		S + Ü	(no information on	SWS (weekly contact	hours) and course language	ge available)				
	Method	l of asse	essment	paper Langu	m paper (approx. 10 pages) and presentation of term paper (approx. 15 minutes) and presentation of an empirical working per (approx. 30 minutes) and contributions to the discussion, weighted 9:2:6:1 nguage of assessment: English or German sessment offered: once a year, summer semester							
	Particip cation o			a stan of plan numb respect (25% composith a	dardised procedure ces): total number of er of ECTS credits a ctive applicant; amo of places): allocation	e among all applicant of ECTS credits alread chieved, places will bong applicants with ton by lot. In this procestive module will be gof places will be allowed.	is irrespective of their subjudy achieved in the respective allocated by lot. Quota a he same number of subjectedure, applicants who alregiven preferential considera	jects according to the ve degree subject; a 2 (25% of places): nu ct semesters, places ady have successful ation. Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-			
Public Finance (20	ECTS cre	dits)										
Compulsory Course	es (10 EC	TS cred	its)									
12-M-F1-111-m01	Policy o	of Taxat	ion									
	ECTS	ECTS 5 Duration			1 semester	Method of grading	_	Modul level	graduate			
	Courses	5		V + Ü	(no information on	SWS (weekly contact	hours) and course language	ge available)				
	Method	l of asse	essment	a) writ	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)							
12-M-F3-111-m01	Social I	nsuran	e and the	e Welfa	re State							
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses						hours) and course language					
	Method	l of asse	essment	a) writ	tten examination (a	pprox. 60 minutes) o	r b) term paper (approx. 15	5 pages)				
Compulsory Elective	es (10 E0	CTS cred	lits)									
12-M-F2-111-m01	Public I	Debt										
	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V + Ü	(no information on	SWS (weekly contact	hours) and course langua	ge available)				
	Method	of asse	essment	a) writ	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)							
12-M-F4-111-m01	Optima	l Tax Th	eory					'				
	ECTS	5	Duration	l	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method	ethod of assessment written examination (approx. 60 minutes) or term paper (approx. 15 pages)										

12-M-PRE-111-m01	Princip	les of E	uropean R	egula	tion								
	ECTS	5	Duration		1 semester	Method of grading numerical grade	Modul level	graduate					
	Course			V (no	information on SW	VS (weekly contact hours) and course langua	age available)	1 -					
	Method	d of ass	essment	logy; and p	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups								
12-M-EFP-111-m01	Europe	an Publ	ic Finance	!									
	ECTS	5	Duration)	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V + Ü	Ü (no information on SWS (weekly contact hours) and course language available)								
	Method	d of ass	essment	a) wri	tten examination ((approx. 60 minutes) or b) term paper (appro	ox. 15 pages)						
		oants ar of place			usiness Management Master's and Economics Master's: no restrictions. Applied Human Geography Master's and Political and Social Sciences Master's: 10 places. Places will be allocated by lot.								
12-M-NGM-111-	Applied	d Gener	al Equilibı	ium M	ım Models								
mo1	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course				·	n SWS (weekly contact hours) and course lar	<u> </u>						
	Method	d of ass	essment	a) wri	tten examination ((approx. 60 minutes) or b) term paper (appro	ox. 15 pages)						
National and Intern	national	Moneta	ry Econon	nics (2	o ECTS credits)								
Compulsory Course	es (10 EC	TS cred	its)										
12-M-EG1-111-m01	Europe	an Mon	etary Poli	cy - Cl	osed Economy								
	ECTS	5	Duration)	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V + Ü	(no information or	n SWS (weekly contact hours) and course lar	nguage available)						
	Method	d of ass	essment	a) wri	tten examination ((approx. 60 minutes) or b) term paper (appro	ox. 15 pages)						
	Particip cation			a star of pla numb respe (25% comp with a	idardised procedu ces): total number er of ECTS credits ctive applicant; an of places): allocat onent of the respe	should the number of applications exceed the among all applicants irrespective of their of ECTS credits already achieved in the respective of places will be allocated by lot. Que mong applicants with the same number of surion by lot. In this procedure, applicants who excive module will be given preferential constants of places will be allocated in the same provailable.	subjects according to the pective degree subject; a lota 2 (25% of places): nuabject semesters, places already have successful ideration. Places on all co	e following quotas: Quota 1 (50% mong applicants with the same amber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component					

12-M-EG2-111-m01	European Mor	netary Pol	icy - O _l	oen Economy						-			
	ECTS 5	Duratio	1	1 semester	Method of	grading num	erical grade		Modul level	graduate			
	Courses		V + Ü	(no information o	n SWS (weekly	contact hours	s) and course l	anguage av	ailable)				
	Method of ass	sessment	a) wri	tten examination	(approx. 60 m	inutes) or b) te	erm paper (app	rox. 15 page	es)				
	Participants a cation of place		a star of pla numb respe (25% comp with a	umber of places: 30. Should the number of applications exceed the number of available places, places will be allocated in standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same umber of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the spective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (5% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module applicants of the respective module will be given preferential consideration. Places on all courses of the module component in the same procedure. A waiting list will be maintained and places re-allegated as they become available.									
Compulsory Electiv		•											
12-M-DMM-111-	DSGE Modelli												
mo1	ECTS 5	Duratio		1 semester		grading num			Modul level	graduate			
	Courses			(no information o			<u> </u>						
				tten examination	(approx. 60 m	inutes) or b) te	erm paper (app	rox. 15 page	es) 				
12-M-EMP-111-m01		European Macroeconomic Policy											
	ECTS 5	Duratio		1 semester		grading num			Modul level	graduate			
	Courses			(no information or			<u> </u>						
	Method of ass			tten examination									
	Participants a cation of place		assigned place wing application of subsection be all compounts.	ned as described leal and Social Scies will be allocated quotas: Quota 1 (5) cants with the samplect semesters of ocated by lot. Quoted at least one	below and 10 ences, assigne in a standard ow of places) ne number of E the respective 3 (25% of pmodule component wi	places each fo ed by lot. (1) Sh ised procedure : total number ECTS credits ac e applicant; an places): allocat onent of the re th a restricted	r Master's stud nould the numbe e among all ap r of ECTS credit chieved, places nong applicantion by lot. In the espective modenumber of pla	dents of Applice of applicants irrests already acts will be allow the subject of	olied Human Gecations exceed expective of the chieved in the rocated by lot. Quame number ore, applicants viven preferenti	Master's students of Economics eography and Master's students of the number of available places, eir subjects according to the follogespective degree subject; among the equation of places in the end of the end of the follogespective degree subject; among the end of the end o			
12-M-B1a-111-m01	Portfolio Sele	ction and	Capita	l Market Theory									
	ECTS 5	Duratio		1 semester		grading num			Modul level	graduate			
	Courses			(no information o			s) and course l	anguage av	ailable)				
	Method of ass	sessment	writte	n examination (ap	prox. 60 minu	ıtes)							

12-M-APS-111-m01	Seminar: Selected Topics in Business Management and Economics											
	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S	•	S (no	information on SW	S (weekly contact hours) and course language	available)	•				
	Method	d of ass	essment			pages) and presentation (approx. 20 minutes), he semester in which the course is offered	, weighted 2:1					
		oants ar of place		a star of pla numb respe (25% comp with a	Number of places: 15. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.							
Industrial Economic	cs (20 E	CTS cre	dits)									
Compulsory Course	s (10 EC	TS cred	lits)									
12-M-Tl1-111-m01	Theory	of Indu	strial Org	anizat	ion 1							
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course					SWS (weekly contact hours) and course langu	<u> </u>					
				logy; and p by on	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodo logy; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups							
12-M-WPE-111-m01	Europe	an Com	petition F	olicy				_				
	ECTS	5	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course			_		S (weekly contact hours) and course language	· · · · · · · · · · · · · · · · · · ·					
	Method	d of ass	essment	logy; and p	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups							
	Participants and allo- cation of places			Business Management Master's and Economics Master's: no restrictions. Applied Human Geography Master's and Political and Social Sciences Master's: 10 places. Places will be allocated by lot.								

Compulsory Electiv	es (10 E0	CTS cred	dits)									
12-M-MNE-111-m01	Multina	tional I	Enterprise	es								
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5	`	V (no	information on SWS	(weekly contact ho	urs) and course language av	ailable)				
	Method	of asse	essment		tten examination (ap		or					
					o) oral examination (approx. 15 minutes) anguage of assessment: English Assessment offered: once a year, summer semester							
	Particip cation o				usiness Management Master's and Economics Master's: no restrictions. Applied Human Geography Master's: 10 places. Places will be allocated by lot.							
12-M-AM-111-m01	Advanced Microeconomics											
	ECTS 5 Duration			1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V + Ü	(no information on S	SWS (weekly contact	t hours) and course language	e available)				
	Method 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 (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups											
12-M-PRE-111-m01		les of E	uropean F	Regula	tion							
	ECTS	5	Duratio		1 semester	Method of grading		Modul level	graduate			
	Courses	-	,				urs) and course language av					
	Method	l of asse	essment	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical mology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 1 and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations call by one candidate each or in groups								
12-M-Tl2-111-m01	Theory	of Indu	strial Org	anizat	ion 2							
	ECTS	5	Duratio		1 semester	Method of grading		Modul level	graduate			
	Courses	5		V (no	information on SWS	(weekly contact ho	urs) and course language av	railable)	_			
						ox. 60 minutes) or t	erm paper (approx. 20 page	s)				
12-M-NUF-111-m01		ement o			tainability							
	ECTS	5	Duratio		1 semester	Method of grading		Modul level	graduate			
	Courses				<u>` </u>		t hours) and course language					
	Method	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: English or German										

International Trade (20 ECTS credits)											
Compulsory Electiv	es (20 ECTS cred	dits)									
12-M-TIT-111-m01	Topics in Intern	ational T	rade								
	ECTS 5	Duration		1 semester	Method of grading		Modul level	graduate			
	Courses					rs) and course languag					
	Method of asse		presentation (approx. 60 minutes) and oral examination (approx. 20 minutes), weighted 2:1 Language of assessment: English Assessment offered: once a year, winter semester								
12-M-AIT-111-m01	Advanced Inter	national	Trade								
	ECTS 5	Duration		1 semester	Method of grading		Modul level	graduate			
	Courses		V (no i	nformation on SWS	(weekly contact hou	rs) and course languag	ge available)				
	Method of asse										
12-M-MNE-111-m01	Multinational E	inational Enterprises									
	ECTS 5	Duration		1 semester	Method of grading		Modul level	graduate			
	Courses		V (no i	nformation on SWS	(weekly contact hou	rs) and course languag	ge available)				
	Method of asse	essment	a) written examination (approx. 120 minutes) or b) oral examination (approx. 15 minutes) Language of assessment: English Assessment offered: once a year, summer semester								
	Participants an cation of places			ess Management M Il be allocated by lo		s Master's: no restricti	ons. Applied Human Ge	eography Master's: 10 places. Pla-			
12-M-EG2-111-m01	European Mone	tary Poli	cy - Op	en Economy							
	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V + Ü (no information on	SWS (weekly contact	hours) and course lang	guage available)				
	Method of asse	ssment	a) writt	ten examination (a	pprox. 60 minutes) o	rb) term paper (approx	15 pages)				
	Participants and cation of places		a stand of place number respect (25% of composith a	dardised procedure ces): total number of er of ECTS credits a ctive applicant; amo of places): allocation onent of the respec	e among all applicant of ECTS credits alread chieved, places will bong applicants with the bon by lot. In this procetive module will be giof places will be alloces.	s irrespective of their s y achieved in the respe e allocated by lot. Quo ne same number of sub dure, applicants who a ven preferential consid	ubjects according to the ective degree subject; a sta 2 (25% of places): nubject semesters, places already have successful leration. Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-			

12-M-AME-111-m01	Advance	d Macroeconon	nics	,		,					
	ECTS 4	5 Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses		V (no	information on SWS	(weekly contact hours) and course language ava	ilable)	•				
	Method	of assessment	Langu	n examination (appruage of assessment: ssment offered: once							
12-M-WPE-111-m01	Europea	n Competition F	Policy	1		'					
	ECTS 4	5 Duratio	<u> </u>	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses		V (no	information on SWS	(weekly contact hours) and course language ava	ilable)	·				
	Method	of assessment	logy; and p	approx. 120 minutes	oprox. 60 to 90 minutes) or b) written examinations) or c) term paper (approx. 15 pages) or d) case some some factors, weighted 2:1 or e) presentation (approups	tudies, project rej	oort or similar (approx. 10 pages)				
	cation of	<u>'</u>	and S	ess Management Ma ocial Sciences Mast	aster's and Economics Master's: no restrictions. er's: 10 places. Places will be allocated by lot.	Applied Human G	eography Master's and Political				
12-M-EFP-111-m01	Europea	n Public Financ	е								
	ECTS 4	5 Duratio	,	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses		V + Ü	(no information on S	SWS (weekly contact hours) and course language	available)					
	Method	of assessment	a) wri	tten examination (ap	oprox. 60 minutes) or b) term paper (approx. 15 p	ages)					
	Participa cation of	ants and allo- f places		Business Management Master's and Economics Master's: no restrictions. Applied Human Geography Master's and Political and Social Sciences Master's: 10 places. Places will be allocated by lot.							
12-M-F2-111-m01	Public D	ebt									
	ECTS	5 Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses		V + Ü	(no information on S	SWS (weekly contact hours) and course language	available)					
	Method	of assessment	a) wri	tten examination (ap	oprox. 60 minutes) or b) term paper (approx. 15 p	ages)					
12-M-OE1-111-m01	Econome	etrics 1									
	ECTS 4	5 Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses		V + Ü	(no information on S	SWS (weekly contact hours) and course language	available)					
	Method	of assessment	a) wri	tten examination (ap	oprox. 60 minutes) or b) term paper (approx. 15 p	ages)					
Economic Order and	d Social P	Policy (20 ECTS	credits	5)							
Compulsory Course	es (10 ECT	S credits)									
12-M-OEA-111-m01	Labor Ma	arket Economic	S								
	ECTS 4	ECTS 5 Duration 1 semester Method of grading numerical grade Modul level graduate									
	Courses		V + Ü	(no information on S	SWS (weekly contact hours) and course language	available)					
	Method	of assessment	a) wri	tten examination (ap	oprox. 60 minutes) or b) term paper (approx. 15 p	ages)					

12-M-TSP-111-m01	Theory of Social Policy											
	ECTS 5	Duratio	n .	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	· ·	V + Ü	(no information on	SWS (weekly contact	hours) and course lang	uage available)					
	Method of a	assessment) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodogy; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages)								
			logy;	approx. 120 minute	es) or c) term paper (ap	pprox. 15 pages) or d) ca	ase studies, project rep	port or similar (approx. 10 pages) nutes), presentations can be held				
				e candidate each o		eu 2:1 of e) presentatio	ii (appiox. 30 to 45 iiiii	iutes), presentations can be field				
Compulsory Electiv	es (10 ECTS	credits)	,		<u> </u>							
12-M-EW-111-m01	Common Eu	nmon European Labor Market										
	ECTS 5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V + Ü	(no information on	SWS (weekly contact	hours) and course lang	uage available)					
	Method of a	assessment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)									
12-M-SPÜ-111-m01	Topics in La	bor Market	Econor	nics and Social Pol	icy							
	ECTS 5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses											
	Method of a	hod of assessment a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodo-										
		logy; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held										
				e candidate each o		ed 2.1 or e) presentatio	π (αρριολ. 30 to 45 mm	idles), presentations can be netd				
12-M-F3-111-m01	Social Insu	rance and th	e Welfa	are State			,					
	ECTS 5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	rses V + Ü (no information on SWS (weekly contact hours) and course language available)										
	Method of a	assessment	a) wri	tten examination (a	approx. 60 minutes) o	r b) term paper (approx	. 15 pages)					
12-M-HRM-111-m01	Human Res	ource Manag	gement	and Industrial Rel	ations							
	ECTS 5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses					hours) and course lang						
	Method of a	assessment	•		<u> </u>	r b) term paper (approx	<u> </u>					
	Participants cation of pla		Busin Place	ess Management N s will be allocated b	Master's and Economic by lot.	cs Master's: no restriction	ons. Political and Socia	al Sciences Master's: 10 places.				
12-M-AO-111-mo1	Incentives i	in Organizati	ons									
	ECTS 5	Duratio		1 semester	Method of grading		Modul level	graduate				
	Courses					hours) and course lang						
			a) wri	tten examination (a	approx. 60 minutes) o	r b) term paper (approx	. 15 pages)					
12-ITA-111-m01		ork and Information										
	ECTS 5	Duratio		1 semester	Method of grading	_	Modul level	graduate				
	Courses			<u>` </u>		hours) and course lang		_				
	Method of a	assessment	a) wri	tten examination (a	approx. 60 minutes) o	r b) term paper (approx	. 15 pages)					

12-M-QWP-111-	Quantitative E	conomic Poli	су			'				
mo1	ECTS 5	Duration	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	V (no information on SWS	(weekly contact hou	rs) and course langua	ge available)				
	Method of ass	essment a)	written examination (a	pprox. 60 minutes) oı	b) term paper (appro	x. 15 pages)				
Economic Policy (20	ECTS credits)									
Compulsory Electiv	es (20 ECTS cre	dits)								
12-M-AIT-111-m01	Advanced Inte	rnational Tra	de							
	ECTS 5	Duration	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	V (no information on SWS (weekly contact hours) and course language available)								
	Method of ass		written examination (a		or					
		b)	term paper (approx. 15 nguage of assessment:	pages)						
			sessment offered: once		ster					
12-M-QWP-111-	Quantitative E			. , ,						
mo1	ECTS 5	Duration	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	V (no information on SWS	(weekly contact hou	rs) and course langua	ge available)				
	Method of ass	essment a)	written examination (a	pprox. 60 minutes) oı	b) term paper (appro	x. 15 pages)				
12-M-WPE-111-m01	European Com	petition Polic	:y							
	ECTS 5	Duration	1 semester	Method of grading		Modul level	graduate			
	Courses	V (no information on SWS (weekly contact hours) and course language available)								
	Method of ass						erning mathematical methodo-			
		log	gy; approx. 120 minutes d presentation (approx	s) or c) term paper (ap	prox. 15 pages) or d) ed 2:1 or e) presentati	case studies, project rep	port or similar (approx. 10 pages) nutes), presentations can be held			
			one candidate each or		ed 2.1 or e) presentati	ion (approx: 30 to 45 mil	idics), presentations can be neta			
	Participants ar						eography Master's and Political			
	cation of place		d Social Sciences Mast	er's: 10 places. Place	s will be allocated by	lot.				
12-M-TSP-111-m01	Theory of Soci			T		1				
	ECTS 5	Duration	1 semester	Method of grading		Modul level	graduate			
	Courses		- Ü (no information on s	· · · · · · · · · · · · · · · · · · ·						
	Method of ass						erning mathematical methodo- ort or similar (approx. 10 pages)			
							nutes), presentations can be held			
			one candidate each or		- · · · · · · · · · · · · · · · · · · ·	5 (APP 5 19 19 19	,,,,			
12-M-OEA-111-m01	Labor Market	Economics								
	ECTS 5	Duration	1 semester	Method of grading		Modul level	graduate			
	Courses		- Ü (no information on S		•	 				
	Method of ass	essment a)	written examination (a	pprox. 60 minutes) oı	b) term paper (appro	x. 15 pages)				

12-M-F2-111-m01	Public	Debt								
	ECTS	5	Duratio	 1	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course			V + Ü	(no information c		hours) and course langua	ge available)	10	
	Method	d of ass	essment	a) wri	tten examination	(approx. 60 minutes) o	r b) term paper (approx. 15	pages)		
12-M-F3-111-m01	Social	Insuran	ce and th	e Welfa	are State	· ·		1		
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	:S		V + Ü	(no information o	on SWS (weekly contact	hours) and course langua	ge available)		
	Method	d of ass	essment	a) wri	tten examination	(approx. 60 minutes) o	r b) term paper (approx. 15	pages)		
Interdisciplinary S	eminars	and Wo	rkshops	(10 ECT	S credits)					
Seminars and Wor	kshops I	Mathem	atics (10	ECTS c	redits)					
10-M=GDS-	Study	Group D	ynamical	Syste	ms and Control					
R-102-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	·S		V + S	(no information o	on SWS (weekly contact	hours) and course languas	ge available)		
					tation (approx. 60 to 120 minutes), b) written elaboration of contents equivalent to a seminar presentation of approx. 60 to 120 minutes, c) written examination (approx. 90 to 120 minutes), d) oral examination of one candidate each (approx. 20 minutes), e) oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English					
	other p	other prerequisites		Registration for the seminar must be made via SB@home at the beginning of the course or as announced by cordance with the specified registration deadlines. Some seminars or workshops might only be open for studyious knowledge and/or skills in certain areas. Where applicable, details will be specified in the class schedule.					be open for students with pre-	
10-M=G-	Study	Group N	leasure a	nd Inte	gral			'		
MUI-102-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course					· ,	hours) and course languaક્			
	Method	d of ass	essment	tation 120 m tes), 6	At the beginning of the course, the lecturer will choose one or two of the following methods of assessment: a) seminar presentation (approx. 60 to 120 minutes), b) written elaboration of contents equivalent to a seminar presentation of approx. 60 to 120 minutes, c) written examination (approx. 90 to 120 minutes), d) oral examination of one candidate each (approx. 20 minutes), e) oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English					
	other prerequisites			Registration for the seminar must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Some seminars or workshops might only be open for students with previous knowledge and/or skills in certain areas. Where applicable, details will be specified in the class schedule.						

10-M=GN-	Study	Group N	lumerical	Mathe	ematics and Appli	ed Analysis							
MA-102-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	:S	·	V + S	(no information o	n SWS (weekly contact	hours) and course language a	available)					
	Method	d of ass	sessment	tation 120 r tes),	the beginning of the course, the lecturer will choose one or two of the following methods of assessment: a) seminar presention (approx. 60 to 120 minutes), b) written elaboration of contents equivalent to a seminar presentation of approx. 60 to minutes, c) written examination (approx. 90 to 120 minutes), d) oral examination of one candidate each (approx. 20 minutes), e) oral examination in groups (groups of 2, approx. 30 minutes) nguage of assessment: German, English								
	other p			corda vious	gistration for the seminar must be made via SB@home at the beginning of the course or as announced by the lecturer in ac- dance with the specified registration deadlines. Some seminars or workshops might only be open for students with pre- us knowledge and/or skills in certain areas. Where applicable, details will be specified in the class schedule.								
10-M=GRO-		Group F			ation and Control								
K-102-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses Method of assessment				S (no information on SWS (weekly contact hours) and course language available)								
					ation (approx. 60 to 120 minutes), b) written elaboration of contents equivalent to a seminar presentation of approx 20 minutes, c) written examination (approx. 90 to 120 minutes), d) oral examination of one candidate each (approx. es), e) oral examination in groups (groups of 2, approx. 30 minutes) anguage of assessment: German, English								
	·	other prerequisites			Registration for the seminar must be made via SB@home at the beginning of the course or as announced by the lecture cordance with the specified registration deadlines. Some seminars or workshops might only be open for students with p vious knowledge and/or skills in certain areas. Where applicable, details will be specified in the class schedule.								
10-M=G-		Group S	Statistics										
STA-102-m01	ECTS	10	Duratio		1 semester	Method of grading		Modul level	graduate				
	Course						hours) and course language a						
	Method	Method of assessment			n (approx. 60 to 12 ninutes, c) written e) oral examinatio	o minutes), b) written	elaboration of contents equiva 90 to 120 minutes), d) oral exa	alent to a semina	of assessment: a) seminar presen- or presentation of approx. 60 to candidate each (approx. 20 minu-				
	other prerequisites			corda	ance with the spec	ified registration deadl		shops might only	s announced by the lecturer in ac- be open for students with pre- the class schedule.				

10-M=GZ-	Study G	roup T	ime Serie	eries Analysis								
RA-102-m01	ECTS	10	Duration	1	1 semester	Method of g	rading	numerical grade		Modul level	graduate	
	Courses	5	•	V + S	(no information o	on SWS (weekly o	ontac	t hours) and course la	anguage av	/ailable)		
	Method	l of ass	essment	tation 120 m tes), e	t the beginning of the course, the lecturer will choose one or two of the following methods of assessment: a) seminar presentation (approx. 60 to 120 minutes), b) written elaboration of contents equivalent to a seminar presentation of approx. 60 to 20 minutes, c) written examination (approx. 90 to 120 minutes), d) oral examination of one candidate each (approx. 20 minutes), e) oral examination in groups (groups of 2, approx. 30 minutes) anguage of assessment: German, English egistration for the seminar must be made via SB@home at the beginning of the course or as announced by the lecturer in ac							
	other pi	rerequi	sites	corda	nce with the spe	cified registratio	า dead		s or worksł	hops might only	be open for students with pre-	
10-M=SDS-	Semina	r in Dy	namical S	ystem	s and Control							
R-102-m01	ECTS	5	Duration	1	1 semester	Method of g	rading	numerical grade		Modul level	graduate	
	Courses	5		S (no	information on S	WS (weekly cont	act ho	urs) and course langu	uage availa	able)		
				tation minut Asses se off Langu	ation (approx. 60 to 120 minutes), b) written elaboration of contents equivalent to a seminar presentation of appr ninutes Assessment offered: Assessment offered in the semester in which the course is offered and in the subsequent sen se offered on demand or every four semesters. Language of assessment: German, English Registration for the seminar must be made via SB@home at the beginning of the course or as announced by the le						in the subsequent semester, cour-	
	other pi	other prerequisites			cordance with the specified registration deadlines. Some seminars or workshops might only be open for students with previous knowledge and/or skills in certain areas. Where applicable, details will be specified in the class schedule.							
10-M=SFV-	Semina	r Finan	cial and I	ısuran	ce Mathematics	,						
M-102-m01	ECTS	5	Duration	1	1 semester	Method of g	rading	numerical grade		Modul level	graduate	
	Courses	5				` ,		urs) and course langu				
	Method	l of ass	essment	tation minut Asses se off	At the beginning of the course, the lecturer will choose one or two of the following methods of assessment: a) seminar presentation (approx. 60 to 120 minutes), b) written elaboration of contents equivalent to a seminar presentation of approx. 60 to 9 minutes Assessment offered: Assessment offered in the semester in which the course is offered and in the subsequent semester, couse offered on demand or every four semesters. Language of assessment: German, English						r presentation of approx. 60 to 90	
	other pi	rerequi	sites	corda	nce with the spe	cified registratio	า dead		s or worksł	hops might only	s announced by the lecturer in ac- be open for students with pre- the class schedule.	

10-M=SGP-	Giovan	ni-Prod	i Seminar	(Mast	er)	"		,			
C-102-m01	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		S (no	information on SWS	S (weekly contact hou	ırs) and course language availa	able)			
	Method	d of ass	essment	tation minut	(approx. 60 to 120	minutes), b) written			of assessment: a) seminar presen- r presentation of approx. 60 to 90		
	other p	rerequi	sites	corda	nce with the specifi	ied registration dead		hops might only	s announced by the lecturer in ac- be open for students with pre- the class schedule.		
10-M=SID-	Interdi	sciplina	ry Semina	ar							
Z-102-m01	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		S (no	(no information on SWS (weekly contact hours) and course language available)						
	Method	d of ass	essment	tation minut	At the beginning of the course, the lecturer will choose one or two of the following methods of assessment: a) seminar presentation (approx. 60 to 120 minutes), b) written elaboration of contents equivalent to a seminar presentation of approx. 60 to 90 minutes Language of assessment: German, English						
	other p	rerequi	sites	corda	nce with the specifi	ied registration dead		hops might only	s announced by the lecturer in ac- be open for students with pre- the class schedule.		
10-M=SN-	Semina	ar in Nu	merical M	athem	atics and Applied A	nalysis					
MA-102-m01	ECTS	5	Duration		1 semester	Method of grading		Modul level	graduate		
	Course	S		S (no	information on SWS	S (weekly contact hou	ırs) and course language availa	able)			
	Method	d of ass	essment	tation minut	At the beginning of the course, the lecturer will choose one or two of the following methods of assessment: a) seminar ptation (approx. 60 to 120 minutes), b) written elaboration of contents equivalent to a seminar presentation of approx. 60 minutes Language of assessment: German, English						
	other p	rerequi	sites	corda	nce with the specifi	ied registration dead		hops might only	s announced by the lecturer in ac- be open for students with pre- the class schedule.		

10-M=SOP-	Semina	ar in Op	timizatio	n		,		_				
T-102-m01	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	·S		S (no	information on SW	/S (weekly contact ho	urs) and course languag	e available)				
	Method	d of ass	essment	tation minut Asses se off	sessment offered: Assessment offered in the semester in which the course is offered and in the subsequent semester, cou offered on demand or every four semesters. Inguage of assessment: German, English							
	other p	rerequi	sites	corda	egistration for the seminar must be made via SB@home at the beginning of the course or as announced by the lecturer in acordance with the specified registration deadlines. Some seminars or workshops might only be open for students with precous knowledge and/or skills in certain areas. Where applicable, details will be specified in the class schedule.							
10-M=S-	Semina	ar in Sta	tistics									
STA-102-m01	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S (no	information on SW	/S (weekly contact ho	urs) and course languag	e available)				
				minut Asses se off Langu	ation (approx. 60 to 120 minutes), b) written elaboration of contents equivalent to a seminar presentation of approx. 60 ninutes assessment offered: Assessment offered in the semester in which the course is offered and in the subsequent semester e offered on demand or every four semesters. anguage of assessment: German, English							
	·	rerequi		corda vious	Registration for the seminar must be made via SB@home at the beginning of the course or as announced by the lecturer in a cordance with the specified registration deadlines. Some seminars or workshops might only be open for students with previous knowledge and/or skills in certain areas. Where applicable, details will be specified in the class schedule.							
Seminars Business					to ECTS credits)							
12-M-SBL-111-m01					1							
	ECTS	10	Duration		1 semester	Method of grading		Modul level	graduate			
	Course						urs) and course languag	·				
			essment				entation (approx. 20 min					
		oants ar of place		a star of pla numb respe (25% comp with a	ndardised procedu ces): total number er of ECTS credits a ctive applicant; an of places): allocati onent of the respe	re among all applicar of ECTS credits alrea achieved, places will nong applicants with ion by lot. In this proc ctive module will be allor of places will be allor	ts irrespective of their sidy achieved in the respe be allocated by lot. Quothe same number of sub edure, applicants who a viven preferential consid	ubjects according to the ective degree subject; and ta 2 (25% of places): nurject semesters, places already have successfulleration. Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same imber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-			

12-M-APS-111-m01	Semina	ar: Sele	ted Topic	s in Bu	usiness Managem	ent and Economics								
	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S		S (no	information on SV	VS (weekly contact hou	ırs) and course language availa	ble)						
	Method	d of ass	essment			pages) and presentati the semester in which	on (approx. 20 minutes), weighted the course is offered	ted 2:1						
	cation	oants ar of place	S	a stan of pla numb respe (25% composith a cated	dardised proceduces): total numbe er of ECTS credits ctive applicant; and of places): allocationent of the respense they become a	tre among all applican r of ECTS credits alread achieved, places will be mong applicants with to ion by lot. In this proce ective module will be get of places will be allow vailable.	is irrespective of their subjects ly achieved in the respective de pe allocated by lot. Quota 2 (25° he same number of subject sen edure, applicants who already hiven preferential consideration. cated in the same procedure. A	according to the egree subject; and % of places): nu nesters, places nave successful Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same amber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-					
12-M-SPO-111-m01	Advanc	ed Sem	inar: Topi	ics in P	cs in Personnel Economics and Organizational Theory									
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S		S (no	information on SV	VS (weekly contact hoเ	ırs) and course language availa	ble)						
	Method	d of ass				to 25 pages) and prese ce a year, winter seme	entation (approx. 20 minutes), v ster	weighted 2:1						
	Module comple	es succe eted	essfully	12-M-	AO									
		oants ar		a stan of pla numb respe (25% composite a	idardised proceduces): total numbeer of ECTS credits ctive applicant; and places): allocationent of the respe	are among all applican or of ECTS credits alread achieved, places will be mong applicants with to ion by lot. In this proce ective module will be g or of places will be allo	is irrespective of their subjects ly achieved in the respective de pe allocated by lot. Quota 2 (25° he same number of subject senedure, applicants who already hiven preferential consideration.	according to the egree subject; and % of places): nu nesters, places nave successful Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same amber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-					

12-M-SSL-111-m01	Advanc	ed Sem	inar: Sele	cted Problems in Anal	ytical Tax R	lesearch						
	ECTS	10	Duration	1 semester	Metho	d of grading numerical grad	е	Modul level	graduate			
	Courses	S		·		y contact hours) and course la						
	Method	l of ass	essment	term paper (approx. 2	o to 25 pag	es) and presentation (approx	. 20 minutes), v	veighted 2:1				
	Module comple		essfully	12-M-SP								
	Particip cation o	of place	25	a standardised proces of places): total number of ECTS credirespective applicant; (25% of places): alloc component of the reswith a restricted number of they become	Imber of places: 10. Should the number of applications exceed the number of available places, places will be allocated in standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same imber of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the spective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 5% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module imponent of the respective module will be given preferential consideration. Places on all courses of the module component that a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-alloted as they become available.							
12-WI-Sem-111-	Advanc	ed Sem	inar: Busi	iness Information Syst	ems							
mo1	ECTS	10	Duration	1 semester	Metho	od of grading numerical grad	e	Modul level	graduate			
	Courses	S		• 12-WI-Sem-1-11	ı: S (no info	information on courses listed ormation on language and nu ormation on language and nu	mber of weekly	contact hours a	available)			
	Method of assessment				This module has the following 2 assessment components. To pass the module as a whole students must pass one of the two assessment components.							
				Assessment component to module component 12-WI-Sem-1-111: Seminar für Wirtschaftsinformatiker (BWL 6) • 10 ECTS credits, method of grading: numerical grade • term paper (approx. 20-25 pages) and presentation (approx. 20 minutes), weighted 2:1 • examination offered: once a year, winter semester • Other prerequisites: admission prerequisite to assessment: regular attendance (minimum 70%) of seminar Assessment component to module component 12-WI-Sem-2-111: Seminar für Wirtschaftsinformatiker (BWL10) • 10 ECTS credits, method of grading: numerical grade • term paper (approx. 20-25 pages) and presentation (approx. 20 minutes), weighted 2:1 • Other prerequisites: admission prerequisite to assessment: regular attendance (minimum 70%) of seminar								
	other pi	rerequi	sites	By way of exception, a	dditional p	rerequisites are listed in the	section on asse	essments.				
	Particip cation o	ants ar	nd allo-	a standardised proce of places): total numb number of ECTS credi respective applicant; (25% of places): alloc component of the res	lure among er of ECTS of s achieved among app ation by lot pective mod per of place	gall applicants irrespective of credits already achieved in the places will be allocated by loud licants with the same numbe . In this procedure, applicants dule will be given preferential	their subjects are respective de ot. Quota 2 (25° or of subject sems who already hoconsideration.	according to the gree subject; and % of places): nunesters, places nave successful Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module purses of the module component be maintained and places re-allo-			

12-M-AU-	Advanc	ed Sem	Seminar: Selected Aspects of Managerial Accounting									
AS-111-m01	ECTS	10	Duration	ı	1 semester	Method	of grading	numerical grad	de	Modul level	graduate	
	Course	S		S (no	information on S	NS (weekly	contact ho	urs) and course	language availal	ole)		
	Method	d of ass	essment		paper (approx. 20 ssment offered: or				x. 20 minutes), w	veighted 2:1		
	Participants and allocation of places Advanced Seminar: Fina			a star of pla numb respe (25% comp with a	mber of places: 20. Should the number of applications exceed the number of available places, places will be allocated it tandardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50 places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of pective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota % of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one mod apponent of the respective module will be given preferential consideration. Places on all courses of the module component of the respective module will be allocated in the same procedure. A waiting list will be maintained and places readed as they become available.							
12-M-SER-111-mo1	Advanc	ed Sem	inar: Fina	ncial <i>i</i>	Accounting and A	uditing						
	ECTS	10	Duration	า	1 semester	Method	of grading	numerical grad	de	Modul level	graduate	
	Course	S	·	S (no	information on S	NS (weekly	contact ho	urs) and course	language availal	ole)		
	Method of assessment				paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 ssment offered: once a year, winter semester							
	Participants and allocation of places			a standardised procedure among all ap of places): total number of ECTS credits number of ECTS credits achieved, place respective applicant; among applicants (25% of places): allocation by lot. In the component of the respective module w			e number of applications exceed the number of available places, places will be all applicants irrespective of their subjects according to the following quotast redits already achieved in the respective degree subject; among applicants of places will be allocated by lot. Quota 2 (25% of places): number of subject slicants with the same number of subject semesters, places will be allocated be allocated by lot. In this procedure, applicants who already have successfully completed at least l				e following quotas: of the following applicants with the following applicants with the following application of the following applicants of the following application of the following application of the following applicants of the following application of	Quota 1 (50% th the same nesters of the lot. Quota 3 st one module e component
12-M-SV5-111-m01	Advanc	ed Sem	ninar: Pub	lic Fin	ance	,						
	ECTS	10	Duration	1	1 semester	Method	of grading	numerical grad	de	Modul level	graduate	
	Course	S		S (no	information on S	NS (weekly	contact ho	urs) and course	language availal	ole)		
	Method	d of ass	essment		paper (approx. 20 ssment offered: or				x. 20 minutes), w	eighted 2:1		
	Particip cation			a star of pla numb respe (25% comp with a	ndardised proceduces): total number per of ECTS credits ective applicant; a of places): alloca conent of the resp	ure among a er of ECTS cro achieved, p mong applic tion by lot. I ective modu er of places	Il applican edits alread blaces will cants with t n this proc le will be g	ts irrespective of the contraction of the contracti	of their subjects a he respective deg lot. Quota 2 (25% er of subject sem ts who already h al consideration.	according to the gree subject; and 6 of places): nu esters, places was ave successfull Places on all co	aces, places will be e following quotas: mong applicants wit imber of subject ser will be allocated by ly completed at leas ourses of the modul be maintained and	Quota 1 (50% th the same nesters of the lot. Quota 3 to one module e component
Master's with 1 major Ec	onomathem	atics (2011))					JMU Würzburg	• generated 26-Aug-202	24 • exam. reg. data r	ecord 88 276 - - H 2011	page 57 / 62

12-M-STT-111-m01	Advanc	ed Sem	d Seminar: Trade Theory and Policy									
	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		S (no	information on SW:	S (weekly contact hours) and course language ava	nilable)					
	Method	d of asso				o 25 pages) and presentation (approx. 20 minutes	s), weighted 2:1					
					uage of assessment							
	Darticir	oants ar	nd allo		_	e a year, summer semester nould the number of applications exceed the num	har of available al	acoc places will be allegated in				
		of place		a sta of pla num respo (25% comp with	andardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% laces): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same liber of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the lective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module ponent of the respective module will be given preferential consideration. Places on all courses of the module component a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allod as they become available.							
12-M-SV1-111-m01	Advanc	ed Sem	inar: Mon	etary	policy							
	ECTS	10	Duration		1 semester	Modul level	graduate					
	Course	S		S (no	information on SW	S (weekly contact hours) and course language ava	ilable)					
	Method	d of ass	essment	term	paper (approx. 20 to	o 25 pages) and presentation (approx. 20 minutes	s), weighted 2:1					
	Participants and allocation of places			a sta of pla num respo (25% comp with	umber of places: 10. Should the number of applications exceed the number of available places, places will be standardised procedure among all applicants irrespective of their subjects according to the following quotas: of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with umber of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject serespective applicant; among applicants with the same number of subject semesters, places will be allocated by 5% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least applicant of the respective module will be given preferential consideration. Places on all courses of the module ith a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and atted as they become available.							
12-M-SI-111-m01	Advanc	ed Sem	inar: Proc	luctio	ns and Operations I	Management	'					
	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		S (no	information on SW	S (weekly contact hours) and course language ava	ilable)					
	Method	d of asso	essment	term	paper (approx. 20 to	o 25 pages) and presentation (approx. 20 minutes	s), weighted 2:1					
		oants ar of place	Number of places: 10. Should the number of applications exceed the number of available places, places will be allo a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quo of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semes respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least or component of the respective module will be given preferential consideration. Places on all courses of the module cowith a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and place cated as they become available.									

12-M-SIO-111-m01	Advanc	ed Sen	ninar: Indu	ıstrial	Organization							
	ECTS	10	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		S (no	information on SW	S (weekly contact hours) and course language availa	able)					
	Method	of ass	essment	term	paper (approx. 20 p	ages) and presentation (approx. 20 minutes), weigh	nted 2:1					
12-M-SE-	Advanc	ed Sen	ninar: Bus	iness (Cycles and Econom	ic Growth						
WF-111-m01	ECTS	10	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		S (no	6 (no information on SWS (weekly contact hours) and course language available)							
	Method	d of ass	essment		erm paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 ssessment offered: once a year, summer semester							
	Particip cation	of place	es	a star of pla numb respe (25% comp with a cated	umber of places: 15. Should the number of applications exceed the number of available places, places will be allocated standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the saumber of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of spective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 5% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one monoment of the respective module will be given preferential consideration. Places on all courses of the module composith a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places related as they become available.							
12-L0g-	Advanced Seminar: Logistics											
Sem-111-m01	ECTS	10	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S				S (weekly contact hours) and course language availa						
	Method	d of ass	essment			o 25 pages) and presentation (approx. 20 minutes), e a year, winter semester	weighted 2:1					
	other p	rerequi	isites	Admi	ssion prerequisite t	o assessment: regular attendance (minimum 70%) o	of seminar.					
	Particip cation			a star of pla numb respe (25% comp with a	ndardised procedur aces): total number per of ECTS credits a active applicant; am of places): allocation	nould the number of applications exceed the number e among all applicants irrespective of their subjects of ECTS credits already achieved in the respective deschieved, places will be allocated by lot. Quota 2 (25 ong applicants with the same number of subject seron by lot. In this procedure, applicants who already tive module will be given preferential consideration of places will be allocated in the same procedure. A ailable.	according to the egree subject; a ;% of places): no mesters, places have successful . Places on all c	ne following quotas: Quota 1 (50% among applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 lly completed at least one module courses of the module component				

12-M-MSS-111-m01	Advanced Se	minar: Ma	rketing	Strategy								
	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		S (no	information on SW	/S (weekly contact ho	ours) and course language ava	ilable)					
	Method of as	sessment	term	paper (approx. 20 t	to 25 pages) and pre	sentation (approx. 20 minutes), weighted 2:1					
	Modules suc completed	cessfully	at lea	st two of the modu	iles 12-M-MS, 12-M-N	1M, 12-M-IMM, 12-M-SM						
	Participants cation of pla	ces	a star of pla numb respe (25% comp with a cated	ndardised procedu ces): total number er of ECTS credits a ctive applicant; an of places): allocati onent of the respe a restricted numbe as they become a	re among all applica of ECTS credits alrea achieved, places will nong applicants with ion by lot. In this pro- ctive module will be r of places will be alle vailable.	nts irrespective of their subjective ady achieved in the respective be allocated by lot. Quota 2 (2) the same number of subject scedure, applicants who alread given preferential consideration	ts according to the degree subject; a 25% of places): nustern places y have successful on. Places on all comments and comments are successful on. Places on all comments are successful on.	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-				
12-M-SAS-111-m01		minar: Ent	repren	epreneurship and Management								
	ECTS 10	Duratio		1 semester	, ,	numerical grade	Modul level	graduate				
	Courses				•	ours) and course language ava						
	Method of as	ssessment	Langu	lage of assessmen	pages) and presenta t: German or English ce a year, winter sem		ghted 2:1					
	Participants cation of pla		a star of pla numb respe (25% comp with a	ndardised procedu ces): total number er of ECTS credits ctive applicant; an of places): allocati onent of the respe	re among all applica of ECTS credits alrea achieved, places will nong applicants with ion by lot. In this pro- ctive module will be r of places will be all	nts irrespective of their subjected achieved in the respective be allocated by lot. Quota 2 (2) the same number of subject scedure, applicants who alread given preferential considerations.	ts according to the degree subject; a 25% of places): nustern places y have successful on. Places on all comments and comments are successful on. Places on all comments are successful on.	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-				

12-M-SWOSP-111-	Advanced Seminar: Economic Order and Social Policy												
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses			S (no information on SWS (weekly contact hours) and course language available)									
	Method of assessment			term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1									
	Particip cation c	of place:	S	Number of places: 10. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.									
12-M-SOE-111-m01	Advanced Seminar: Econometrics												
		10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses			S (no information on SWS (weekly contact hours) and course language available)									
			•	term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1									
	Particip cation o			Number of places: 10. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.									
12-M-WUE-111-m01	Advance	ed Sem	inar: Log	istics									
		10	Duration			Method of grading numerical grade	Modul level	unknown					
	Courses			-	_	(weekly contact hours) and course language							
				term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1									
	Participants and allocation of places			Number of places: 12. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.									

12-M-MEW-111-	Seminar: Macroeconomics and Quantitative Economic Research												
Thosis (no ECTS cr	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			S (no information on SWS (weekly contact hours) and course language available)									
	Method of assessment			term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1									
	Participants and allocation of places			Number of places: 10. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.									
Thesis (30 ECTS credits)													
10-M=MAA- W-102-m01	Thesis Business Mathematics (Master Thesis)												
	ECTS	30	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			no courses assigned									
	Method of assessment			written thesis Language of assessment: German or English									
	other prerequisites			Registration for assessment and assignment of topic in consultation with supervisor. The supervisor may make the successful completion of certain modules that are relevant for the respective topic a prerequisite for the assignment of the topic.									