

## **Annex SFB**

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

Responsible: Faculty of Business Management and Economics

Examination regulations version: 2016

Abbreviations used: Course types: **E** = field trip, **K** = colloquium, **O** = conversatorium, **P** = placement/lab course, **R** = project, **S** = seminar, **T** = tutorial, **Ü** = exercise, **V** 

= lecture

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

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

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

= list of modules

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

Conventions for the modules in this SFB:

Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not creditable for bonus.

Information on assessment procedures:

Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the method 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)):

## 15-Dec-2015 (2015-262)

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	Module title												
	ECTS		Duration	(in semesters)	Method of grading		Module level							
	Courses		To be sp	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	sessm	ent											
	Only after su completion o		ıl if applic	if applicable										
	Other prereq	uisites	if applic	if applicable										
	Participants on of places		ocati- if applic	able										
	Additional in	Additional information		if applicable										
	Referred to in	1 LPO I	if applic	if applicable (examination regulations for teaching-degree programmes)										

Compulsory Course	es (25 EC1	TS credits	s)										
Fundamentals Busi	iness Info	rmation	System	ıs (10 l	ECTS credits)								
12-IV-161-m01	Informat	tion Proc	essing	within	Organizations								
	ECTS	5 C	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (2)	+ Ü (2)								
	Method	of assess	sment	Langu	written examination (approx. 60 minutes) Language of assessment: German and/or English creditable for bonus								
12-M-ITM-161-m01	IT-Mana	gement		•				,					
	ECTS	5 C	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	;		V (2)	+ Ü (2)	•	•	•					
	wethod	or assess	sment	2: ap Langı	prox. 20 minutes; gi	pprox. 60 minutes) o oups of 3: approx. 30 German and/or Eng	minutes)	tone candidate each: ap	prox. 15 to 20 minutes; groups of				
Project Business In	formatio	n System	ıs (15 E	CTS cr	edits)								
12-PS-161-m01	Project Seminar												
	ECTS	15 C	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			S (2)									
	Method of assessment			project seminar: preparing a conceptual design (approx. 150 hours), designing and implementing an approach to solution prox. 300 hours) as well as presentation (approx. 20 minutes), weighted 1:2:1  Language of assessment: German and/or English creditable for bonus									
<b>Compulsory Elective</b>	es I: Fund	damental	ls Comp	outer S	cience (10 ECTS cre	dits)							
10-l=EL-152-m01	E-Learni	ing											
	ECTS	5 C	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	<u> </u>		V (2)	+ Ü (2)								
	Method	of assess	sment	written examination (approx. 60 to 120 minutes). If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate). Language of assessment: German and/or English creditable for bonus									
	Referred	Ferred to in LPO I § 22 II Nr. 3b											

10-l=DB2-161-m01	Databases 2												
	ECTS 5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate						
	Courses		V (2)	+ Ü (2)	·								
	Method of	f 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 candi-									
				or one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candi- late).									
			Lang	anguage of assessment: German and/or English									
				creditable for bonus									
		l Information			udents of the Master's programme Informatik	(Computer Science, 12	o ECTS credits): SE, IS, HCI.						
10-I=PA-152-m01	Analysis and Design of Programs												
	ECTS 5	Duratio		1 semester	Method of grading   numerical grade	Modul level	graduate						
	Courses			+ Ü (2)									
	Method of	f assessment			prox. 60 to 120 minutes).								
					urer at the beginning of the course, the writte approx. 20 minutes) or an oral examination in								
			date)		approxi 20 mmates) of an oral examination in	5.0ups of 2 candidates	s (approxi 1) illinutes per cunui						
				Language of assessment: German and/or English									
				§ 22 II Nr. 3b									
	Referred t		§ 22	II Nr. 3b									
10-l=IR-152-m01	Information Retrieval  ECTS 5 Duration 1 semester Method of grading numerical grade Modul level graduate												
		Duratio		1 semester	Method of grading   numerical grade	Modul level	graduate						
	Courses	<u> </u>		+ Ü (2)									
	Method of	rassessment		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									
				f 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 candi-									
			date)	•									
				Language of assessment: German and/or English									
	Referred t	o in LDO I		table for bonus									
10-l=Kl1-152-m01		ntelligence I	9 22	II Nr. 3b									
10-1-11-152-11101	ECTS 5	Duration		1 semester	Method of grading numerical grade	Modul level	graduate						
	Courses	Durati		+ Ü (2)	method of glading humeneat glade	Modulitevel	graduate						
		f assessment	` '		prox. 60 to 120 minutes).		-						
	Method	i assessificin			curer at the beginning of the course, the written	n examination may be	replaced by an oral examination						
			of on	of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candi-									
				date). Language of assessment: German and/or English									
				creditable for bonus									
	Referred t	o in LPO I		§ 22 II Nr. 3b									
	12.234 6		J	J									

10-l=Kl2-152-m01	Artifici	Artificial Intelligence 2													
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Course	S	,	V (2) -	+ Ü (2)	•		'							
	Method	d of ass	essment	If ann of one date). Langu	written examination (approx. 60 to 120 minutes). If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate). Language of assessment: German and/or English creditable for bonus										
	Referre	d to in I	LPO I	§ 22 l	l Nr. 3b										
Compulsory Elective Out of the four trace															
Track 1: Enterprise	System	s (20 EC	TS credit	s)											
12-GPU-161-mo1	Busine	ss Soft	ware 1: IS	-based	ased Enterprise Management										
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Course	S		V (2) -	+ Ü (2)										
	Method of assessment			2: app Asses Langu	a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or c) term paper (approx. 15 to 20 pages)  Assessment offered: Once a year, winter semester  Language of assessment: German and/or English creditable for bonus										
	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 amo all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available											
12-M-ERP-161-mo1	Busine	ss Soft	ware 2: En	iterpris	se-Resource-Plann	ng-Systems									
		5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate						
	Course			V (2) -											
	Method	d of ass	essment	a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or c) term paper (approx. 15 to 20 pages)  Assessment offered: Once a year, summer semester  Language of assessment: German and/or English creditable for bonus											
	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.											

12-M-ES-161-m01	Advanc	ed Sen	ninar: Ente	erprise	Systems								
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S (2)	•	•		•	•				
	Participants and allocation of places				erm paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1  anguage of assessment: German and/or English  oplaces. (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.								
				all ap									
Track 2: Business /	Analytics	s (20 EC	TS credit	s)									
12-M-DSS-161-m01	Decisio	n Supp	ort Syste	ms		_							
	ECTS				1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course												
	Method of assessment			2: app Langu credit	a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 15 to 20 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) Language of assessment: German and/or English creditable for bonus								
	Participants and allocation of places			Maste remai	er's students of Wirt ning places will be he number of applic	schaftsinformatik (Buallocated to students	usiness Information Systems) v of other subjects. (3) When pl	will be given pre aces are allocate	s will be allocated as follows: (1) ferential consideration. (2) The ed in accordance with (1) and (2) ated by lot among applicants from				
12-BI-161-m01	Analyti	cal Info	rmation S	ystem	ıs								
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (2)	+ Ü (2)								
	Method	d of ass	essment	Langu	written examination (approx. 6o minutes) Language of assessment: German and/or English creditable for bonus								
	Participants and allocation of places			40 places. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Master's students of Wirtschaftsinformatik (Business Information Systems) will be given preferential consideration. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (1) and (2) and the number of applications exceeds the number of available places, places will be allocated by lot among applicants from this group.									

12-M-LSCM-161-	Semina	r: Logis	stics & Su	pply C	hain Management							
mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S (2)								
	Method	of asso	essment		term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German and/or English							
	Participants and allocation of places			Stude given be all Chain licant	places. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Students who already have successfully completed courses offered by the Chair of Logistics and Quantitative Methods will be given preferential consideration. (2) Among applicants with the same number of successfully completed modules, places will be allocated according to the total number of ECTS credits achieved in mandatory courses of the focus Logistik und Supply Chain Management (Logistics and Supply Chain Management) or Value Chain Management or another specialisation the applicant has selected which includes courses offered by the Chair. (3) Among applicants with the same number of ECTS credits, places will be allocated by lot.							
12-M-BUA-161-mo1	Busine	ss Anal	ytics									
	ECTS	10	Duratio	,	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses Method of assessment			S (2)								
				Asses	term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Assessment offered: Once a year, winter semester Language of assessment: German and/or English							
	Particip cation o			all ap	20 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.							
Track 3: E-Business	(20 ECT	S credi	ts)									
12-M-IBS-161-m01	E-Busin	ess Str	ategies									
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) -	+ Ü (2)							
	Method of assessment			2: app Langu	a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 15 to 20 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) Language of assessment: German and/or English creditable for bonus							
	Participants and allo- cation of places			40 places. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Master's students of Wirtschaftsinformatik (Business Information Systems) will be given preferential consideration. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (1) and (2) and the number of applications exceeds the number of available places, places will be allocated by lot among applicants from this group.								

12-M-UGF1-161-	Entrepreneurship and Management 1														
mo1	ECTS	5	Duration	1	1 semester	Method of gradin	g numerical grade	Modul	level	graduate					
	Course	:S		V (2)	+ Ü (2)										
	Method	d of ass	essment							pprox. 30 minutes) or c) presenta- pages) or e) portfolio (maximum					
				o pages) anguage of assessment: German and/or English											
12-M-SAS-161-m01	Advanc	Advanced Seminar: Entrepreneurship and Management													
	ECTS	10	Duration		1 semester	Method of gradin	g numerical grade	Modul	level	graduate					
	Courses			S (2)	(2)										
	Method of assessment			Asse	term paper (approx. 20 pages) and presentation (approx. 15 to 30 minutes), weighted 2:1  Assessment offered: Once a year, winter semester  Language of assessment: German and/or English										
	Participants and allo- cation of places			all ap	o places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among lapplicants 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-M-SE-	Seminar: E-Business Strategies														
BS-161-mo1	ECTS	10	Duration	n	1 semester	Method of gradin	g numerical grade	Modul	level	graduate					
	Course	:S		S (2)		•	•								
	Method of assessment			Asse	term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Assessment offered: Once a year, winter semester Language of assessment: German and/or English										
	Participants and allocation of places			20 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot amount 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											
Track 4: Global Ope	erations	and In	formation	Mana	gement (20 ECTS o	redits)									
12-M-GL-	Global	Logisti	cs & Supp	ly Cha	ain Management										
SC-161-m01	ECTS	5	Duration	า	1 semester	Method of gradin	g numerical grade	Modul	level	graduate					
	Course	S	•	V (2)	+ Ü (2)	•	•	•							
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 to 20 pages) Language of assessment: German and/or English creditable for bonus											
12-M-SCIM-161-	Supply	Netwo	rk Informa	ation I	<b>Nanagement</b>										
mo1	ECTS	5	Duration						graduate						
	Course	:S		V (2) + Ü (2)											
				written examination (approx. 60 minutes) Language of assessment: German and/or English creditable for bonus											

12-M-LSCM-161-	Semina	r: Logi	stics & Su	pply C	hain Management							
mo1	ECTS	10	Duration	1	1 semester	Method of grading   numerical grade	Modul level	graduate				
	Course	S		S (2)		•						
	Method	l of ass	essment		term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German and/or English							
	Particip cation (			Stude given be all Chain licant	o places. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) tudents who already have successfully completed courses offered by the Chair of Logistics and Quantitative Methods will be iven preferential consideration. (2) Among applicants with the same number of successfully completed modules, places will e allocated according to the total number of ECTS credits achieved in mandatory courses of the focus Logistik und Supply hain Management (Logistics and Supply Chain Management) or Value Chain Management or another specialisation the appearant has selected which includes courses offered by the Chair. (3) Among applicants with the same number of ECTS credits, laces will be allocated by lot.							
12-M-SN-161-m01	Semina	ır: Oper	ations Ma	anager	nent							
	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		S (2)								
	Method of assessment			Asses	term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Assessment offered: Once a year, winter semester Language of assessment: German and/or English							
<b>Compulsory Electiv</b>	es III: El	ectives	(15 ECTS	credits	5)							
12-M-EMP-161-m01	Europe	an Mac	roeconom	ic Poli	Policy							
	ECTS	5	Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		Ü (2)	Ü (2) + V (2)							
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English								
	Participants and allocation of places			ness schaf total	Management, Intern tsmathematik (Math of 20 places will be a	estrictions with regard to available places for ational Economic Policy or Economics, Wirts rematics for Economics) and Chinese and Ec allocated to students of other subjects; shou aces will be allocated by lot.	schaftsinformatik (Busir conomics as well as Chi	ness Information Systems), Wirt- na Business and Economics. A				
12-M-AO-161-mo1	Incenti	ves in C	)rganizati	ons	ons							
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (2) + Ü (2)								
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English								

12-ITA-161-m01	Work and Information												
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	S		V (2)									
	Method	l of asse	essment		a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 15 to 20 minutes; groups of								
					2: approx. 20 minutes; groups of 3: approx. 30 minutes) Language of assessment: German and/or English								
12-M-B1b-161-m01	Agency Theory			Langu	anguage of assessment. German and/or English								
12-141-010-101-11101				<u> </u>	1 semester	Method of grading   numerical grade		Modul level	graduate				
	Courses	5	Duration	V (2) -		Method of grading	Humerical grade	Modulitevel	graduate				
			essment	· · ·	n examination (ap	prov. 60 minutos)							
	Method	1 01 0330	2331116111			t: German and/or Eng	lish						
12-M-BE-161-m01	Industr	ial Man	agement				· ·						
		5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (2) -	+ Ü (2)		-	,	1-				
					Course type: alternatively eLearning, S, WS								
	Method	l of asse	essment						nd term paper (approx. 15 to 20				
					s), weighted 1:1 or ( 60 minutes)	c) term paper (approx	. 30 to 40 pages) or d) e	ntirely or partly comput	erised written examination (ap-				
					Language of assessment: German and/or English								
					able for bonus								
	Particip								ces will be set aside for students				
	cation of places						Management and Interr ee programme Wirtscha		cy or Economics and 5 places will				
12-MFO-161-m01	Manage	omont o	nd Loads		in Organizations	s of the master's degr	ee programme wintscha	itsimormatik (Business	information Systems).				
12-MFO-161-11101			Duration			Method of grading	numarical grada	Modul level	graduata				
		5	Duration	V (2)	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		comont	· ` ´									
	Method of assessment				written examination (approx. 60 minutes) Language of assessment: German and/or English								
					able for bonus								
12-M-F3-161-m01	Social I	nsuran	ce and th	e Welfa	are State								
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5	·	V (2) -	+ Ü (2)	•							
	Method	l of asse	essment				or b) term paper (approx	. 15 pages)					
				Language of assessment: German and/or English									
12-M-F2-161-m01	Public I	Debt											
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (2) + Ü (2)									
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English									
Master's with 1 major Bus	siness Inforr	mation Syst	tems (2016)				JMU Würzburg • generated	d 20-0kt-2023 • exam. reg. data r	record 88 277 - - H 2016 page 10 / 25				

12-M-F1-161-m01	Policy o	Policy of Taxation												
	ECTS	5	Duratio	n	1 semester	Method of grading nu	merical grade	Modul level	graduate					
	Course	S	•	V (2)	+ Ü (2)			•	•					
	Method	d of ass	essment		a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English									
12-M-RM1-161-m01	Legal F	oundati	ions of Ri	sk Management and Compliance										
		2	Duratio		1 semester	Method of grading nu	merical grade	Modul level	graduate					
	Course	S		V (2)		1		•						
	Method	d of ass	essment	Langu	o written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) anguage of assessment: German and/or English reditable for bonus									
	Particip cation (			o- 30 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot amor all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available										
12-M-Prom-161-	Project	Manag	ement an	d Cont	rol			,						
mo1	ECTS	5	Duratio	n	1 semester	Method of grading nu	merical grade	Modul level	graduate					
	Course	S	•	V (2)	+ Ü (2)			•	-					
	Method of assessment					rox. 60 minutes) : German and/or English								
12-M-KO-	Coordin	nation,	Budgetin		ncentives in Compa									
BO-161-mo1	ECTS	5	Duratio	n 1 semester		Method of grading numerical grade		Modul level	graduate					
	Course	S	'	V (2)	+ Ü (2)			•	-					
	Method	d of ass	essment	writte Langı	n examination (app	rox. 60 minutes) : German and/or English								
12-M-B1a-161-m01	Portfoli	io Selec	tion and	Capita	l Market Theory									
	ECTS	5	Duratio	n	1 semester	Method of grading nu	merical grade	Modul level	graduate					
	Course			V (2)	+ Ü (2)		-	•	, -					
	Method	d of ass	essment		n examination (app	rox. 60 minutes) : German and/or English								
12-M-UA-161-m01	Financi	al State	ement An	alysis a	and Business Valua	tion								
	ECTS 5 Durati				1 semester	Method of grading nu	merical grade	Modul level	graduate					
					+ Ü (2)	'		•	·					
				written examination (approx. 60 to 120 minutes) Language of assessment: German and/or English creditable for bonus										

12-M-WPE-161-mo1	Europe	an Com	petition F	Policy				<del>'</del>					
	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	:S		V (2)									
	Metho	d of ass	essment					approx. 15 to 20 pages)					
				credi	Language of assessment: German and/or English creditable for bonus								
	Participants and allo- cation of places			ness schaf total availa	20 places. There are no restrictions with regard to available places for students of the Master's degree programmes Business Management, International Economic Policy or Economics, Wirtschaftsinformatik (Business Information Systems), Wirtschaftsmathematik (Mathematics for Economics) and Chinese and Economics as well as China Business and Economics. A total of 20 places will be allocated to students of other subjects; should the number of applications exceed the number of available places, these places will be allocated by lot.								
12-M-Tl1-161-m01	Theory	of Indu	istrial Org	anizat	ion 1								
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	<u>!</u> S		V (2)	+ Ü (2)				<del>-</del>				
	Metho	d of ass	essment	Langi		approx. 60 to 120 min t: German and/or Engl		approx. 15 to 20 pages)					
12-M-PRE-161-m01	Principles of European Regulation												
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	25		V (2)		,		•					
	Method of assessment			gy; ap Asses Langu	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concer gy; approx. 120 minutes) or c) term paper (approx. 15 to 20 pages) Assessment offered: In the semester in which the course is offered Language of assessment: German and/or English creditable for bonus				erning mathematical methodolo-				
12-M-AM-161-m01	Advand	ced Mic	roeconom	ics									
	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course			<u>``</u>	+ Ü (2)								
	Metho	d of ass	essment	gy; ap	prox. 120 minutes	approx. 60 to 90 minu ) or c) term paper (app t: German and/or Engl	rox. 15 to 20 pages)	ination (questions conc	erning mathematical methodolo-				
12-M-EWS-161-	Europe	an Ecor	nomic Sta	tistics									
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	!S		Ü (2)	+ V (2)	•							
	Metho	d of ass	essment			approx. 60 minutes) o t: German and/or Engl	r b) term paper (approx ish	a. 15 pages)					

12-RM-RW-161-	Stochastic Models for Risk Assessment												
mo1	ECTS	5	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V (2) -	+ Ü (2)		•						
	Method	d of ass	essment	writte	vritten examination (approx. 60 minutes)								
	Particip cation (			Maste remai and th	Master's students of Wirtschaftsinformatik (Business Information Systems) will be given preferential consideration. (2) The emaining 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 his group.								
12-M-EFP-161-m01	Europe	an Publ	ic Finance	e			'						
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses			Ü (2) ·	+ V (2)								
	Method of assessment				a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English								
	Participants and allo- cation of places			ness s schaf total o	Management, Inter tsmathematik (Mat of 20 places will be	restrictions with regard to available places for stude national Economic Policy or Economics, Wirtschafts hematics for Economics) and Chinese and Economi allocated to students of other subjects; should the places will be allocated by lot.	informatik (Busi cs as well as Chi	ness Information Systems), Wirt- na Business and Economics. A					
12-M-SPM-161-	Industr	ial Man	agement	3									
mo1	ECTS	5	Duration	1	1 semester	Method of grading   numerical grade	Modul level	graduate					
	Course	S		V (2) + Ü (2) Course type: alternatively eLearning, S, WS									
	Method of assessment			pages Langu	a) written examination (approx. 40 to 60 minutes) or b) presentation (approx. 20 minutes) and term paper (approx. 15 to 20 pages); weighted 1:1 or c) term paper (approx. 30 to 40 pages)  Language of assessment: German and/or English creditable for bonus								
	Participants and allocation 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.									

12-M-SBM-161-	Indus	trial Man	agement	1								
mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cours	es		V (2) + Cours	- Ü (2) e type: alternatively	eLearning, S, WS						
	Metho	od of asse	essment	pages Langu	a) written examination (approx. 40 to 60 minutes) or b) presentation (approx. 20 minutes) and term paper (approx. 15 to 20 pages); weighted 1:1 or c) term paper (approx. 30 to 40 pages)  Language of assessment: German and/or English creditable for bonus							
	Participants and allocation of places			all ap	o places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among ll applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be llocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.							
12-M-MM-161-m01	Brand	Manage	ment & N	larket	Research							
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cours	es		V (2) +	- Ü (2)			,				
	Metho	od of asse	essment	writte Langu	itten examination (approx. 6o minutes) nguage of assessment: German and/or English							
12-M-IMM-161-m01	Intern	ational N	larketing									
	ECTS			1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cours				$V(2) + \ddot{U}(2)$							
	Metho	od of asse	essment		written examination (approx. 60 minutes) Language of assessment: German and/or English							
12-M-OE1-161-m01	Econo	metrics 1										
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cours			V (2) +								
	Metho	od of asse	essment	Langu		oprox. 60 minutes) o German and/or Engl	r b) term paper (approx. 15 paş iish	ges)				
12-M-APW1-161-	Select	ted Topic	s in Busii	ness M	anagement and Eco	nomics 1						
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cours	es		$V(2) + \ddot{U}(2)$								
	Metho	od of asse	essment	gy; ap Asses Langu	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 to 20 pages) or presentation (approx. 30 to 45 minutes)  Assessment offered: In the semester in which the course is offered  Language of assessment: German and/or English  Creditable for bonus							

12-M-APW2-161-	Selecte	Selected Topics in Business Management and Economics 2												
mo1	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S		V (2)	+ Ü (2)			•						
	Method	of ass	essment						erning mathematical methodolo-					
								r d) presentation (approx	x. 30 to 45 minutes)					
						tne semester in wnici it: German and/or En	n the course is offered							
					table for bonus	it. German ana, or En	511-511							
12-M-APW3-161-	Selecte	d Topi	cs in Busii	iess M	Management and E	conomics 3								
mo1	ECTS	5	Duration	on 1 semester Method of grading numerical grade Modul level				graduate						
	Course	S	,	V (2)	+ Ü (2)	•	•	•						
	Method	d of ass	essment	gy; a Asse Lang	ritten examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical method approx. 120 minutes) or c) term paper (approx. 15 to 20 pages) or d) presentation (approx. 30 to 45 minutes) essment offered: In the semester in which the course is offered guage of assessment: German and/or English litable for bonus									
12-M-APW4-161-	Selecte	d Topi	cs in Busii	ness N	Nanagement and E	conomics 4		'						
mo1	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses			V (2)	+ Ü (2)									
	Method	1 01 d33	essment	gy; a Asse Lang		erning mathematical methodolo- x. 30 to 45 minutes)								
12-M-MA-	Manag	erial Ar	nalytics &	Decis	ion Making	'		'						
DM-161-m01	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S		V (2)	+ Ü (2)									
	Method	d of ass	essment	Lang		(approx. 60 minutes) nt: German and/or En	or b) term paper (appro: glish	x. 15 to 20 pages)						
12-RM-RA-161-m01	Stocha	stic Mo	dels for R	isk Ar	alysis									
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S		Ü (2) + V (2)										
	Method	of ass	essment	written examination (approx. 60 minutes)										
	Particip cation		nd allo- es	30 places. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Master's students of Wirtschaftsinformatik (Business Information Systems) will be given preferential consideration. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (1) and (2) and the number of applications exceeds the number of available places, places will be allocated by lot among applicants from this group.										

12-M-MS-161-m01	Strategi	ic Netw	orks in In	dustry	<i>y</i>			,					
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	i		V (2)	+ Ü (2)			,					
	Method	of asse	essment		n examination (app								
				Langu	uage of assessments	: German and/or Engl	ish						
12-M-SM-161-m01	Strategi					1							
		5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				(2) + Ü (2)								
	Method	of asse	essment	ment written examination (approx. 60 minutes) Language of assessment: German and/or English									
12-M-AOLM-161-	Advance	ed Ope	rations &	Logist	tics Management								
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	i		V (2)	+ Ü (2)								
	Method	of asse	essment	Langu	n) written examination (approx. 60 minutes) or b) term paper (approx. 15 to 20 pages) anguage of assessment: German and/or English creditable for bonus								
12-M-LA-161-m01	Industri	al Man	agement	2				'					
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	Course type: alternatively eLearning, S, WS											
	Method	of asse	essment	to 20 Langı	a) written examination (approx. 40 to 60 minutes) or b) presentation (approx. 20 minutes) and written elaboration (approx. 15 to 20 pages); weighted 1:1 or c) term paper (approx. 30 to 40 pages)  Language of assessment: German and/or English  Creditable for bonus								
	Participa cation o			d allo- 20 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot am									
12-M-INST-161-	Strategi	ic Mana	agerial Ac	count	ing								
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	i		V (2)	+ Ü (2)				_				
	Method	of asse	essment	written examination (approx. 60 minutes) Language of assessment: German and/or English									
12-M-RE-	Account	counting and Capital Markets											
KA-161-mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		,	V (2)	+ Ü (2)			•					
	Method of assessme				written examination (approx. 60 minutes) Language of assessment: German and/or English								

12-M-HRM-161-	Human	Resour	rce Manag	gemen	t and Industrial Re	elations						
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	S		V (2)	+ Ü (2)							
	Method	of ass	essment		a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)  Language of assessment: German and/or English							
	Particip cation o			ness scha total	o places. There are no restrictions with regard to available places for students of the Master's degree programmes Busiess Management, International Economic Policy or Economics, Wirtschaftsinformatik (Business Information Systems), Wirtschaftsmathematik (Mathematics for Economics) and Chinese and Economics as well as China Business and Economics. A otal of 20 places will be allocated to students of other subjects; should the number of applications exceed the number of vailable places, these places will be allocated by lot.							
12-M-B2-161-m01	Option	Pricing	Theory									
	ECTS	10	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	S		V (2)	+ Ü (2)							
	Method	written examination (approx. 120 minutes) Language of assessment: German and/or English										
12-M-B3-161-m01	Financi	al Instit	tutions ar	nd Fina	ncial Regulation			,				
	ECTS 10 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2)	+ Ü (2)	,		·				
	Method	of ass	essment		written examination (approx. 120 minutes) Language of assessment: German and/or English							
12-M-SP-161-m01	Econom	nics of 1	Гах Plann	ing								
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	S		V (2)	+ Ü (2)							
	Method	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) oral examination of one candid (approx. 20 minutes)  Language of assessment: German and/or English creditable for bonus						amination of one candidate each				
12-M-STB-161-m01	Tax Acc	counting	g					,				
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	S		V (2) + Ü (2)								
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) oral examination of one candidate each (approx. 20 minutes) Language of assessment: German and/or English creditable for bonus								

12-M-UF-161-m01	Advance	ed VAT						,				
	ECTS	5	Duration	ı	1 semester	Method of grading nume	erical grade	Modul level	graduate			
	Courses	<del></del> -		V (2)	+ Ü (2)			•				
	Method	of asse	ssment			approx. 60 minutes) or b) te	rm paper (approx. 1	5 pages) or c) oral ex	amination (one candidate each,			
					ox. 20 minutes)	t. C						
					uage of assessmer table for bonus	t: German and/or English						
12-M-SDC-161-m01	Strategi	ic Decis	ions and			1						
		5	Duration		1 semester	Method of grading nume	erical grade	Modul level	graduate			
	Courses			V (2)	+ Ü (2)			'	, -			
	Method	of asse	ssment	Asse:	ssment offered: In	approx. 60 to 120 minutes) of the semester in which the co t: German and/or English		prox. 15 to 20 pages)				
12-M-SMGS-161-	Strategi	ric Management of Global Supply Chains										
mo1	ECTS	5	Duration	ı	1 semester	Method of grading nume	erical grade	Modul level	graduate			
	Courses	5		V (2)	+ Ü (2)							
	Method	of asse	ssment	Lang	written examination (approx. 6o minutes) Language of assessment: German and/or English Creditable for bonus							
12-M-NLI-161-m01	Sustaina	ability i	n logisti	ics and information processing								
	ECTS	5	Duration	ı	1 semester	Method of grading nume	erical grade	Modul level	graduate			
	Courses	<del></del> -		V (2)	-			•				
	Method	of asse	ssment	Lang	en examination (ap uage of assessmer table for bonus	prox. 60 minutes) t: German and/or English						
12-ACSE-161-m01	Adaptio	n and C	ontinuou	ıs Sys	tem Engineering			,				
	ECTS	5	Duration	ı	1 semester	Method of grading nume	erical grade	Modul level	graduate			
	Courses	5		V (2)	+ Ü (2)			*				
	Method	of asse	ssment	a) written examination (approx. 60 minutes) or b) term paper (approx. 20 pages) or c) oral examination (one candidate examprox. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes)  Language of assessment: German and/or English creditable for bonus								
	Participa cation o			all ap	plicants irrespecti	ve of their subjects. (2) Place	es on all courses of	the module with a res	ices will be allocated by lot among stricted number of places will be I by lot as they become available.			

12-M-ISR-161-m01	Informa	ation sy	stems res	earch									
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (2) ·	+ Ü (2)								
	Method	l of ass	essment	2: apı Langı	orox. 20 minutes; g	pprox. 60 minutes) o roups of 3: approx. 30 : German and/or Eng	minutes)	lidate each: app	orox. 15 to 20 minutes; groups of				
	Particip cation (			Maste remai and tl	laces. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) ter's students of Wirtschaftsinformatik (Business Information Systems) will be given preferential consideration. (2) The aining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (1) and (2) the number of applications exceeds the number of available places, places will be allocated by lot among applicants from group.								
12-RM-KS-161-m01	Risk Ma	anagem	ent - Con	cepts and Systems									
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (2)									
	Method	l of ass	essment	2: apı Langı	) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 15 to 20 minutes; grou : approx. 20 minutes; groups of 3: approx. 30 minutes) anguage of assessment: German and/or English reditable for bonus								
	Particip cation o			all ap	25 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-GLP-161-m01	Busine	ss Proc	esses Org	anisat	ion, Business Softv	vare and Process Ind	ustries						
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (2) ·	+ Ü (2)								
	Method	l of ass	essment	written examination (approx. 60 minutes) Language of assessment: German and/or English creditable for bonus									
	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-BSA-161-m01	Busine	ss Serv	ce Platfo	rms 1								
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S	•	V (2)								
	Method	d of ass	essment	Langu	n examination (appo lage of assessment: able for bonus	rox. 60 minutes) German and/or Engli	sh					
		oants ar of place		Maste remai	er's students of Wirts ning places will be a ne number of applica	schaftsinformatik (Bus allocated to students (	siness Information Systems) w of other subjects. (3) When pla	vill be given pre aces are allocate	s will be allocated as follows: (1) ferential consideration. (2) The ed in accordance with (1) and (2) ated by lot among applicants from			
12-M-AGAF-161-	Work O	rder Pla	anning for Automated Manufacturing									
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) + Ü (2)								
	Method	d of ass	essment		written examination (approx. 60 minutes) Language of assessment: German and/or English							
12-M-IP-161-m01	Business Computing for Shop Floor Automation											
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S (2)								
	Method	d of ass	essment	Asses	term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Assessment offered: Once a year, summer semester Language of assessment: German and/or English							
	other p	reregui	sites				o%) is a prerequisite for admi	ssion to assess	ment.			
12-M-ATW1-161-	Topics	in Busiı	ness Info		n Systems 1			1				
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) + Ü (2) Course type: alternatively S instead of V + Ü								
	Method	d of ass	essment	a) written examination (approx. 60 minutes) or b) presentation (15 to 20 minutes) and written elaboration (approx. 20 pages), weighted 1:2 or c) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes)  Language of assessment: German and/or English creditable for bonus								

12-M-ATW2-161-	Topics	in Busi	ness Infor	matio	n Systems 2								
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	S			V (2) + Ü (2) Course type: alternatively S instead of V + Ü								
	Method	l of ass	essment	weig 3: ap Lang	) written examination (approx. 60 minutes) or b) presentation (15 to 20 minutes) and written elaboration (approx. 20 pages), reighted 1:2 or c) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of : approx. 30 minutes) anguage of assessment: German and/or English reditable for bonus								
12-M-MUS-161-	Mobile	and Ub	iquitous	Syste	ms								
mo1	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	<u> </u>		Ü (2)	+ V (2)			<del>-</del>					
	Method	l of ass	essment	2: ap Lang	ritten examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 15 to 20 minutes pprox. 20 minutes; groups of 3: approx. 30 minutes) guage of assessment: German and/or English litable for bonus								
12-M-AWI1-161-	Selected Topics in Business Information Systems 1												
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	S			+ Ü (2) se type: alternativ	ely S instead of V + Ü							
	Method	l of ass	essment	ques or d) 30 m Lang	written examination (approx. 60 minutes) or b) written examination consisting entirely or partly of multiple/sing questions (approx. 60 minutes) or c) presentation (15 to 20 minutes) with written elaboration (approx. 20 pages), or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) canguage of assessment: German and/or English creditable for bonus								
12-M-AWI2-161-	Selecte	d Topic	s in Busii	iess l	nformation Syster	MS 2							
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	Courses V (2) + Ü (2) Course type: alternatively S instead of V + Ü											
	Method	l of ass	essment	a) written examination (approx. 60 minutes) or b) written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or c) presentation (15 to 20 minutes) with written elaboration (approx. 20 pages), weighted 1:2 or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes)  Language of assessment: German and/or English creditable for bonus									

12-AGP2-161-m01	Busine	ss Serv	ice Platfo	rms 2								
	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (2)	•	·	•					
	Metho	d of ass	essment	Langu	itten examination (approx. 60 minutes) nguage of assessment: German and/or English editable for bonus							
	cation	oants ar of place	?S	Maste remaind to this g	blaces. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) ster's students of Wirtschaftsinformatik (Business Information Systems) will be given preferential consideration. (2) The laining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (1) and (2) the number of applications exceeds the number of available places, places will be allocated by lot among applicants from group.							
12-M-VHB-IU-161-	Inform	ation ar	ıd Enterpi	rise Ar	chitecture Manage	ment						
mo1	ECTS	5	Duratio	n	1 semester	Method of grading   numerical grade	Modul level	graduate				
	Course	S			2) + Ü (2) urse type: online course Virtuelle Hochschule Bayern (vhb)							
	Method of assessment			Langu	written examination (approx. 60 minutes) Language of assessment: German and/or English creditable for bonus							
12-M-VHB-IL-161-	Interna	tional L	.eadershi	p			'					
mo1	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			+ Ü (2) se type: online cou	rse Virtuelle Hochschule Bayern (vhb)	•					
	Metho	d of ass	essment	Langu		prox. 180 minutes) it: German and/or English						
12-M-VHB-LAP-161-	Logisti	c conce	pts and p	rocess	es		'					
mo1	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			V (2) + Ü (2) Course type: online course Virtuelle Hochschule Bayern (vhb)							
	Method of assessment			written examination (approx. 60 minutes) Language of assessment: German and/or English creditable for bonus								

10-l=DB2-161-m01	Databases 2													
	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	·S		V (2) +	Ü (2)		<u>.</u>							
	Metho	d of ass		If anno of one date).	unced by the lec candidate each (		of the course, the writte or an oral examination ir		replaced by an oral examination 5 (approx. 15 minutes per candi-					
				credita	ble for bonus									
	Additio	nal Info	ormation	Focuse	uses available for students of the Master's programme Informatik (Computer Science, 120 ECTS credits): SE, IS, HCI.									
10-l-AA-Wl-152-	Advanc	ed Aut	omation											
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	:S		V (2) +	Ü (2)									
				If anno of one Langua credita	ritten examination (approx. 60 to 120 minutes). announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examina f one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 30 minutes). anguage of assessment: German and/or English reditable for bonus									
10-I=PA-152-m01	Analysis and Design of Programs													
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	:S		V (2) +	Ü (2)									
	Metho	d of ass	essment	If anno of one date).	unced by the lec candidate each (	prox. 60 to 120 minuturer at the beginning approx. 20 minutes) on the German and/or English	of the course, the writte or an oral examination ir	en examination may be in groups of 2 candidates	replaced by an oral examination s (approx. 15 minutes per candi-					
	Referre	d to in	LPO I	§ 22 II	Nr. 3b				_					
10-l=IR-152-m01	Inform	ation R	etrieval		<del></del>	,		ı						
_	ECTS	5	Duration	n [	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	!S	-1	V (2) +	Ü (2)			•						
				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 examinat of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candate).  Language of assessment: German and/or English creditable for bonus										
	Referre	d to in	LPO I	§ 22	Nr. 3b	,	,							

10-l=Kl1-152-m01	Artifici	al Intel	ligence I		.,								
	ECTS	5	Duration	n	1 semester	Method of grading   numerical grade	Modul level	graduate					
	Course	S		V (2)	+ Ü (2)		•						
	Method	l of ass	sessment	If anr of on date) Lang	nounced by the led e candidate each uage of assessme	oprox. 60 to 120 minutes). turer at the beginning of the course, the writter (approx. 20 minutes) or an oral examination in (approx. 20 minutes) or an oral examination in the course.							
	D (	1	1001		creditable for bonus								
1 1/1	Referre			§ 22	22 II Nr. 3b								
10-l=Kl2-152-m01			ligence 2			Mathada fawadina lauwania da wa da	Mandul Inval	Lavaduata					
	ECTS Course	5	Duratio		1 semester   Method of grading   numerical grade   Modul level   graduate								
12-M-DM1-182- m01	Referre Digital ECTS Course	d to in  Market  5 S	LPO I ting I Duration	If anr of on date) Languereding \$ 22 left  V (2) Modu	nounced by the lede e candidate each of assessmentable for bonus II Nr. 3b  1 semester + Ü (2) ule taught in: Engli		groups of 2 candidate						
			Language of assessment: English creditable for bonus										
12-M-DM2-182- mo1	Digital							T					
11101	ECTS	5	Duratio		1 semester	Method of grading   numerical grade	Modul level	graduate					
	Course			Mòdu	V (2) + Ü (2) Module taught in: English								
	Method	d of ass	sessment	a) written examination (approx. 60 to 120 minutes) or b) term paper (15 to 20 pages) Assessment offered: In the semester in which the course is offered Language of assessment: English creditable for bonus									

12-M-EC1-182-m01	E-Comr	merce I									
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S	•	V (2) - Modu	- ⊦Ü (2) le taught in: English			,			
	Method of assessment			a) wri Langu		prox. 60 to 120 min	utes) or b) term paper (15 to 20	pages)			
12-M-VGP-202-	Manag	erial Pra	actice Lec	tures		,					
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		S (2)							
	Method	d of asso	essment	portfolio (approx. 15 pages) Language of assessment: German and/or English							
Thesis (30 ECTS cre	dits)										
12-WI-MA-161-m01	Master	Thesis	Business	Inform	nation Systems						
	ECTS 30 Duratio			n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			No co	No courses assigned to module						
	Method of assessment				Master's thesis (approx. 60 to 80 pages) Language of assessment: German and/or English						
	Additional Information			Time 1	o complete: 6 mont	hs.					