

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: 2017

Examination regulations version: 2017

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 modules in this SFB: ditable for bonus.

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

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

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

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

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

ASP02015

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

09-Aug-2017 (2017-52)

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 o	redits)									
Subfield Analysis	18 ECTS credi	its)									
10-M-ANA1-152-	Analysis 1										
mo1	ECTS 8	Duratio	1 semester	Method of grading (not) successfully complet	ed Modul level	undergraduate					
	Courses	,	V (4) + Ü (2)		,						
	Method of a	ssessment	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 An	Overview Analysis for Business Mathematics									
mo1	ECTS 10	Duratio	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Courses		V (4) + Ü (2)								
	Method of a	ssessment	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 ECTS	S credits)									
10-M-LNA1-152-	Linear Algeb	ora 1									
mo1	ECTS 8	Duratio	1 semester	Method of grading (not) successfully complet	ed Modul level	undergraduate					
	Courses		V (4) + Ü (2)								
	Method of a	ssessment	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-LNB-Ü-152-	Overview Lin	near Algebra	for Business Mathema	tics							
mo1	ECTS 10	Duratio	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Courses		V (4) + Ü (2)		·						
	Method of a	ssessment	Assessment will have i	e candidate each (20 to 40 minutes) reference to the contents of modules 10-M-LNA1 an ent: German and/or English	d 10-M-LNB-Ü.						
Subfield Stochasti	cs and Financ	ial Mathem	atics (19 ECTS credits)								
10-M-STB1-152-	Stochastics	1 for Econor	nathematics								
mo1	ECTS 10	Duratio	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Courses		V (4) + Ü (2)								
	Method of a	ssessment	b) oral examination ofc) oral examination in	(approx. 90 to 180 minutes, usually chosen) or one candidate each (15 to 30 minutes) or groups (groups of 2, 10 to 15 minutes per candidate ent: German and/or English	e)						

	1		- C+ l-	41 - F1								
10-M-EFM-152-m01			_				100 1 11 1	1				
	ECTS	9	Duratio		1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course			` 1/	+ Ü (2)							
				b) ora c) ora Lang credi	al examination of al examination in	(approx. 90 to 180 minutes, usually chosen) or one candidate each (15 to 30 minutes) or groups (groups of 2, 10 to 15 minutes per candient: German and/or English						
Subfield Computer	Science	(25 EC	TS credits	;)								
10-I-GADW-172-	Basics	in Algo	rithms an	d Data	Structures for E	conomathematics						
mo1	ECTS 10 Duratio			1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses			V (4)	(4) + Ü (2)							
				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). creditable for bonus								
10-I-ST-152-m01	Software Technology											
	ECTS 10 Duratio				1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course				+ Ü (2)							
	Method of assessment			If anr of on date)	nounced by the le e candidate each	pprox. 60 to 120 minutes). cturer at the beginning of the course, the writter (approx. 20 minutes) or an oral examination in						
	Referre	ed to in	LPO I		l Nr. 1 b) l Nr. 1 b)							
10-I-PPW-152-m01	Practic	al Cour	se in Prog	ramm	ing for Business	Mathematics	,					
	ECTS 5 Duratio			า	1 semester	Method of grading (not) successfully com	pleted Modul level	undergraduate				
	Course	!S		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 a	nd Econon	nics (3	5 ECTS credits)						
12-BPL-G-152-m01	Supply	, Produ	ction and	Opera	tions Management	t. An Introduction					
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	es		V (2)	+ T (2)			'			
	Metho	d of ass	essment	writte	written examination (approx. 60 minutes)						
	Participants and allocation 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			1	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses			V(2) + T(2)							
	Metho	d of ass	essment	written examination (approx. 60 minutes)							
	Participants and allocation of places			(1) No and E dits), the m alloca excee ces): of EC	conomics) (BSc wi Wirtschaftsinforma inor Wirtschaftswi ated to students of eds the number of a total number of EC TS credits achieved	th 180 ECTS credits), Natik (Business Informassenschaft (Business other subjects. (3) Whavailable places, placeTS credits already achI, places will be allocang applicants with the	Virtschaftsmathematik (Matation Systems) (BSc with 180 Management and Economic nen places are allocated in a ses will be allocated accordinieved in the respective degreted by lot. b) Quota 2 (25 %	hematics for Econo b ECTS credits) as w s) (60 ECTS credits accordance with (2) g to the following c ee subject; among of places): 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-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)				
		ants and 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-I&F-G-152-m01	Investment and Finance. An Introduction									
	ECTS 5 Duratio			1 semester Method of grading numerical grade			numerical grade	Modul level	undergraduate	
	Courses	S		V (2) -	+ T (2)					
	Method of assessment			written examination (approx. 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-Mak1-G-152-	Macroe	conomics	1									
mo1	ECTS	5 D	uration)	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	5		V (2) -	+ T (2)			,	-			
	Method	of assess			n examination (app							
		ants and			Language of assessment: German and/or English 840 places.							
	cation of places			(1) No and E dits), the m allocatexcee ces): of ECT spect	(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-Mik1-G-152-m01	Microec	conomics	1					'				
	ECTS	5 D	uration)	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			V (2) -	+ T (2)							
	Method	l of assess		written examination (approx. 60 minutes) Language of assessment: German and/or English								
		ants and a		(1) No and E dits), the m alloca excee ces): of ECT spect	conomics) (BSc wir Wirtschaftsinforma inor Wirtschaftswis ited to students of eds the number of a total number of EC TS credits achieved	th 180 ECTS credits), Natik (Business Informassenschaft (Business other subjects. (3) Whavailable places, placeTS credits already achd, places will be allocang applicants with the	Virtschaftsmathematike tion Systems) (BSc with Management and Econo ten places are allocated as will be allocated acco teved in the respective ted by lot. b) Quota 2 (2	(Mathematics for Econo n 180 ECTS credits) as we pmics) (60 ECTS credits) I in accordance with (2) ording to the following of degree subject; among 25 % of places): number	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 plaapplicants with the same number of subject semesters of the rell be allocated by lot. c) Quota 3			
12-Risk-152-mo1	Econom	nic Princip	les of R	Risk M	anagement			'				
	ECTS	5 D	uratior	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	5		V (2) -	+ Ü (2)							
	Method of assessment					prox. 6o minutes) t: German and/or Eng	lish					

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)					
	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-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	5	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 Duratio		1	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses		V (2) -	. ,						
	Method	Method of assessment			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 code the number of artotal 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 of subject; among places): number	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 Duration		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 allo- cation of places			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-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	Modu	le can be taught in	form of E Learning co	ourse, 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		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									
	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)	-	•		•				
	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	ar: Inves	stment an	d Fina	nce							
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2)	*			•				
	Method	d of ass	essment	term	term paper (approx. 20 pages) and presentation (approx. 15 minutes), weighted 2:1							
	Participants and allo- cation of places			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-UBW-F-152-m01	Busine	ss Valu	ation betv	ween Financial Mathematics and Data on Capital Market								
	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	writte	n examination (app	rox. 60 minutes)						
12-St1-F-152-m01	Busine	ss Taxa	tion 1: An	Introd	luction to Tax Law 8	k Tax Planning						
	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		en examination (app table for bonus	orox. 60 minutes)						
12-St2-F-152-m01	Busine	ss Taxa	tion 2: Th	e Taxa	tion of Income in G	ermany		'				
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V (2)	+ Ü (2)			·				
	Method	d of ass			written examination (approx. 60 minutes) creditable for bonus							
12-St3-F-152-m01	Busine	ss Taxa	ation 3: Introduction to VAT									
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V (2)	+ Ü (2)							
				b) ora minut credit	al examination (one tes) table for bonus	pprox. 6o minutes) o candidate each: app	r rox. 10 to 15 minutes, groups	of 2: approx. 20 r	ninutes, groups of 3: approx. 30			
12-StAP-V-152-m01		d Topic			axation - Lecture							
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course				+ Ü (2)							
	Method 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 (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) Language of assessment: German and/or English Assessment offered: Only when announced in the semester in which the courses are offered and in the subsequent semester creditable 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) term paper (approx. 10 to 15 pages) and presentation (approx. 20 minutes), weighted 2:1 or) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 ninutes) anguage of assessment: German and/or English ssessment offered: Only when announced in the semester in which the courses are offered and in the subsequent semest reditable for bonus							
	Participant cation of p		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-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	writte	n examination (ap	prox. 60 minutes)						
	Participant cation of pl		and Edits), the mallocatexcee ces): to fect spection	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-	Managerial Accounting											
mo1	ECTS !	5 Du	uration		1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses			V (2)	+ T (2)		`					
	Method	of assessr	ment	writte	n examination (app	prox. 60 minutes)						
	Participa cation of	nnts and a f places		(1) No and E dits), the m alloca excee ces): of EC spect	(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-GP-G-152-m01	Integrate	ed Busine	ss Pro	cesse	S							
	ECTS 4	5 Du	uration		1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses			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 (1) ness Information Systems) (BSc with 180 ECTS credits). (2) Additional places will be allocated to students of other subject provided there is enough capacity. These additional places will be allocated by lot among all applicants irrespective of the subjects. (3) Places on all courses of the module with a restricted number of places will be allocated in the same procedu (4) A waiting list will be maintained and places re-allocated by lot as they become available.								
12-FRBE-F-152-m01	Forward	and Reve	rse Bu	siness	Engineering							
	ECTS 4	5 Du	uration	l	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses			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 allocation of places			Bache rentia accor by lot	elor's students of W al consideration. (2) dance with (1) and among applicants	umber of applications exceed the number of availal Virtschaftsinformatik (Business Information System) The remaining places will be allocated to students (2) and the number of applications exceeds the nufrom this group. (4) Places on all courses of the model of the maintained and placedure. (5) A waiting list will be maintained and placedure.	s) (BSc with 180 l s of other subjects mber of available odule with a restri	ECTS credits) will be given prefes. (3) When places are allocated in places, places will be allocated cted number of places will be al-				

12-Wiinf-FS-152-	Semin	ar: Infor	mation Te	chnol	ogies							
mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	es		S (2)		<u> </u>		•				
	Metho	d of ass	essment			pages) and presentatio		, weighted 2:1				
						t: German and/or Engli	sh					
	D		1 11		creditable for bonus							
		pants ar of place			15 places. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Bachelor's							
	Cation	or place		stude	students of Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) will be given preferential consi-							
									laces 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	Humar	Resou	rce Manag	gemen	t & Organizational	Theory		, '				
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	es		V (2)	$(2) + \ddot{U}(2)$							
	Metho	d of ass	essment	writte	n examination (ap	prox. 60 minutes)						
12-P&O-FS-152-	Seminar: Human Resource Management & Organizational Theory											
mo1	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	es		S (2)				,				
	Metho	d of ass	essment	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								
	Dartici	pants ar	nd alla									
		of place		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								
	Cation	o. place							by lot as they become available.			
12-IM-152-m01	Innova	tion Ma	nagemen	t	,			,				
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	es		V (2)	+ Ü (2)							
	Metho	d of ass	essment		n examination (ap							
			Language of assessment: German and/or English									
12-EPS-152-m01		reneurs			1							
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course			$V(2) + \ddot{U}(2)$								
	Method of assessment			written examination (approx. 60 minutes) Language of assessment: German and/or English								
				Langi	lage of assessmen	t: German and/or Engli	sn					

12-KR-152-m01	Managerial Accounting: cost-based decision-making and control											
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S	,	V (2) -	- Ü (2)			•	<u> </u>			
	Method	d of asse	essment	writte	n examination (appr	rox. 60 minutes)						
12-AAC-152-m01	Aspect	s of Mar	nagerial A	ccoun	ting and Control							
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2)	<u> </u>							
	Method	d of asse	essment	term p	erm paper (approx. 12 pages) and presentation (approx. 20 minutes), weighted 2:1							
12-Ebus-F-152-m01		ess										
	ECTS 5 Duration				1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course			V (2) -	_ ` `							
	Method	d of asse	essment		a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or							
	c) term paper (approx. 15 pages) and presentation (approx. 10 minutes); (weighted 2:1)											
	Language of assessment: German and/or English											
12-EBP-152-m01		ness Pro	•			1		<u>, </u>				
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course			V (2) -								
	Method	od of assessment a) written examination (approx. 60 minutes) or										
				b) term paper (approx. 20 pages) or c) term paper (approx. 10 to 20 pages) and presentation (approx. 15 minutes), weighted 2:1 or								
				d) ent	irely or partly compu	uterised written exam	nination (approx. 60 minutes)	,,				
						German and/or Engl	ish	1				
12-INS-FS-152-m01		r: Infor				1						
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course			S (2)		,		,				
	Method	d of asse	essment			ages) and presentatio German and/or Engl	on (approx. 20 minutes), weigh ish	nted 2:1				
		oants an of place		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							
					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								
					Assessment 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					
	cation	Participants and allo- cation of places			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	nagement								
	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 avecording to the ave	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 avecording to the ave	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 C	ycle Analysi	5									
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses		V (2) -	+ Ü (2)			•					
	Method of	assessment	b) ter	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 pre- pared and delivered in groups of 3 candidates), weighted 3:2 or c) term paper (approx. 15 pages)								
12-VWL1-FS-152- m01	Seminar: Economic Policy											
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses		S (2)									
	Method of	assessment	term	oaper (approx. 15 pa	ges) and presentation	n (approx. 25 minutes), w	eighted 2:1					
	Participant cation of pl		all ap	places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among l applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be located 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-	Macroecon	omics 2										
mo1	ECTS 5 Duration		n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	'	V (2) -	+ T (2)	•							
	Method of	assessment		written examination (approx. 60 minutes) Language of assessment: German and/or English								
	Participant cation of pl		and E dits), the m alloca excee ces): of ECT spect	restrictions with restrictions with restrictions with Wirtschaftsinformate inor Wirtschaftswiss ated to students of ods the number of ECTS credits achieved,	n 180 ECTS credits), Vik (Business Informa senschaft (Business I ther subjects. (3) Wh vailable places, place S credits already ach places will be alloca	Virtschaftsmathematik (Mation Systems) (BSc with 18 Management and Economen places are allocated in swill be allocated accorditions in the respective degreed by lot. b) Quota 2 (25 Steel by lot. b) Quota 2 (25 Steel by lot. b)	athematics for Econo 30 ECTS credits) as v ics) (60 ECTS credits accordance with (2) ing to the following o gree subject; among % of places): numbe	enschaft (Business Management omics) (BSc with 180 ECTS crevell as Bachelor's students with (a). (2) The remaining places will be and the number of applications quotas: a) Quota 1 (50 % of planapplicants with the same number of subject semesters of the reill be allocated by lot. c) Quota 3				
12-IntÖk-152-m01	Internation	al Economic	5									
_	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-IntÖk-FS-152-	Semin	inar: International Economics											
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course			S (2)	2 000010.	memou or grading	- I ameneut 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 Duration		n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses			V (2) -	+ Ü (2)								
				b) teri	n) written examination (approx. 60 minutes) or b) 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)								
	Method of assessment			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-	Semina	r: Comp	etition a	nd Str	ategy			'				
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	i		S (2)				,				
	Method	of asse	essment		term paper (approx. 15 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German and/or English							
	Participants and allocation of places			15 pla 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-Mik2-G-152-	Microec	onomic	S 2									
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	i	•	V (2) -	+ T (2)	•		•				
	Method of assessment				n examination (app	rox. 60 minutes) German and/or Eng	lish					
12 DCINI 452 mod	cation of places			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			T				
		5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses Method		essment	a) wri b) wri c) teri	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	Introduc	ction to	Industri	al Orga	nization							
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	i	•	V (2) + Ü (2)								
	Method	of asse	essment	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-Intog-E 452 mod	1 European Integration										
12-111168-7-152-11101		_		4 5 0 00 0 0 0 0 0 0	Mothod of are diver	numarical end de	Modulland	Lundararaduata			
		Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses		V (2) -								
				n examination (ap	prox. 60 minutes)						
12-A&S-F-152-m01				and Social Policy							
	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses		V (2) -	+ Ü (2)							
	Method of ass	essment	writte	written examination (approx. 60 minutes)							
12-WiPo-G-152-	Introduction to	Econom i	ic Polic	: Policy							
mo1	ECTS 5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses		V (2) -	+ Ü (2)	•	•	<u>^</u>				
	Method of ass	essment	writte	itten examination (approx. 60 minutes)							
	cation of place		and E dits), the m alloca excee ces): of ECT spect	(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-Mik3-F-152-mo1					1						
	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses		V (2) -								
				n examination (ap	prox. 60 minutes)						
12-CE-152-m01	Computationa	_				,					
	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses		P (2)								
	Method of ass										
	Participants ar		all ap	plicants irrespectiv	ve of their subjects. (2) Places on all courses of	the module with a res	ces will be allocated by lot among stricted number of places will be I by lot as they become available.			
12-Fiwi-FS-152-	Seminar: Publ	ic Finance)								
mo1	ECTS 5	Duratio	ion 1 semester Method of grading numerical grade Modul level undergraduat				undergraduate				
	Courses		S (2)	•	•	•		*			
	Method of ass	essment	term p	oaper (approx. 15 p	pages) and presentati	on (approx. 25 minutes), v	weighted 2:1				
			·		<u> </u>		1				

12-CQW-152-m01	Computer L	ab in Regres	sion A	nalysis	-						
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses		P (2)	_							
	Method of a	assessment			pprox. 60 minutes) o	r ation (approx. 20 minu	ites), weighted 2:1				
	Participants cation of pl		20 pl	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-QWF-FS-152-	Seminar: Quantitative Economic Research										
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	<u>-</u>	S (2)	•			*				
	Method of	assessment	term	paper (approx. 15 pa	ages) and presentation	on (approx. 25 minutes	s), weighted 2:1				
	Participants cation of pl		all ap	plicants irrespective	e of their subjects. (2)	Places on all courses	of the module with a res	ces will be allocated by lot among stricted number of places will be I by lot as they become available.			
12-Konj2-F-152-	Time Series	s Analysis									
mo1	ECTS 5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses		V (2)	+ Ü (2)							
	Method of a	assessment		n examination (app							
	Participants cation of pl		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	Practice of	Data Analysi	is				,				
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	,	V (2)	+ Ü (2)	•		•				
	Method of a	assessment	b) ter	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	Insurance I	Markets		•			,				
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	<u>-</u>	V (2)	+ Ü (2)			*				
	Method of	assessment	writte	n examination (app	rox. 60 minutes)		,				
12-lÖ-152-m01	Economics	of Informatio									
	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 (approx. 6o 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							
	cation	oants ar of place	!S	all ap	places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among l applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be located 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			ss 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)	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 sem								
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			V (2) + Ü (2) Module taught in: German 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	nent 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	arian 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	b) ter	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	Management								
	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								
	ECTS	5	Duratio	1	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	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								
	Participants and allocation 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	ır: Busi	ness Simu	lation								
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2) Modu	ıle taught in: Germa	an and/or English						
	Method	l 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 (of place	25	(1) Ap (2) W place grade								
12-BPS-211-m01		ır: Busi	ness Plan									
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
		Courses			S (2) Module taught in: German and/or English							
	Method	l 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								
	Participants and allocation of places			WB4 Shou (1) Ap place will b	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	ogramr	ning									
mo1	ECTS	5	Duration	1	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. 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	ed Web	Engineer	ing				,				
	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	b) ora minut c) con	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 Duratio			1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S		V (2) -	+ Ü (2)							
	method of dissessment			b) terr c) terr d) ent	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	1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S		V (2) -	+ Ü (2)							
	Method of assessment			b) Ora c) Pro d) ent	al examination in g	utes); (weighted 1:1) or						
12-PEBI-211-m01	Plannir	ng and I	Decision N	Naking	in Business Infor	mation Systems						
	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			b) ora c) exe Langu	ıl examination (20 ercises (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	S			+ Ü (2) le taught in: Germ	an and/or English						
	Method	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	S		V (2) ·	+ Ü (2)							
	Method	d of ass	essment	b) ter c) terr d) ora Langu) Written examination (approx. 60 minutes) or) term paper (approx. 15 pages) or) term paper (approx. 16 pages) and presentation (approx. 16 minutes); (weighted 2:1) or) oral examination in groups (groups of up to 3; approx. 16 minutes per candidate) anguage of assessment: German and/or English reditable for bonus							
	Participants and allo- cation of places			stems (2) Acces w (3) Plating li	 (1) No restrictions with regard to available places for Bachelor's students of Wirtschaftsinformatik (Business Information Sy stems) (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	tional	Money & I	inance								
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course			V (2) ·								
					·	prox. 60 minutes)						
12-AKP-211-m01					is and Forecastin	-						
		5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course			Modu	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	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	i		S (2)	-			,				
	Method	of ass	essment	term	term paper (approx. 15 pages) and presentation (approx. 25 minutes); (weighted 2:1)							
12-EM-211-m01	Europea	ın Macı	roeconom	ics								
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			V (2)	(2)							
	Method of assessment			b) ter c) ora	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	r: Labo	ur Econor	nics	T.							
	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			S (2) Modu	lle taught in: Germa	an and/or English		,				
	Method	of ass	essment	Language of assessment: German and/or English								
12-EWJ-192-m01	Introduc	ction to	Busines	s Jourr	alism							
	ECTS 5 Duratio		ı	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	Crossmedia Storytelling in Business Communication											
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	i		S (2)	S (2)							
	Method	of asso	essment	Portfo Langu	olio (approx. 20 pag uage of assessmen	ges) t: German and/or Eng	glish					
	Participa cation o	f place	S	cants (2) Pl (3) A	allocated by lot among all appling the same procedure.							
12-WUW-211-m01	Semina	r: Busiı	ness Jouri	nalism	and Business Com	nmunication						
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			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)	-		•					
	Method	Method of assessment			Portfolio (approx. 20 pages)							
					Language of assessment: German and/or English							
12-VWP-211-m01	Economist Practice Lect				1							
	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	a) oral examination (approx. 30 minutes) or b) term paper (approx. 10 pages) and presentation (approx. 15 minutes); (weighted 2:1) or c) written examination (approx. 60 minutes) Language of assessment: German and/or English							
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	b) po Langı	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	ılytics									
	ECTS	ECTS 5 Duration			1 semester	undergraduate						
	Course	S			V (2) + Ü (2) Module taught in: German and/or English							
	Method	d of ass	essment	Langı	en examination (ap uage of assessmen table for bonus	prox. 60 minutes) t: German and/or English						
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	S (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			
	Course	·S		S (2) Modu	S (2) Module taught in: German and/or English							
	Method	d of ass	essment		erm paper (10 to 15 pages) and presentation (approx. 10 minutes); (weighted 2:1) anguage of assessment: German and/or English							
12-DMOT-232-m01	Decisio	n-Maki	ing in Org	anizat	zations and Teams							
	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	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) Modu	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: Infor	mation Sy	stems	and Business Anal	ytics		,				
mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	i	-	S (2) Modu	S (2) Module taught in: German and/or English							
				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-	Semina	r: Infor	mation Sy	/stems	and Enterprise Arti	,						
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			S (2) Modu	lle taught in: Germa	n and/or English						
	Method	of asso	essment	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	Simulat	ion for	Decision	Makin								
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	;			+ Ü (2) ıle taught in: Germaı	n and/or English						
	Method	of asso	essment	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 Dat	a Analyti	cs & S	mart Cities							
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	•			+ Ü (2) ıle taught in: Germaı	n and/or English						
	Method	of asso	essment	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	riven Do	ecisions i	n Pract	ice			16				
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V (2) -		.,						
					Module taught in: German and/or English							
	Method	d of ass	essment		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)							
				d) ora								
					tfolio (50 to 75 hour		tl.					
					anguage of assessment: German and/or English reditable for bonus							
12-DAS-232-m01	Data So	cience a	ınd Applie		Econometrics in Business and Economics							
	ECTS				1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V (2) - Modu	+ Ü (2) le taught in: English			•				
	Method	d of ass	essment		written examination (approx. 60 minutes) Language of assessment: German and/or English							
12-EV-232-m01	Semina	ar: Empi	irical and	Experi	Experimental Psychology and Economics							
	ECTS 5 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			S (2) Modu	S (2) Module taught in: German and/or English							
	Method	d of ass	essment			s) and presentation (German and/or Engl	approx. 20 minutes); (weighte ish	d 2:1)				
12-BEE-232-m01	Behavi	oral and	d Experim	ental E	conomics							
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V (2) - Modu	+ Ü (2) le taught in: Germar							
	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 Duration 1 semester Method of grading numerical grade Modul level undergraduate									
	Courses V (2) + Ü (2) Module taught in: German and/or English									
	Metho	d of asso	essment	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) portfolio (50 to 75 hours) Language of assessment: German and/or English						
Key Skills Area (20	ey Skills Area (20 ECTS credits)									

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-	Exercis	e tutor	or proof-r	eading	eading in Mathematics							
Ko-152-mo1	ECTS	5	Duration	ı	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S		T (o)	(0)							
	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			Please direct application to teaching coordinator Mathematics, he/she will select participants.							
	Referred to in LPO I			§ 22 l	22 II Nr. 3 f)							
10-M-VHB1-152-	E-Learı	ning and	Blended	Learni	earning Mathematics 1							
mo1	ECTS	ECTS 2 Duration			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	ing 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			proje	ourse type: eLearning, mostly Virtuelle Hochschule Bayern (vhb) roject (web-based, 15 to 20 hours) ssessment offered: Once a year, summer semester							

Subject-specific K	ey Skills (15 ECTS credits)								
Subject-specific K	ey Skills, Compulsory Cou	ırses (12 ECTS credits)							
10-M-GBM-152-	Basic Notions and Meth	ods of Mathematical Reasoning							
mo1	ECTS 2 Duratio	n 1 semester Method of grading (not) successfully completed Modul level undergraduate							
	Courses	$V(1) + \ddot{U}(1)$							
	Method of assessment	anguage of assessment: German and/or English							
	Additional Information	Additional information on module duration: block taught prior to the beginning of the lecture period.							
	Referred to in LPO I	§ 22 Nr. 1 h) § 22 Nr. 2 f)							
10-M-ASM-152-	Reasoning and Writing	in Mathematics							
mo1	ECTS 2 Duration	n 1 semester Method of grading (not) successfully completed Modul level undergraduate							
	Courses	$V(1) + \ddot{U}(1)$							
	Method of assessment	project (10 to 20 pages) Language of assessment: German and/or English							
10-M-EPW-152-	External Internship Bus	iness Mathematics							
mo1	ECTS 8 Duratio								
	Courses	Ü (2)							
	Method of assessment	report on practical course (10 to 20 pages) and oral presentation thereof (approx. 20 minutes) Language of assessment: German and/or English							
Subject-specific K	ey Skills, Compulsory Ele	ctives (3 ECTS credits)							
12-WPM-192-m01	Securities Management								
	ECTS 5 Duratio	n 1 semester Method of grading (not) successfully completed Modul level undergraduate							
	Courses	S (4)							
	Method of assessment	Presentation (approx. 60 minutes)							
	Participants and allo- cation of places	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.							
10-M-COM-152-	Computational Mathem	atics							
mo1	ECTS 4 Duratio	n 1 semester Method of grading (not) successfully completed Modul level undergraduate							
	Courses	$V(1) + \ddot{U}(2)$							
	Method of assessment	project in the form of programming exercises (approx. 20 to 25 hours) Language of assessment: German and/or English Assessment offered: Once a year, winter semester							
	Referred to in LPO I	§ 22 II Nr. 3 f)							

10-M-PRG-152-m01	Progra	mming	course for	stude	ents of Mathematic	cs and other subjects							
	ECTS	3	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Course	S	•	P (2)									
	Method	d of ass	essment	project in the form of programming exercises (approx. 20 to 25 hours)									
				Language of assessment: German and/or English									
	D - C	16	DO I		Assessment offered: Once a year, summer semester								
T .		d to in I	-		22 II Nr. 3 f)								
12-Tut1-152-m01			ing Assis										
		5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course			Ä (2)					-				
				writte	n elaboration (app	orox. 15 to 25 pages) a	nd presentation (approx. 90 mi	nutes), weighte	2d 1:1				
12-PWS-152-m01	Profess				i								
	ECTS	2	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Courses		_	S (2)				,					
					vritten elaboration (approx. 5 to 10 pages) and presentation (approx. 15 minutes), weighted 1:1								
12-PPR-152-m01	Professional Presentati												
	ECTS	2	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Courses		S (2)										
	Method	d of ass	essment	prese	ntation (approx. 1	5 to 30 minutes)							
12-WA-152-m01	Scientific Work												
	ECTS 3 Duratio		Duration			Method of grading (not) successfully completed		Modul level	undergraduate				
	Course			S (2)									
	Method of assessment			presentation (approx. 20 to 30 minutes) and contributions to the discussion (approx. 10 to 15 minutes) Language of assessment: German and/or English									
12-VeCo-152-mo1	Sales C	Controll	ing & Mar	agem	ent								
	ECTS	3	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		V (2)				`					
	Method	d of ass	essment	writte	n examination (ap	prox. 60 minutes)							
		oants ar		40 pl	aces. (1) Should th	e number of application	ons exceed the number of avail	able places, pla	aces will be allocated by lot among				
	cation	of place	!S						stricted number of places will be				
	_					rocedure. (3) A waiting	list will be maintained and pla	ices re-allocate	d by lot as they become available.				
12-WUE-152-m01			Business										
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course			S (2)									
	Method of assessment			a) written examination (approx. 60 minutes) or									
				b) presentation (approx. 20 minutes) and written elaboration (approx. 15 to 20 pages), weighted 1:2									

12-DAT-152-m01	DATEV - Introduction to DATEV-Software for Tax Accounting												
	ECTS	3	Duration	ı	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Courses	S		V (2)	(2)								
	Method	l of ass	essment		written examination (approx. 60 minutes)								
	Particip cation o			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-SAP-152-m01	SAP ERP Human Capital Management												
	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	S		V (2)				_					
	Method	l of ass	essment	writte	n examination (app	orox. 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-P&Ocase-F-152-	Manage	ement (Case Stud	ies									
mo1	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	S		S (2)									
	Method	l of ass	essment	written elaboration (approx. 5 to 10 pages) and presentation (approx. 20 to 30 minutes), weighted 1:1 Language of assessment: German and/or English									
	Particip cation o			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	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	S		V (2) -	+ Ü (2)	•		•					
				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			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	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	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)								
	Participants and allo- cation of places			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	Manag	erial Pr	oblem So	lving	ving							
	ECTS	5	Duration	n	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S		V (2) + Ü (2)								
	Method of assessment			a) written examination (approx. 60 minutes) or b) portfolio: completion of exercises (approx. 12 exercise sheets, approx. 3 pages each) Language of assessment: German and/or English creditable for bonus								
		oants ar of place		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												
	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)								
		oants ar of place		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-mo1	Global Systems and Intercultural Competences - Economic Aspects of Globalization - Advanced Level													
ļ	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S	•	S (2)	•	•		•						
	Method	d of ass	sessment	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)										
	Participants and allo- cation 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-IBL-SG-152-m01	Econon	Economic Power China												
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S		S (2)				•						
	Method	d of ass	sessment	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)										
	Particip cation		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-EinC-	Semina	ar: Cros	s-Cultura	l Management 1 - Introduction to Cross-Cultural Management										
CM-152-m01	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S		S (2)										
	Method	d of ass	sessment	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										
	Particip cation		nd allo- es	all ap	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 Management 2 - Leading Across Cultures											
CM-152-m01	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2)	5 (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								
	Particip cation		nd allo- es	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-IKG-152-m01	Intercu	ltural B	Business C	ompe	tence			'				
	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2)	-1		•	•	•			
	Method	d of ass	essment	b) ter c) pre) written examination (approx. 60 minutes) or) term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or) term paper (approx. 20 pages)							
	Particip cation		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-IM1-152-m01	Intercultural Management 1											
	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			S (2)	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)								
	Particip cation		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	Intercu	ltural N	Nanageme	ent 2								
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2)	S (2)							
	Method	d of ass	essment	b) pro c) ter	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)							
	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-WSI-152-m01	Business Location India											
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	5		S (2)	•							
	Method	of ass	essment			approx. 60 minutes) o						
							tion (approx. 15 minutes), wei					
				c) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or d) term paper (approx. 20 pages)								
	Particip	ants ar	nd allo-		go places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among							
	cation o			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 o	of Supp	ly Netwo	'ks								
	ECTS	3	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	5		V (2)	+ Ü (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) Language of assessment: German and/or English								
12-MSN-152-m01	Management of Supply Networks											
	ECTS	2	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	5	,	V (2) + Ü (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) Language of assessment: German and/or English								
12-GM1-152-m01	General	l Manaş	gement 1									
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses				+ Ü (2)							
	Method	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-GM2-152-m01	General	l Manaş	gement 2									
	ECTS	5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses				+ Ü (2)							
	Method of assessment			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			
	Courses			V (2)	V (2) + Ü (2) 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							
	Method	ethod of assessment										
12-GM4-152-mo1	Genera	l Mana	gement 4									
	ECTS	3	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S		V (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) 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-IK-232-m01	Training of Intercultural Competences											
	ECTS 5 Duration			1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			S (2)								
	Method	d of ass	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)								
Thesis Area (10 EC Students may write terdisciplinary thes	their th	eses in			athematics), Wirtsch	naftsmathematik (Matl	nematics for Economics) or Inf	formatik (Comp	uter Science) or may write an in-			
10-M-BAW-152-	Thesis	Econon	nathemati	ics								
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		No courses assigned to module								
	Method of assessment				elor's thesis (approx							
	other p	rerequi	sites		upervisor may make the assignment of t		etion of certain modules that	are relevant for	the respective topic a prerequisi-			
	Additio	nal Info	rmation	Time	to complete: 10 wee	eks.						