

Annex SFB

Studienfachbeschreibung (subject description, SFB) for the subject Economathematics as a Bachelor's with 1 major with the degree "Bachelor of Science" (180 ECTS credits)

Responsible: Faculty of Mathematics and Computer Science

Responsible: Faculty of Management and Economics

Examination regulations version: 2015

Examination regulations version: 2015

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:

ASP02015

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

20-Oct-2015 (2015-216)

17-Mar-2021 (2021-33)

31-Jan-2023 (2022-84)

22-Nov-2023 (2023-89)

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		ocati- 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 Cours	es (115 ECTS	credits)								
Subfield Analysis	(18 ECTS cred	lits)								
10-M-ANA1-152-	Analysis 1									
mo1	ECTS 8	Duration	1 semester	Method of grading (not) successfully completed	Modul level	undergraduate				
	Courses		V (4) + Ü (2)							
	Method of a	assessment	written examination (approx. 90 to 180 minutes) and written exercises (approx. 12 exercise sheets with approx. 4 exercises each) Language of assessment: German and/or English							
10-M-ANB-Ü-152-	Overview A	nalysis for B	usiness Mathematics							
mo1	ECTS 10	Duration	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses		V (4) + Ü (2)							
	Method of a	assessment	oral examination of one candidate each (20 to 40 minutes) Assessment will have reference to the contents of modules 10-M-ANA1 and 10-M-ANB-Ü. Language of assessment: German and/or English							
Subfield Linear Alg	gebra (18 ECT	'S credits)								
10-M-LNA1-152-	Linear Algebra 1									
mo1	ECTS 8	Duration	1 semester	Method of grading (not) successfully completed	Modul level	undergraduate				
	Courses		V (4) + Ü (2)							
	Method of a	assessment	each)	oprox. 90 to 180 minutes) and written exercises (app nt: German and/or English	rox. 12 exercise :	sheets with approx. 4 exercises				
10-M-LNB-Ü-152-	Overview L	inear Algebra	for Business Mathema	tics	,					
mo1	ECTS 10	Duration	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses	,	V (4) + Ü (2)	·	•					
	Method of a	assessment	oral examination of one candidate each (20 to 40 minutes) Assessment will have reference to the contents of modules 10-M-LNA1 and 10-M-LNB-Ü. Language of assessment: German and/or English							
Subfield Stochasti	cs and Finan	cial Mathema	atics (19 ECTS credits)							
10-M-STB1-152-	Stochastics	s 1 for Econor	nathematics							
mo1	ECTS 10	Duration	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses		V (4) + Ü (2)		-					
	Method of	assessment	a) written examination (approx. 90 to 180 minutes, usually chosen) or b) oral examination of one candidate each (15 to 30 minutes) or c) oral examination in groups (groups of 2, 10 to 15 minutes per candidate) Language of assessment: German and/or English creditable for bonus							

10-M-EFM-152-m01	Introdu	ction to	Stochas	tic Fina	ancial Mathematic	 CS							
,		9	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses		1 - 3 - 3 - 3		+ Ü (2)								
			essment	a) wri b) ora c) ora Langı	itten examination al examination of o al examination in g	one candidate each (1	to 15 minutes per candidate)						
Subfield Computer	Science	(25 ECT	S credits)									
10-I-ADS-152-m01	Algorith	Algorithms and data structures											
	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	5		V (4)	+ Ü (2)			*					
	Method	of asse	essment	If ann of on date)	nounced by the led e candidate each	oprox. 60 to 120 minut turer at the beginning (approx. 20 minutes) (of the course, the written exam	nination may be s of 2 candidate	replaced by an oral examination s (approx. 15 minutes per candi-				
	Referred	d to in L	PO I		l Nr. 1 a) l Nr. 1 a)								
10-I-ST-152-m01	Softwar	re Techr	echnology										
	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses			` 1/	+ Ü (2)								
	Method	of asse	essment	If ann of on date)	nounced by the led e candidate each		of the course, the written exam		replaced by an oral examination s (approx. 15 minutes per candi-				
	Referred	d to in L			l Nr. 1 b) l Nr. 1 b)								
10-I-PPW-152-m01	Practica	al Cours	e in Prog	rammi	ing for Business N	Nathematics		'					
	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Courses	5		P (6)									
	Method of assessment			written examination (approx. 60 to 120 minutes). If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate).									

Subfield Business	Manage	ment ar	d Econon	nics (3	5 ECTS credits)						
12-BPL-G-152-m01	Supply	, Produ	ction and	Opera	tions Management.	An Introduction					
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	S		V (2) -	+ T (2)						
	Method	d of ass	essment	writte	n examination (appr	ox. 60 minutes)		,			
40 FDWI C 455		Participants and allo- cation of places			620 places. (1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery. (4) A waiting list will be maintained and places re-allocated by lot as they become available.						
12-EBWL-G-152-	Introduction to Business Administration										
mo1	ECTS 5 Duratio		Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	S		V(2) + T(2)							
	Method	d of ass	essment	written examination (approx. 60 minutes)							
	Participants and allocation of places			and E dits), the m alloca excee ces): of ECT spect	restrictions with reg conomics) (BSc with Wirtschaftsinformati inor Wirtschaftswiss ited to students of or ds the number of av total number of ECTS S credits achieved,	180 ECTS credits), Nik (Business Informationschaft (Business ther subjects. (3) Whailable places, places credits already ach places will be alloca	Nirtschaftsmathematik (Mather ation Systems) (BSc with 180 EC Management and Economics) (hen places are allocated in access will be allocated according to ieved in the respective degree sted by lot. b) Quota 2 (25 % of	matics for Econo TS credits) as w 60 ECTS credits) ordance with (2) o the following q subject; among places): number	enschaft (Business Management omics) (BSc with 180 ECTS crevell as Bachelor's students with (2). (2) The remaining places will be and the number of applications quotas: a) Quota 1 (50 % of plaapplicants with the same number of subject semesters of the redl be allocated by lot. c) Quota 3		

12-EVWL-G-152-	Introdu	ction to	Economi	cs							
mo1	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses			V (2) -							
	Method	l of asse	ssment	writte	n examination (ap	prox. 60 minutes)					
	Participants and allocation of places			840 places. (1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery.							
12-l&F-G-152-m01	Investm	nent and	Finance	e. An Introduction							
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses	S		V (2) -	+ T (2)						
	Method	l of asse	ssment	writte	n examination (ap	prox. 60 minutes)					
	Participants and allocation of places			(1) No and E dits), the m allocatexcee ces): of ECT spect	conomics) (BSc w Wirtschaftsinform inor Wirtschaftswi ated to students of eds the number of total number of EC TS credits achieve ive applicant; amo	ith 180 ECTS credits), I atik (Business Informa ssenschaft (Business other subjects. (3) Whavailable places, place TS credits already ach d, places will be allocating applicants with the	Wirtschaftsmathematik (Mather ation Systems) (BSc with 180 EC Management and Economics) (nen places are allocated in access will be allocated according to lieved in the respective degree steed by lot. b) Quota 2 (25 % of	matics for Econo TS credits) as w 60 ECTS credits ordance with (2) the following c subject; among places): number esters, places wi	rell as Bachelor's students with (2). (2) The remaining places will be and the number of applications (100 % of plaapplicants with the same number of subject semesters of the rell be allocated by lot. c) Quota 3		

12-Mik1-G-152-mo1	Microe	conomi	CS 1								
	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	·S		V (2)	+ T (2)				•		
	Method	d of ass	essment		en examination (ap	prox. 6o minutes) t: German and/or Engl	ish				
	Participants and allocation of places Macroeconomics 1 ECTS 5 Duratio			(1) No and E dits), the mallocate exceed ces): of EC specific spec	840 places. (1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery.						
12-Mak1-G-152-	Macro	econom	ics 1		,						
mo1	ECTS 5 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	:S		V (2)	+ T (2)				•		
	Method of assessment			written examination (approx. 60 minutes) Language of assessment: German and/or English							
	Participants and allocation of places			and Edits), the mallocatexces ces): of EC specific	(1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Marand Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 Edits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining pallocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of apexceeds the number of available places, places will be allocated according to the following quotas: a) Quota 1 (50 ces): total number of ECTS credits already achieved in the respective degree subject; among applicants with the sof ECTS credits achieved, places will be allocated by lot. b) Quota 2 (25 % of places): number of subject semesters spective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. (25 % of places): lottery.						
12-Risk-152-m01	Econon	nic Prin	ciples of I	Risk M	anagement						
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	·S		V (2)	+ Ü (2)						
	Method of assessment			written examination (approx. 60 minutes) Language of assessment: German and/or English creditable for bonus							

Compulsory Electiv	es (35 EC	TS cre	dits)							
Subfield Mathemat	ics (10 EC	CTS cre	dits)							
10-M-NUB1-152-	Numeric	al Mat	hematics	1 for E	conomathematics					
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Courses			V (4)	+ Ü (2)					
				b) ora c) ora Langu	l examination of one lexamination in gro	oprox. 90 to 180 min e candidate each (15 ups (groups of 2, 10 German and/or Eng				
10-M-STB2-152-	Stochas	tics 2 f	or Econo	mathe	matics					
mo1		10	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Courses		` 1/	+ Ü (2)	-		_			
	Method of assessment			a) written examination (approx. 90 to 180 minutes, usually chosen) or b) oral examination of one candidate each (15 to 30 minutes) or c) oral examination in groups (groups of 2, 10 to 15 minutes per candidate) Language of assessment: German and/or English creditable for bonus						
10-M-VAB-152-m01	Advance	ed Anal	ysis for E	conon	athematics					
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Courses			V (4)	+ Ü (2)					
	Method of assessment			a) written examination (approx. 90 to 180 minutes, usually chosen) or b) oral examination of one candidate each (15 to 30 minutes) or c) oral examination in groups (groups of 2, 10 to 15 minutes per candidate) Language of assessment: German and/or English creditable for bonus						
10-M-DGB-152-	Ordinary	y Differ	ential Eq	uation	s for Economathema	atics				
mo1	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Courses	· !		V (4)	+ Ü (2)					
	Method of assessment			b) ora c) ora Langu	l examination of one learning to the learning	e candidate each (15	to 15 minutes per candidate)			

10-M-FAB-152-m01	Introdu	ction to	Function	al Ana	lysis for Economath	nematics		-		
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Courses	S		V (4) -	+ Ü (2)					
	Method	l of asse	ssment	a) written examination (approx. 90 to 180 minutes, usually chosen) or b) oral examination of one candidate each (15 to 30 minutes) or c) oral examination in groups (groups of 2, 10 to 15 minutes per candidate) Language of assessment: German and/or English creditable for bonus						
Subfield Business I	Manager	ment an	d Econon	ics (2	5 ECTS credits)					
12-U&UF-F-152-	Entrepr	eneursh	ip, Comp	etitio	n and Strategy					
mo1	ECTS		Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate	
			V (2) -	+ Ü (2)			•			
	Method of assessment written examination (approx. 60 minutes)									
12-Mark-G-152-	Introdu	ction to	Market-	Oriento	ed Management					
mo1	ECTS 5 Duration		1	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses			V (2) -	. ,					
	Method	l of asse	ssment	writte	n examination (app	rox. 60 minutes)				
	Participants and allocation of places			and E dits), the m alloca excee ces): of ECT spect	restrictions with re conomics) (BSc with Wirtschaftsinformatinor Wirtschaftswis ated to students of conditions of the number of actional number of ECT IS credits achieved,	h 180 ECTS credits), Notik (Business Informa senschaft (Business other subjects. (3) Wh vailable places, place S credits already ach places will be alloca	Nirtschaftsmathematik (Mathe ation Systems) (BSc with 180 Ed Management and Economics) then places are allocated in access will be allocated according to ieved in the respective degree ated by lot. b) Quota 2 (25 % of	matics for Econo CTS credits) as w (60 ECTS credits) ordance with (2) o the following c subject; among places): numbe	enschaft (Business Management omics) (BSc with 180 ECTS crevell as Bachelor's students with (a). (b) The remaining places will be and the number of applications (a) Quota 1 (50 % of plapplicants with the same number of subject semesters of the rell be allocated by lot. c) Quota 3	
12-BPL-F-152-m01	Supply,	, Produc	tion and	Logist	ics Management. N	Naterial Requirement	s Planning			
	ECTS 5 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Courses			V (2) -						
	Method	l of asse	essment	writte	n examination (app	rox. 60 minutes)				

12-BPL-FS-152-m01	Semina	ır: Supp	ly, Produ	ction a	nd Logistics Manag	gement						
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2)			•	•				
	Method	d of asse	essment	b) ter	a) term paper (approx. 15 pages) and presentation (approx. 20 minutes), weighted 2:1 or b) term paper (approx. 20 to 25 pages) Language of assessment: German and/or English							
Participants and allocation of places 15 places. (1) Should the number of applications exceed the num all applicants irrespective of their subjects. (2) Places on all cour allocated in the same procedure. (3) A waiting list will be maintain								odule with a res	stricted number of places will be			
12-AAL-221-m01	Moderr	1 Approa	aches in I	Logisti	cs							
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	5	_		$V(2) + \ddot{U}(2)$							
					le taught in: Germa							
				b) Ter c) Ter d) ora e) Por Langu Asses credit	a) Written examination (approx. 60 minutes) or b) Term paper (15 to 20 pages) or c) Term paper (10 to 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) or d) oral examination (approx. 20 minutes) or e) Portfolio (15 to 20 pages) Language of assessment: German and/or English Assessment offered: yearly, to be announced creditable for bonus							
		oants an of place		30 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
	Additio	nal Info	rmation	Module can be taught in form of E Learning course, seminar, block event etc.								

12-GT-221-m01	Foundations of transport logistics											
	ECTS 5 D	Ouration	1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Courses		V (2) + Ü (2) Module taught in: Gern	nan and/or English	,							
	Method of assess		b) Term paper (15 to 20 pages) or c) Term paper (10 to 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) or d) oral examination (approx. 20 minutes) or e) Portfolio (15 to 20 pages) Language of assessment: German and/or English Assessment offered: yearly, to be announced creditable for bonus									
	Participants and cation of places		30 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.									
	Additional Inform	nation	Module can be taught in form of E Learning course, seminar, block event etc.									
12-DS1-222-m01	Digital Science 1											
	ECTS 5 C	Ouration	1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Courses		V (2) + Ü (2)									
	Method of assess		a) Written examination (approx. 60 minutes) or b) Term paper (approx. 15 pages) or c) Term paper (10 to 15 pages) and presentation (approx. 10 minutes); (weighted 2:1) Language of assessment: German and/or English									
12-DS2-222-m01	Digital Science 2		,									
	ECTS 5 C	Ouration	1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Courses		V (2) + Ü (2)									
	Method of assess		a) Written examination (approx. 60 minutes) or b) Term paper (approx. 15 pages) or c) Term paper (10 to 15 pages) and presentation (approx. 10 minutes); (weighted 2:1) Language of assessment: German and/or English									
12-DS3-222-m01	Digital Science 3											
	ECTS 5 D	Ouration	1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Courses		S (2)									
	Method of assess		b) Term paper (20 to 25	15 pages) and presentation (approx. 20 minu 5 pages) nt: German and/or English	utes); (weighted 2:1) or							

12-DS4-222-m01	Digital Sci	ence 4										
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	 ,	S (2)	5 (2)								
	Method of	assessment		a) Term paper (approx. 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) or								
				b) Term paper (20 to 25 pages) Language of assessment: German and/or English								
12-Wipr1-F-152-	Financial Accounting and Auditing 1 - Financial Statements (German GAAP, IFRS)											
mo1		Duratio		1 semester	Method of grading		Modul level	Lundargraduata				
	ECTS 5	Duratio	,	+ Ü (2)	Method of grading	Tiulilelical glade	Modulitevel	undergraduate				
		accoccmont	` '	en examination (app	roy 60 minutos)		,					
	Method of	assessificit			German and/or Engl	ish						
12-Wipr2-F-152-	Financial A	Accounting ar				nts (German GAAP, IFR	S)					
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	·	V (2)	+ Ü (2)	•		•					
	Method of	assessment		en examination (appluage of assessment:	rox. 60 minutes) German and/or Engl	lish						
12-Wipr3-F-152-	Financial Accounting and Auditing 3 - Auditing											
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	,	V (2)	+ Ü (2)	•		•					
	Method of	assessment	written examination (approx. 60 minutes) Language of assessment: German and/or English									
12-Wipr-FS-152-	Seminar: F	Seminar: Financial Accounting and Auditing										
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses		S (2)				·					
	Method of	assessment	term paper (approx. 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German and/or English									
	Participant cation of p	ts and allo- laces	all ap	15 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-I&F-F-152-m01	Investmen	t and Finance	- Adva	anced Level								
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses		V (2)	+ Ü (2)								
	Method of	assessment	writte	en examination (app	rox. 60 minutes)							

12-I&F-FS-152-m01	Semina	r: Inve	stment an	d Fina	nce			<u>, </u>				
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	S	•	S (2)	•	•						
	Method	l of ass	essment	term	oaper (approx. 20 p	ages) and presentati	on (approx. 15 minutes), wei	ighted 2:1				
	Particip			15 pla	ces. (1) Should the	number of applicatio	ns exceed the number of av	ailable places, pla	ces will be allocated by lot among			
	cation	of place	!S						stricted number of places will be			
42 LIDW E 452 mod	Pusing	se Valu	ation bots	allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available. ween Financial Mathematics and Data on Capital Market								
12-UDW-F-152-III01		5 valu	Duration		1 semester	Method of grading		Modul level	undergraduate			
	Courses		Duration		+ Ü (2)	Method of grading	numerical grade	Modulitevel	undergraduate			
		_	occmont	` '	n examination (app	vrov 60 minutos)			_			
12-St1-F-152-m01					uction to Tax Law 8			1				
12-3(1-1-152-11101			Duration		1 semester	Method of grading	numorical grado	Modul level	undergraduate			
	Courses	5	Duration		1 Semester + Ü (2)	Method of grading	Humerical grade	Modulitevel	undergraduate			
						vrov (o minutos)						
	Method of assessment				vritten examination (approx. 60 minutes) creditable for bonus							
12-St2-F-152-m01	Busines	ss Taxa	tion 2: Th	e Taxa	tion of Income in G	ermany						
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	S		V (2)	+ Ü (2)	•		'				
	Method of assessment				written examination (approx. 60 minutes)							
					able for bonus							
12-St3-F-152-m01			_		tion to VAT	1						
		5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses				+ Ü (2)							
	Method	l of ass	essment			pprox. 60 minutes) o		a afa, annuay aa n	minutes, groups of 3: approx. 30			
				minu		candidate each: app	rox. 10 to 15 minutes, group	S 01 2: approx. 20 1	minutes, groups of 3: approx. 30			
					able for bonus							
12-StAP-V-152-m01	Selecte	d Topic	s in Busii	ness Ta	exation - Lecture	1		1				
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	S	•	V (2)	+ Ü (2)							
	Method	l of ass	essment			ipprox. 60 minutes) o						
							esentation (approx. 20 minu					
				c) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 3 minutes)								
						: German and/or Eng	lish					
				Asses	sment offered: Onl			ourses are offered	and in the subsequent semester			
				credit	able for bonus							

12-StAP-S-152-m01	Selected To	opics in Busi	ness Ta	axation - Seminar	'						
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses		S (2)								
	Method of	assessment	b) terr c) ora minut Langu Asses credit	nguage of assessment: German and/or English sessment offered: Only when announced in the semester in which the courses are offered and in the subsequent semeste ditable for bonus							
	Participant cation of p		all ap	plicants irrespectiv	e of their subjects. (2)) Places on all courses of the me	odule with a res	ces will be allocated by lot among stricted number of places will be I by lot as they become available.			
12-ExtUR-G-152-	Financial Accounting										
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	·	V (2) + T (2)								
	Method of	assessment	written examination (approx. 60 minutes)								
	Participant cation of pl		and Edits), the mallocatexcee ces): 1 of ECT specti	restrictions with reconomics) (BSc wiewirtschaftsinformatinor Wirtschaftswinted to students of ds the number of ECTS credits achieved	th 180 ECTS credits), Natik (Business Informassenschaft (Business other subjects. (3) Whavailable places, placeTS credits already ach I, places will be allocang applicants with the	Virtschaftsmathematik (Mathen tion Systems) (BSc with 180 EC Management and Economics) (when places are allocated in accoses will be allocated according to ieved in the respective degree sted by lot. b) Quota 2 (25 % of page 18 of page 2 (25 % of page 2)	natics for Econo TS credits) as w 60 ECTS credits rdance with (2) the following c subject; among blaces): numbe	enschaft (Business Management omics) (BSc with 180 ECTS crevell as Bachelor's students with). (2) The remaining places will be and the number of applications quotas: a) Quota 1 (50 % of plaapplicants with the same number of subject semesters of the reill be allocated by lot. c) Quota 3			

12-IntUR-G-152-	Manag	erial Ac	counting								
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course				+ T (2)						
					en examination (app	rox. 60 minutes)					
	Particip cation			and Edits), the mallocate exceed ces): of EC spect	n) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with he minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery. (4) A waiting list will be maintained and places re-allocated by lot as they become available.						
12-GP-G-152-m01	Integra	ted Bus	siness Pro	cesse	S						
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
ļ	Course	S		V (2)	+ Ü (2)						
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) term paper (approx. 10 to 15 pages) and presentation (approx. 10 minutes); (weighted 2:1) creditable for bonus							
	Participants and allo- cation of places			15 places. (1) The number of places is not restricted for students of the Bachelor's degree subject Wirtschaftsinformatik (Bus ness Information Systems) (BSc with 180 ECTS credits). (2) Additional places will be allocated to students of other subjects provided there is enough capacity. These additional places will be allocated by lot among all applicants irrespective of their subjects. (3) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (4) A waiting list will be maintained and places re-allocated by lot as they become available.							
12-FRBE-F-152-m01	Forwar	d and R	everse Bu	sines	Engineering						
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course			_ ` ′	+ Ü (2)						
	Method	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) term paper (approx. 10 to 15 pages) and presentation (approx. 10 minutes); (weighted 2:1) creditable for bonus							
	Participants and allo- cation of places			Bach rentia accor by lot	elor's students of W al consideration. (2) dance with (1) and (among applicants	irtschaftsinformatik The remaining place 2) and the number of from this group. (4) F	(Business Information System: s will be allocated to students f applications exceeds the nur Places on all courses of the mo	s) (BSc with 180 of other subject mber of available dule with a restri	s will be allocated as follows: (1) ECTS credits) will be given prefess. (3) When places are allocated in places, places will be allocated icted number of places will be alpy lot as they become available.		

12-Wiinf-FS-152-	Seminar: I	Seminar: Information Technologies											
mo1	ECTS 5	Duratio	n	1 semester	Method of grading numerical	grade	Modul level	undergraduate					
	Courses		S (2)	•			•						
	Method of	assessment			ages) and presentation (approx.	20 minutes), weigh	ted 2:1						
				uage of assessmen [.] table for bonus	: German and/or English								
	Darticinant	ts and allo-											
	cation of p		15 places. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Bachelor's students of Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) will be given preferential consideration. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance										
			with (1) and (2) and the number of applications exceeds the number of available places, places will be allocated by lot among applicants from this group. (4) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (5) A waiting list will be maintained and places re-allocated by lot as they become available.										
12-P&O-F-152-m01	Human Res	source Manag	gemen	t & Organizational	Theory								
	ECTS 5	Duratio	n	1 semester	Method of grading numerical	grade	Modul level	undergraduate					
	Courses		V (2)	(2) + Ü (2)									
	Method of	assessment	writte	n examination (app	orox. 60 minutes)								
12-P&O-FS-152-	Seminar: H	luman Resou	rce Ma	nagement & Organ	izational Theory								
mo1	ECTS 5	Duratio		1 semester	Method of grading numerical	grade	Modul level	undergraduate					
	Courses		S (2)										
	Method of	assessment	term paper (approx. 15 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German and/or English Assessment offered: Once a year, winter semester										
	Participant cation of p	ts and allo- laces	15 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.										
12-IM-152-m01	Innovation	Managemen	t										
	ECTS 5	Duratio		1 semester	Method of grading numerical:	grade	Modul level	undergraduate					
	Courses		` '	+ Ü (2)									
	Method of	assessment		n examination (applace)	orox. 60 minutes) :: German and/or English								
12-EPS-152-m01	Entreprene	eurship											
	ECTS 5	Duratio	n	1 semester	Method of grading numerical	grade	Modul level	undergraduate					
	Courses		V (2) + Ü (2)										
	Method of	assessment		en examination (applage of assessment	orox. 60 minutes) :: German and/or English								

12-KR-152-m01	Managerial Accounting: cost-based decision-making and control											
	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses		V (2)	+ Ü (2)	1 0 0			' '				
	Method of as	sessment		n examination (app	rox. 60 minutes)							
12-AAC-152-m01				ting and Control	· · · · · · · · · · · · · · · · · · ·		1					
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	'	S (2)	,	•	•	,					
	Method of as	sessment	term	paper (approx. 12 pa	ages) and presentation	on (approx. 20 minutes)), weighted 2:1					
12-Ebus-F-152-m01	eBusiness	'										
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses		V (2)	+ Ü (2)								
	Method of as	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) term paper (approx. 10 to 15 pages) and presentation (approx. 10 minutes); (weighted 2:1) Language of assessment: German and/or English										
12-EBP-152-m01	E-Business Project											
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses							1				
	Method of as	sessment	b) ter c) ter d) en	m paper (approx. 20 m paper (approx. 10 tirely or partly comp	to 20 pages) and pre	esentation (approx. 15 r nination (approx. 60 mi	minutes), weighted 2:1 (inutes)	or				
12-INS-FS-152-m01	Seminar: Info	rmation S	ystems	5			'					
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses		S (2)									
	Method of as	sessment			ages) and presentati : German and/or Eng	on (approx. 20 minutes lish), weighted 2:1					
	Participants a cation of plac		15 places. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Bachelor's students of Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) will be given preferential consideration. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (1) and (2) and the number of applications exceeds the number of available places, places will be allocated by lot among applicants from this group. (4) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (5) A waiting list will be maintained and places re-allocated by lot as they become available.									

12-SCM-F-152-m01	Supply Chain Management												
	ECTS	5	Duration	ı	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Course	S		V (2)	+ Ü (2)								
	Method	of ass	essment			approx. 60 minutes) or							
					term paper (approx. 15 pages) or term paper (approx. 10 to 15 pages) and presentation (approx. 10 minutes); (weighted 2:1) anguage of assessment: German and/or English ssessment offered: Once a year, summer semester								
12-LSCM-152-m01	Seminar: Logistics & Supply Chain Management												
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Course	S	,	S (2)	,	•		•					
	Method of assessment			Langi	uage of assessmer	orox. 10 to 15 pages) and presentation (approx. nt: German and/or English nce a year, winter semester	. 10 minutes), weighted	d 2:1					
	Particip cation	of place	25	Shou who l locate ted a be all	20 places. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Applicants who have already achieved a total of 90 ECTS credits or more will be given preferential consideration. (2) When places are allocated in accordance with (1) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken so far; among applicants with the same average grade, places will be allocated by lot.								
12-MDM-152-m01	Toyota	Supply	Chain Ma	nagei	ment		,						
	ECTS	5	Duration	า	1 semester	Method of grading numerical grade	Modul level	undergraduate					
•	Course	S		S (2)									
			essment	writte	uage of assessmer	orox. 10 to 15 pages) and presentation (approx. nt: German and/or English nce a year, summer semester	. 10 minutes), weighted	d 2:1					
		d of ass	essment nd allo- es	writte Langu Asses 20 pl Shou who l locate ted a	uage of assessmer ssment offered: Or aces. Id the number of a nave already achie ed in accordance w	it: German and/or English	aces, places will be all iven preferential consi s the number of availa	ocated as follows: (1) Applicants deration. (2) When places are al- ble places, places will be alloca-					
12-EuGP-F-152-	Method Particip cation	d of ass pants ar	essment nd allo- es	writte Langu Asses 20 pl Shou who I locate ted a be all	uage of assessmer ssment offered: Or aces. Id the number of a nave already achie ed in accordance we ccording to the avec	nt: German and/or English uce a year, summer semester pplications exceed the number of available play ved a total of 90 ECTS credits or more will be g vith (1) and the number of applications exceed	aces, places will be all iven preferential consi s the number of availa	ocated as follows: (1) Applicants deration. (2) When places are al- ble places, places will be alloca-					
12-EuGP-F-152- m01	Particip cation	d of ass pants ar	essment nd allo- es	writte Langu Asses 20 pl Shou who I locate ted a be all	uage of assessmer ssment offered: Or aces. Id the number of a nave already achie ed in accordance we ccording to the avec	nt: German and/or English uce a year, summer semester pplications exceed the number of available play ved a total of 90 ECTS credits or more will be g vith (1) and the number of applications exceed	aces, places will be all iven preferential consi s the number of availa	ocated as follows: (1) Applicants deration. (2) When places are al- ble places, places will be alloca-					
_	Particip cation	oants an of place	essment and allo- es	writte Langu Asses 20 pl Shou who I locate ted a be all	uage of assessmer ssment offered: Or aces. Id the number of a nave already achie ed in accordance we coording to the avecoted by lot.	nt: German and/or English uce a year, summer semester pplications exceed the number of available play ved a total of 90 ECTS credits or more will be g vith (1) and the number of applications exceed erage grade of assessments taken so far; amore	aces, places will be all iven preferential consi s the number of availa ng applicants with the	ocated as follows: (1) Applicants deration. (2) When places are al- ble places, places will be alloca- same average grade, places will					

12-Konj1-F-152-	Business	s Cycle	Analysis	5								
mo1	ECTS 4	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			V (2)	$V(2) + \ddot{U}(2)$							
	Method	of asse	ssment	b) ter pared	a) written examination (approx. 60 minutes) or b) term paper (approx. 40 pages, to be prepared in groups of 3 candidates) and presentation (approx. 40 minutes, to be prepared and delivered in groups of 3 candidates), weighted 3:2 or c) term paper (approx. 15 pages)							
12-VWL1-FS-152- m01	Seminar	: Econo	mic Poli	су								
	ECTS 4	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			S (2)								
	Method	of asse	ssment	term	paper (approx. 15 pa	ges) and presentatio	n (approx. 25 minutes), weigh	ted 2:1				
	Participa cation of			all ap	plicants irrespective	e of their subjects. (2)	Places on all courses of the m	nodule with a re	ces will be allocated by lot among stricted number of places will be d by lot as they become available.			
12-Mik2-G-152-	Microeco	onomic	5 2					,				
mo1	ECTS 4	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			V (2)	+ T (2)							
	Method	of asse	ssment		written examination (approx. 60 minutes) Language of assessment: German and/or English							
	Participants and allocation of places			(1) No and E dits), the mallocates ces): of EC spect	conomics) (BSc with Wirtschaftsinformat inor Wirtschaftswiss ted to students of code the number of a total number of ECTS credits achieved,	n 180 ECTS credits), Wik (Business Informa senschaft (Business I ther subjects. (3) Wh vailable places, place S credits already achi places will be alloca	Virtschaftsmathematik (Mathe tion Systems) (BSc with 180 Ed Management and Economics) en places are allocated in access will be allocated according the tieved in the respective degree ted by lot. b) Quota 2 (25 % of	matics for Econd CTS credits) as v (60 ECTS credits ordance with (2) o the following of subject; among places): numbe	enschaft (Business Management omics) (BSc with 180 ECTS crevell as Bachelor's students with (3). (2) The remaining places will be and the number of applications quotas: a) Quota 1 (50 % of plagapplicants with the same number of subject semesters of the reill be allocated by lot. c) Quota 3			
12-IntÖk-152-m01	Internati	ional E	conomics	5				,				
	ECTS 4	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			V (2) + Ü (2)								
	Method	of asse	ssment	written examination (approx. 60 minutes) Language of assessment: German and/or English								

12-IntÖk-FS-152-	Semin	ar: Interi	national I	Econon	nics			1						
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course			S (2)	2 000010.	memou or grading	- I american grade	, modern to tot						
	Metho	d of asse	essment	term p	term paper (approx. 15 pages) and presentation (approx. 30 minutes), weighted 3:1 Language of assessment: German and/or English									
		pants an of place		all ap	10 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.									
12-ARS-152-m01	Applie	Applied Regional and Urban Economics												
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses			V (2) -	+ Ü (2)									
	Metho	d of asse	essment	b) teri	written examination (approx. 60 minutes) or term paper (approx. 10 pages) including empirical analysis prepared by candidates anguage of assessment: German and/or English									
12-S&W1-F-152-	Compe	etition ar	nd Strate	gy 1										
mo1	ECTS 5 Duratio			n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses			V (2) -	+ Ü (2)									
	Method of assessment		written examination (approx. 60 minutes) Language of assessment: German and/or English											
12-S&W2-F-152-	Compe	etition ar	nd Strate	gy 2										
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	es		V (3) + Ü (2)										
	Method of assessment			a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 Language of assessment: German and/or English										
12-S&W3-F-152-	Compe	etition ar	nd Strate	gy 3										
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	es		V (2) -	+ Ü (2)									
	Metho	d of asse	essment	a) written examination (approx. 60 to 90 minutes) or b) written examination (approx. 120 minutes) or c) term paper (approx. 10 pages) and presentation (approx. 15 minutes); (weighted 2:1) Language of assessment: German and/or English										

12-S&W-FS-152-	Seminar: Com	Seminar: Competition and Strategy											
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses		S (2)		-								
	Method of ass	sessment		term paper (approx. 15 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German and/or English									
	Participants a cation of place		all ap	15 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.									
12-Mak2-G-152-	Macroeconom	ics 2											
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses		V (2) ·	+ T (2)									
	Method of ass	sessment		n examination (app	rox. 60 minutes) German and/or Eng	ish							
LO DEINI LEO MOL	cation of place		and E dits), the m alloca excee ces): of EC spect (25 %	1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery.									
12-BSINI-152-m01				tion and Network In									
<u> </u>	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses Method of ass	sessment	V (2) + Ü (2) a) written examination (approx. 60 minutes) or b) written examination (approx. 120 minutes) or c) term paper (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 Language of assessment: German and/or English										
12-IIO-152-m01	Introduction t	o Industri	al Orga	nization									
	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses	V (2) + Ü (2)											
	Method of ass	sessment	a) written examination (approx. 60 minutes) or b) written examination (approx. 120 minutes) or c) term paper (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 Language of assessment: German and/or English										

12-Integ-F-152-m01	Europea	,											
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	5		V (2)	+ Ü (2)	-	•	•					
	Method	of ass	essment	writte	n examination (ap	prox. 60 minutes)							
12-A&S-F-152-m01	Labor N	Narket E	Economic:	s and S	and Social Policy								
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	5		V (2)	+ Ü (2)								
	Method	of ass	essment	writte	n examination (ap	prox. 60 minutes)							
12-WiPo-G-152-	Introdu	ction to	Economi	ic Poli	су								
mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses			V (2)	+ Ü (2)								
	Method of assessment			writte	n examination (ap	prox. 60 minutes)							
And Miles E are more				dits), the m alloca excee ces): of EC	Wirtschaftsinformation Wirtschaftswisted to students of a total number of ECTS credits achieved	atik (Business Informa ssenschaft (Business other subjects. (3) Whavailable places, plac TS credits already ach I, places will be allocang applicants with the	ation Systems) (BSc wi Management and Econ hen places are allocate es will be allocated acon lieved in the respective ated by lot. b) Quota 2	th 180 ECTS credits) as we nomics) (60 ECTS credits ed in accordance with (2) cording to the following co de degree subject; among (25 % of places): numbe	omics) (BSc with 180 ECTS crevell as Bachelor's students with). (2) The remaining places will be and the number of applications quotas: a) Quota 1 (50 % of plaapplicants with the same number of subject semesters of the relil be allocated by lot. c) Quota 3				
12-Mik3-F-152-m01					T	AA-411		NA - J. 1 1 1	Tour de nous donnée				
	<u> </u>	5	Duration		1 semester + Ü (2)	Method of grading	numerical grade	Modul level	undergraduate				
	Courses			` ′	` '	nray (a minutas)							
12-CE-152-m01			l Economi		en examination (ap	prox. 60 minutes)							
12-CE-152-11101	<u> </u>	5	Duration		1 comostor	Method of grading	numorical grado	Modul level	undergraduate				
	Courses		Duration	P (2)	1 semester	Method of grading	Thumencat grade	I Modul level	undergraduate				
			essment	· ` ´	ct· term naner and	nrogramming a mode	l (annroy 10 nages tot	·al)	_				
	Particip				project: term paper and programming a model (approx. 10 pages total) 20 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot amo								
	cation o			all ap	plicants irrespectiv	e of their subjects. (2	e) Places on all courses	s of the module with a res	stricted number of places will be divided by lot as they become available.				
12-Fiwi-FS-152-	Semina	r: Publi	ic Finance	;									
mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
01		<u> </u>	Duration					Modulitevel	unacigiaduate				
	Courses		Duration	S (2)				Modulitevel	undergraduate				

12-CQW-152-m01	Compu	ter Lab	in Regres	sion A	nalysis								
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		P (2)									
	Method	of ass	essment			(approx. 60 minutes) o							
					term paper (approx. 10 pages) and presentation (approx. 20 minutes), weighted 2:1								
	Particip cation		nd allo- es	all ap	places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be ocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-QWF-FS-152-	Seminar: Quantitative Economic Research												
mo1	ECTS	5	Duration	า	1 semester Method of grading numerical grade Modul level undergraduate								
	Course	S		S (2)									
	Method	of ass	essment	term	paper (approx. 15	pages) and presentati	on (approx. 25 minute	s), weighted 2:1					
	Particip cation		nd allo- es	all ap	places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be ocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-Konj2-F-152-	Time S	eries A	nalysis					,					
mo1	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S	-	V (2)	+ Ü (2)	•		·					
	Method	d of ass	essment	writte	n examination (a	pprox. 60 minutes)							
	Participants and allo- cation of places			all ap	20 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-PD-152-m01	Practic	e of Da	ta Analysi	S				,					
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		V (2)	+ Ü (2)	•		•					
	Method	Method of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 10 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German and/or English											
12-VM-152-m01	Insurar	ice Mai	rkets					,					
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		V (2)	+ Ü (2)	•		•					
	Method	of ass	essment	writte	n examination (a	pprox. 60 minutes)		,					
12-lÖ-152-m01	Econon	nics of	Informatio	n				,					
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		V (2)	+ Ü (2)								
	Method	d of ass	essment	written examination (approx. 60 minutes)									

12-IAO-152-m01	Incenti	ves and	Organiza	tions		'						
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	·S	•	S (2)		•	·	•				
	Metho	d of ass	essment	term	paper (approx. 10 p	ages) and presentat	ion (approx. 20 minutes), weig	hted 2:1				
12-CCER-152-m01	Challe	nges of	Chinas Ec	onomi	c Rise							
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	:S		V (2)								
	Method	d of ass	essment	b) ter Langı	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 to 20 pages) and presentation (approx. 10 to 15 minutes), weighted 2:1 Language of assessment: English Assessment offered: Once a year, summer semester							
	Participants and allo- cation of places			all ap	places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be ocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.							
12-APW1-152-m01		ed Topic			Management and Economics 1							
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course		_	` ,	(2) + Ü (2)							
	Method	d of ass	essment	b) ter c) ora	a) written examination (approx. 60 minutes) or b) term paper (approx. 10 to 15 pages) and presentation (approx. 20 minutes), weighted 2:1 or c) oral examination (approx. 20 minutes) Assessment offered: Only when announced in the semester in which the courses are offered and in the subsequent semester							
12-APW2-152-m01	Selecte	ed Topic	s of Busi	ness M	anagement and Ec	onomics 2						
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	:S	•	V (2)	+ Ü (2)	•	•	•	·			
	Method	ethod of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 10 to 15 pages) and presentation (approx. 20 minutes), weighted 2:1 or c) oral examination (approx. 20 minutes) Assessment offered: Only when announced in the semester in which the courses are offered and in the subsequent										
12-INMA-211-m01	Interna	ational M	Narketing									
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S.			V (2) + Ü (2) Module taught in: German and/or English							
	Method of assessment			a) Written examination (approx. 60 minutes) or b) Term paper (15 to 20 pages) or c) Term paper (10 to 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) or d) oral examination (approx. 20 minutes) Language of assessment: German and/or English								

12-SCRM-211-m01	Sales a	nd Cus	tomer Rel	ations	hip Management		'					
	ECTS	5	Duratio	า	1 semester	Method of grading numerical g	grade Mc	odul level	undergraduate			
	Course	S			+ Ü (2) le taught in: Gern	nan and/or English	,					
	Method	l of ass	essment	b) Ter c) ora Langu	a) Written examination (approx. 60 to 120 minutes) or b) Term paper (to be prepared by one candidate or in groups of 3 candidates approx. 10 pages each person) or c) oral examination in groups (groups of 3, approx. 10 minutes each candidate) Language of assessment: German and/or English creditable for bonus							
12-SMA-211-m01	Seminar: Marketing											
	ECTS	5	Duratio	า	1 semester	Method of grading numerical g	grade Mo	odul level	undergraduate			
	Course	S		S (2) Modu	le taught in: Gern	nan and/or English						
	Method	l of ass	essment	term paper (approx. 15 pages) and presentation (approx. 25 minutes); (weighted 2:1) Language of assessment: German and/or English								
12-HSCM-211-m01	Human	itarian	ian Supply Chain Management									
	ECTS	5	Duratio		1 semester Method of grading numerical grade Modul level undergraduate							
	Course	S		V (2) + Ü (2) Module taught in: English								
	Method	l of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English								
12-ERM-211-m01	Introdu	ction to	Risk Ma	nagement								
	ECTS	5	Duratio	<u> </u>	1 semester	Method of grading numerical g	grade Mc	odul level	undergraduate			
	Course	S	•	V (2)	+ Ü (2)		•					
	Method	of ass	essment	writte	n examination (a	pprox. 6o minutes)						
12-RES-211-m01	Semina	r: Rese	arch Sem	inar			1					
	ECTS	5	Duratio	1	1 semester	Method of grading numerical g	grade Mo	odul level	undergraduate			
	Course	S		S (2) Module taught in: German and/or English								
	Method	of ass	essment			nges) and presentation (in groups of nt: German and/or English	fup to three candidates	s, approx. 1	o minutes per candidate)			
	Participants and allo- cation of places			Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Applicants who have already achieved a total of 90 ECTS credits or more will be given preferential consideration. (2) When places are allocated in accordance with (1) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken so far; among applicants with the same average grade, places will be allocated by lot.								

12-BUS-211-m01	Semina	ar: Busii	ness Simu	ulation		1						
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2) Modu	S (2) Module taught in: German and/or English							
	Method	Method of assessment			Term paper (10 to 15 pages) and presentation (in groups of up to three candidates, approx. 10 minutes per candidate) Language of assessment: German and/or English							
	Particip cation			WB4 Shou (1) Ap (2) W place	15 places. WB4 Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Applicants who have already achieved a total of 90 ECTS credits or more will be given preferential consideration. (2) When places are allocated in accordance with (1) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken so far; among applicants with the same average grade, places will be allocated by lot.							
12-BPS-211-m01		ır: Busiı	ness Plan									
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2) Modu	Module taught in: German and/or English							
	Method	d of ass	essment	Term paper (10 to 15 pages) and presentation (in groups of up to three candidates, approx. 10 minutes per candidate) Language of assessment: German and/or English								
	Particip cation	oants ar of place		15 places. WB4 Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Applicants who have already achieved a total of 90 ECTS credits or more will be given preferential consideration. (2) When places are allocated in accordance with (1) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken so far; among applicants with the same average grade, places will be allocated by lot.								
12-WebP-F-152-	Web Pr	ogramn	ning									
mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V (2) ·	V (2) + Ü (2)							
	Method of assessment			a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or c) completion of programming exercises (approx. 20 hours) and written examination (approx. 60 minutes), weighted 1:1 Language of assessment: German and/or English								

12-AWE-152-m01	Advanc	Advanced Web Engineering											
	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Course	S		V (2)	+ Ü (2)								
	Method of assessment			b) ora minut c) cor	a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or c) completion of programming exercises (approx. 20 hours) and written examination (approx. 60 minutes), weighted 1:1 Language of assessment: German and/or English								
12-BIF-211-m01	Busine	ss Intel	ligence										
	ECTS	5	Duration	n	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Courses			V (2)	+ Ü (2)								
	Method of assessment			b) ter c) ter d) en	a) written examination (approx. 60 minutes) or b) term paper (approx. 20 pages) or c) term paper (10 to 20 pages) and presentation (approx. 15 minutes); (weighted 2:1) or d) entirely or partly computerised written examination (approx. 60 minutes) Language of assessment: German and/or English								
12-PFM-192-m01	Progra	Programming for Management Students											
	ECTS	5	Duration	n	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Course	S		V (2)	+ Ü (2)								
	Method of assessment			b) Ora c) Pro d) en	al examination in g gramming exercise tirely or partly comp	approx. 60 minutes) or roups of up to 3 candidates (approx. 10 minutes per is (approx. 20 hours total) and written examination outerised written examination (approx. 60 minutes) to the contract of the contr		utes); (weighted 1:1) or					
12-PEBI-211-m01	Planniı	ng and I	Decision I	Making	g in Business Inforr	nation Systems							
	ECTS	5	Duratio		1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Courses				V (2) + Ü (2) Module taught in: German and/or English								
	Method of assessment			b) ora c) exe Langu	al examination (20 fercises (approx. 6 p	to 30 minutes) or							

12-PDS-211-m01	Primer in Data Science												
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	es			V (2) + Ü (2) Module taught in: German and/or English								
	Metho	d of ass	essment	b) ora c) exe Langu	a) written examination (approx. 60 minutes) or b) oral examination (approx. 20 to 30 minutes) or c) exercises (approx. 6 pages) Language of assessment: German and/or English creditable for bonus								
12-DM-F-202-m01	Data Management and Analysis												
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	es		V (2)	+ Ü (2)	•	•	•					
	metno	a or ass	essment	b) ter c) ter d) ora Langu	a) Written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) term paper (approx. 10 pages) and presentation (approx. 10 minutes); (weighted 2:1) or d) oral examination in groups (groups of up to 3; approx. 10 minutes per candidate) Language of assessment: German and/or English creditable for bonus								
		pants a of place		50 places. (1) No restrictions with regard to available places for Bachelor's students of Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits). (2) Additional places will be allocated to students of other subjects provided there is enough capacity. These additional places will be allocated by lot among all applicants irrespective of their subjects. (3) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (4) A waiting list will be maintained and places re-allocated by lot as they become available. (4) A waiting list will be maintained and places re-allocated by lot as they become available.									
12-IFM-211-m01	Interna	ational	Money & I	Finance	9								
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	es		V (2)	+ Ü (2)								
	Metho	d of ass	essment	writte	n examination (ap	pprox. 60 minutes)							
12-AKP-211-m01		d Busin	ess Cycle	Analys	sis and Forecastin	g							
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	es		S (2) Module taught in: German and/or English									
	Method of assessment			a) Written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) term paper (10 to 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) or d) oral examination (approx. 20 minutes) Language of assessment: German and/or English									

12-KUV-211-m01	Seminar: Business cycles, corporate finance and asset markets												
	ECTS	5	Duratio	n n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	:S	·	S (2)		,							
	Method	d of ass	essment	term	paper (approx. 15 p	ages) and presentati	on (approx. 25 minutes);	(weighted 2:1)					
12-EM-211-m01		an Mac	roeconom	ics									
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course		,	V (2)	3								
	Method	Method of assessment			a) Written examination (approx. 60 minutes) or b) term paper (10 to 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) or c) oral examination (approx. 20 minutes) Language of assessment: German and/or English								
12-LES-211-m01	Semina	ar: Labo	ur Econor	nics				,					
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		S (2) Modu	ıle taught in: Germa	an and/or English							
	Method	d of ass	essment		Term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 3:2 Language of assessment: German and/or English								
12-EWJ-192-m01	Introduction to Business Journalism												
	ECTS 5 Duratio		n n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses			V (2)	+ Ü (2)								
	Method of assessment			Portfolio (approx. 20 pages) Language of assessment: German and/or English									
12-CWK-192-m01	Crossn	nedia St	torytelling	ng in Business Communication									
	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	_		S (2)									
	Method	d of ass	essment	Portfo Lang	olio (approx. 20 paş uage of assessmen	ges) t: German and/or Eng	ilish						
		oants ar of place		20 places. (1) Should the number of applications exceed the number of available places, places will be allocated be cants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same (3) A waiting list will be maintained and places re-allocated by lot as they become available.					, , , , ,				
12-WUW-211-m01	Semina	ar: Busi	ness Jouri	nalism	and Business Com	nmunication							
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	:S		S (2)									
	Method of assessment			term paper (10 to 15 pages) and presentation (approx. 15 minutes); (weighted 1:1) Language of assessment: German and/or English									

12-VGP-192-m01	Manag	erial Pr	actice Lec	tures			,					
	ECTS	5	Duratio	า	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S		S (2)	(2)							
	Method of assessment				Portfolio (approx. 20 pages)							
					Language of assessment: German and/or English							
12-VWP-211-m01	Economist Practice Lect											
	ECTS 5 Duration				1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course			S (2)				<u>.</u>				
	Method	d of ass	essment	b) ter c) wri	m paper (approx. 1 tten examination (orox. 30 minutes) or .o pages) and presentation (approx. 15 minute: approx. 60 minutes) t: German and/or English	s); (weighted 2:1) or					
12-SC-232-m01	Social	Comme	rce				·					
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S	V (2) + Ü (2) Module taught in: German and/or English									
	Method	d of ass	essment	a) written examination (approx. 60 minutes) or b) portfolio (50 to 75 hours) Language of assessment: German and/or English creditable for bonus								
12-CA-232-m01	Custon	ner Ana	lytics									
	ECTS	5	Duratio	n 1 semester		Method of grading numerical grade	Modul level	undergraduate				
	Courses			V (2) + Ü (2) Module taught in: German and/or English								
	Method	d of ass	essment	Langı	written examination (approx. 60 minutes) Language of assessment: German and/or English creditable for bonus							
12-DD-	Data-D	riven S	upply Cha	in Mar	nagement							
SCM-232-m01	ECTS	5	Duratio	า	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S			V (2) + Ü (2) Module taught in: German and/or English							
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (15 to 20 pages) or c) term paper (10 to 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) or d) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate) e) portfolio (50 to 75 hours) Language of assessment: German and/or English								

12-DSCM-232-m01	Semina	ar: Digit	alization	in Sup	ply Chain Manage	ement		,					
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		S (2) Modu	G (2) Module taught in: German and/or English								
	Method of assessment				erm paper (10 to 15 pages) and presentation (approx. 10 minutes); (weighted 2:1) anguage of assessment: German and/or English								
12-SCA-232-m01	Seminar: Supply Chain Analytics												
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses			S (2) Modu	ıle taught in: Germ	an and/or English							
	Method	d of ass	essment			ges) and presentation (nt: German and/or Engl		(weighted 2:1)					
12-DMOT-232-m01	Decisio	n-Maki	ing in Org	anizat	itions and Teams								
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	·S			/ (2) + Ü (2) Nodule taught in: German and/or English								
	Method of assessment			b) ora	a) written examination (approx. 60 minutes) or b) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate) Language of assessment: German and/or English								
12-MDT-232-m01	Management & Digital Transformation												
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses			V (2) + Ü (2) Module taught in: German and/or English									
	Method of assessment			a) written examination (approx. 60 minutes) or b) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate) Language of assessment: German and/or English creditable for bonus									
12-Wise-FS-232-	Semina	ar: Infor	mation S	/stem	s and Engineering								
mo1	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		S (2) Module taught in: German and/or English									
	Method of assessment			term paper (approx. 20 pages) and presentation (approx. 20 minutes); (weighted 2:1) Language of assessment: German and/or English creditable for bonus									

12-Wiba-FS-232-	Semina	r: Info	rmation S	stems	and Business Ar	nalytics						
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2) Modu	6 (2) Module taught in: German and/or English							
	Method of assessment			Langi	term paper (approx. 20 pages) and presentation (approx. 20 minutes); (weighted 2:1) Language of assessment: German and/or English creditable for bonus							
12-Wiki-FS-232-	Seminar: Information Systems and Enterprise Artificial Intelligence											
mo1	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2) Modu	ıle taught in: Gerr	nan and/or English						
	Method	l of ass	sessment	Langi	erm paper (approx. 20 pages) and presentation (approx. 20 minutes); (weighted 2:1) anguage of assessment: German and/or English reditable for bonus							
12-SDM-232-m01	Simula	tion fo	r Decision	Makin	g							
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S			+ Ü (2) ıle taught in: Gerr	nan and/or English		,				
	Method	l of ass	sessment	b) ter c) ter d) ora e) po Langi	a) written examination (approx. 60 minutes) or b) term paper (15 to 20 pages) or c) term paper (10 to 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) or d) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate) e) portfolio (50 to 75 hours) Language of assessment: German and/or English creditable for bonus							
12-GDA-232-m01	Geospa	tial Da	ta Analyti	cs & S	mart Cities							
	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S			V (2) + Ü (2) Module taught in: German and/or English							
	Method	l of ass	sessment	a) written examination (approx. 60 minutes) or b) term paper (15 to 20 pages) or c) term paper (10 to 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) or d) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate) e) portfolio (50 to 75 hours) Language of assessment: German and/or English creditable for bonus								

12-DDD-232-m01	Data-D	Data-Driven Decisions in Practice												
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Course	S			$(2) + \ddot{U}(2)$									
					odule taught in: German and/or English									
	Method	d of ass	essment) written examination (approx. 60 minutes) or) term paper (15 to 20 pages) or) term paper (10 to 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) or) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate)									
				e) poi	tfolio (50 to 75 hou	rs)	,							
					anguage of assessment: German and/or English									
DAG	D 1 6	. 	1 4 1		ditable for bonus conometrics in Business and Economics									
12-DAS-232-m01					1			·						
	ECTS	5	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Course	S			V (2) + Ü (2) Module taught in: English									
	Method of assessment				written examination (approx. 60 minutes) Language of assessment: German and/or English									
12-EV-232-m01	Seminar: Empirical and Experimental Psychology and Economics													
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Course	Courses			S (2) Module taught in: German and/or English									
	Method of assessment			term paper (10 to 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) Language of assessment: German and/or English										
12-BEE-232-m01	Behavi	oral and	d Experim	ental E	conomics									
	ECTS	5	Duration	n	1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Courses			V (2) + Ü (2) Module taught in: German and/or English										
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (15 to 20 pages) or c) term paper (10 to 15 pages) and presentation (approx. 20 minutes); (weighted 2:1) or d) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate) Language of assessment: German and/or English										

12-GAE-232-m01	Globalization and the Environment												
	ECTS	5	Duratio	uration 1 semester Method of grading numerical grade Modul level undergraduate									
	Courses V (2) + Ü (2)												
Module taught in: German and/or English													
				b) term paper (15 to 20 pages) or									
							n (approx. 20 minutes); (weight	ed 2:1) or					
d) portfolio (50 to 75 hours)													
				Language of assessment: German and/or English									
Key Skills Area (20	ECTS cro	edits)											

General Key Skills (5 ECTS credits)
In addition to the modules listed below, students may also take modules offered by JMU as part of the pool of general transferable skills (ASQ).

General Key Skills (subject-specific)

10-M-Tu-	Exercise tutor or proof-reading in Mathematics												
Ko-152-mo1	ECTS	5	Duration	ı	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Course	Courses			(o)								
	Method	Method of assessment			Assessment of tutoring activities or correcting work by supervising lecturers or exercise supervisors (1 to 2 teaching units or approx. 5 pieces of correcting work)								
	Additio	Additional Information			e direct application t	to teaching coordinat	or Mathematics, he/she will se	lect participant	is.				
	Referred to in LPO I			§ 22 l	Nr. 3 f)								
10-M-VHB1-152-	E-Learı	ning and	Blended	Learni	Learning Mathematics 1								
mo1	ECTS 2 Duration			1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Course	Courses			Ü (2) Course type: eLearning, mostly Virtuelle Hochschule Bayern (vhb)								
	Method	Method of assessment			project (web-based, 15 to 20 hours) Assessment offered: Once a year, winter semester								
10-M-VHB2-152-	E-Learr	ning and	Blended	Learni	Learning Mathematics 2								
mo1	ECTS	2	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Course	Courses			Ü (2)								
	Method of assessment			Course type: eLearning, mostly Virtuelle Hochschule Bayern (vhb) project (web-based, 15 to 20 hours) Assessment offered: Once a year, summer semester									

Subject-specific Ke	ey Skills (15 EC	TS credits)							
Subject-specific Ke	ey Skills, Comp	oulsory Co	ırses (12 ECTS credits)					
10-M-GBM-152-	Basic Notions	s and Meth	ods of	Mathematical Reas	ing				
mo1	ECTS 2	Duratio	n	1 semester	Method of grading (not) successfully completed N	Nodul level	undergraduate		
	Courses	,	V (1)	+ Ü (1)					
	Method of as	sessment	project (10 to 15 pages) Language of assessment: German and/or English						
	Additional Inf	formation	Addit	ional information on	odule duration: block taught prior to the beginning o	of the lecture	e period.		
	Referred to in	LPO I		II Nr. 1 h) II Nr. 2 f)					
10-M-ASM-152-	Reasoning ar	nd Writing	in Mat	hematics					
mo1	ECTS 2	Duratio	n	1 semester	Method of grading (not) successfully completed N	Nodul level	undergraduate		
	Courses		V (1)	+ Ü (1)					
	Method of as	sessment		ct (10 to 20 pages) uage of assessment:	erman and/or English				
10-M-EPW-152-	External Inter	rnship Bus	iness	Mathematics					
mo1	ECTS 8	Duratio		1 semester	Method of grading (not) successfully completed N	Nodul level	undergraduate		
	Courses		Ü (2)						
	Method of as	sessment	repor Lang	t on practical course uage of assessment:	o to 20 pages) and oral presentation thereof (approxerman and/or English	x. 20 minutes	s)		
Subject-specific Ke	ey Skills, Comp	oulsory Ele	ctives	(3 ECTS credits)					
10-M-COM-152-	Computation	al Mathem	atics						
mo1	ECTS 4	Duratio	n	1 semester	Nethod of grading (not) successfully completed N	Nodul level	undergraduate		
	Courses		V (1)	+ Ü (2)					
	Method of as	sessment	Langi	uage of assessment:	mming exercises (approx. 20 to 25 hours) erman and/or English year, winter semester				
	Referred to in	LPO I	§ 22	II Nr. 3 f)					
10-M-PRG-152-m01	Programming	g course fo	r stude	ents of Mathematics	d other subjects				
	ECTS 3	Duratio	n	1 semester	Method of grading (not) successfully completed N	Nodul level	undergraduate		
	Courses		P (2)						
	Method of as	sessment	project in the form of programming exercises (approx. 20 to 25 hours) Language of assessment: German and/or English Assessment offered: Once a year, summer semester						
	Referred to in LPO I			§ 22 II Nr. 3 f)					

12-Tut1-152-m01	Student Teaching Assistant 1											
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	5		Ä (2)	_							
	Method	l of asse	essment	writte	n elaboration (appr	ox. 15 to 25 pages) ar	nd presentation (approx. 90 mi	nutes), weighte	d 1:1			
12-PWS-152-m01	Profess	ional A	pply									
	ECTS	2	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses			S (2)								
					n elaboration (appr	ox. 5 to 10 pages) and	d presentation (approx. 15 minu	ites), weighted	1:1			
12-PPR-152-m01			resentati									
	ECTS	2	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses			S (2)	-							
				presentation (approx. 15 to 30 minutes)								
12-WA-152-m01	Scientif											
		3	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses			S (2)								
	Method	l of asse	essment			to 30 minutes) and c : German and/or Engl	ontributions to the discussion lish	(approx. 10 to 1	5 minutes)			
12-VeCo-152-mo1	Sales C	ontrolli	ing & Mar	nagem	ent			'				
	ECTS 3 Duration			า	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	S		V (2)	V (2)							
	Method	l of asse	essment	written examination (approx. 60 minutes)								
	Particip cation c			40 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-WUE-152-m01	Econom	nic and	Business	Ethics								
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	5		S (2)								
	Method	l of asse	essment			pprox. 60 minutes) o 20 minutes) and writt	r ten elaboration (approx. 15 to 2	o pages), weigh	nted 1:2			
12-DAT-152-m01	DATEV -	Introd	uction to	DATEV	-Software for Tax A	ccounting						
	ECTS	3	Duration	<u> </u>	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses			V (2)								
	Method of assessment			sment written examination (approx. 60 minutes)								
	Participants and allocation of places			10 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								

12-SAP-152-m01	SAP ERP Human Capital Management											
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses	S		V (2)	(2)							
	Method	d of ass	essment	writte	en examination (app	prox. 60 minutes)	<u> </u>					
	Particip cation o			all ap	20 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.							
12-P&Ocase-F-152-	Manage	ement (Case Stud	ies								
mo1	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses	S		S (2)	•		,					
	Method	of ass	essment	writte Lang	en elaboration (app uage of assessmen	rox. 5 to 10 pages) and presentation (appr t: German and/or English	rox. 20 to 30 minutes), w	reighted 1:1				
	Particip cation o			all ap	16 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.							
12-PM-F-152-m01	Project	Manag	ement									
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses	S		V (2)	V (2) + Ü (2)							
	metnod	i or ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) term paper (approx. 10 to 15 pages) and presentation (approx. 10 minutes); (weighted 2:1) or d) project (approx. 20 hours) Language of assessment: German and/or English creditable for bonus								
	Particip cation o		es	35 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-CC-KPBK-222-	Career planning and professional skills for students of Business and Economics											
mo1	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses	S	,	S (4)								
	Method	d of ass	essment	a) Written examination (approx. 60 minutes) or b) Term paper (approx. 15 pages) or c) Term paper (10 to 15 pages) and presentation (approx. 10 minutes); (weighted 2:1) or d) oral examination (approx. 20 minutes) or e) Portfolio (50 to 75 hours)								
	Particip cation o			15 places, WB5 Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Places will be allocated according to the number of subject semesters independet of subject. Among applicants with the same number of subject semesters, places will be allocated by lot. (2) A waiting list will be maintained and places re-allocated as they become available.								

12-MPS-152-m01	Managerial Problem Solving											
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses		,	V (2)	$(2) + \ddot{U}(2)$							
	Method	of ass	essment		tten examination (a							
							. 12 exercise sheets, approx. 3 p	oages each)				
				Language of assessment: German and/or English creditable for bonus								
	Participa cation o			40 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-EinGS-152-m01	Global S	System	s and Inte	ercultu	ıral Competences - I	Economic Aspects o	f Globalization. An Introductior	1				
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	i		S (2)		•	·					
	Method	of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or c) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or d) term paper (approx. 20 pages)								
	Participa cation o	f place	es	10 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-VerGS-152-m01	Global S	System	s and Inte	ercultu	ıral Competences - I	es - Economic Aspects of Globalization - Advanced Level						
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			S (2)								
	Method	of ass	essment	a) term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or b) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or c) term paper (approx. 20 pages)								
	Participa cation o			10 places. (1) Should the number of applications exceed the number of available places, places will be allocated by local applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become av								
12-IBL-SG-152-m01	Econom	ic Pow	er China									
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	;		S (2)								
				b) ter c) pre d) ter	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or c) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or d) term paper (approx. 20 pages)							
	Participa cation o			all ap	30 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.							

12-EinC-	Seminar: Cross-Cultural Management 1 - Introduction to Cross-Cultural Management											
CM-152-mo1	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	:S		S (2)	-	·	•					
	Method	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or c) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or d) term paper (approx. 20 pages) Language of assessment: German and/or English								
		oants ar of place	nd allo- es	35 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-VerC-	Cross-	Cultural	Manager	nent 2	- Leading Across (Cultures						
CM-152-m01	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	·S		S (2)	_							
	Metho	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or c) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or d) term paper (approx. 20 pages) Language of assessment: German and/or English								
		oants ar of place	nd allo- es	20 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-IKG-152-m01	Intercultural Business Competence											
	ECTS	5	Duratio		1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	:S		S (2)								
				a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or c) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or d) term paper (approx. 20 pages)								
		oants ar of place	nd allo- es	30 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								

12-IM2-152-m01	Intercultural Management 2												
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	!S		S (2)	S (2)								
	Metho	d of ass	essment	a) ter	m paper (approx. 15	pages) and presenta	ation (approx. 15 minute:	s), weighted 2:1 or					
							n paper (approx. 10 page	es), weighted 1:1 or					
	D		1 11		c) term paper (approx. 20 pages)								
		of place	nd allo- es	all ap	10 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-IM1-152-m01	Intercultural Management 1												
	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	25	·	S (2)		,		Y					
	Metho	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or c) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or d) term paper (approx. 20 pages)									
		pants a of place	nd allo- es	30 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.									
12-WSI-152-m01	Business Location India												
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	es		S (2)									
	Metho	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or c) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or d) term paper (approx. 20 pages)									
		pants a of place	nd allo- es	30 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.									
12-GSN-152-m01	Basics	of Sup	oly Netwo	rks	ks								
	ECTS	3	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	25	·	V (2) + Ü (2)									
	Method	d of ass	essment	b) ter c) pre d) ter	ten examination (approx. 60 minutes) or n paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or sentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or n paper (approx. 20 pages) age of assessment: German and/or English								

12-MSN-152-m01	Management of Supply Networks												
	ECTS	2	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		V (2)	(2) + Ü (2)								
	Method	d of ass	essment			approx. 60 minutes)							
					b) term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or c) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or d) term paper (approx. 20 pages)								
					Language of assessment: German and/or English								
12-GM1-152-m01	Genera	l Mana	gement 1										
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		V (2)	+ Ü (2)								
	Method	d of ass	essment			approx. 60 minutes)							
				b) term paper (approx. 10 to 15 pages) and presentation (approx. 20 minutes), weighted 2:1 or c) oral examination (approx. 20 minutes)									
				Assessment offered: Only when announced in the semester in which the courses are offered and in the subsequent semester									
12-GM2-152-m01	Genera	l Mana	gement 2	·									
	ECTS	5	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Course	S		$V(2) + \ddot{U}(2)$									
	Method	d of ass	essment	a) written examination (approx. 60 minutes) or									
				b) term paper (approx. 10 to 15 pages) and presentation (approx. 20 minutes) or c) oral examination (approx. 20 minutes)									
				Assessment offered: Only when announced in the semester in which the courses are offered and in the subsequent semester									
12-GM3-152-m01	General Management 3												
	ECTS 3 Duration			1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S	•	V (2) + Ü (2)									
	Method	d of ass	essment	a) written examination (approx. 60 minutes) or									
				b) term paper (approx. 10 to 15 pages) and presentation (approx. 20 minutes), weighted 2:1 or									
				c) oral examination (approx. 20 minutes) Assessment offered: Only when announced in the semester in which the courses are offered and in the subsequent semester									
12-GM4-152-m01	Genera	l Mana	gement 4	·									
		3	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Course			V (2)	V (2) + Ü (2)								
	Method	d of ass	essment			approx. 60 minutes)							
							esentation (approx. 20 minutes	s) or					
					c) oral examination (approx. 20 minutes) Assessment offered: Only when announced in the semester in which the courses are offered and in the subsequent semester								
				, 13301	7.33633. The total car. Only when announced in the Semester in which the courses are officied and in the Subsequent Semester								

12-WPM-192-m01	Securities Management												
		5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Courses	5	1	S (4)									
	Method	l of asse	essment		Presentation (approx. 60 minutes)								
	Particip cation o			20 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.									
12-IK-232-m01	Training of Intercultural Competences												
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	5	·	S (2)	(2)								
	Wethor	01 0330	essment	a) term paper (5 to 10 pages) and presentation (15 to 30 minutes) or b) term paper (10 to 15 pages) or c) written examination (approx. 60 minutes) or d) portfolio (approx. 30 hours) or e) oral examination in groups of up to 3 candidates (approx. 30 minutes per candidate)									
terdisciplinary thes	their the	eses in I these t	hree sub	jects.	athematics), Wirtsch	naftsmathematik (Mat	hematics for Economics) or Inf	formatik (Comp	uter Science) or may write an in-				
10-M-BAW-152-			athemati										
mo1	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses			No courses assigned to module									
	Method	of asse	essment	Bache	Bachelor's thesis (approx. 275 to 330 hours)								
	other p	rerequis	sites		upervisor may make the assignment of t		letion of certain modules that	are relevant for	the respective topic a prerequisi-				
	Additio	nal Info	rmation	Time 1	to complete: 10 wee	eks.							