

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: 2011

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:

ASPO2009

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

23-Feb-2012 (2011-118)

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 spe	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	ssessm	ent										
	Only after su completion of		ıl if applica	fapplicable									
	Other prereq	uisites	if applica	if applicable									
	Participants on of places		ocati- if applica	if applicable									
	Additional information		ion if applica	if applicable									
	Referred to in	n LPO I	if applica	if applicable (examination regulations for teaching-degree programmes)									

Compulsory Cours	es (50 ECTS cred	dits)											
Compulsory Cours	Compulsory Courses Logistics (10 ECTS credits)												
12-LM-112-m01	Operations Re	search											
	ECTS 5 Duration 1 semester Method of grading numerical grade Modul level graduate												
	Courses	٧.	+ Ü (no information oı	n SWS (weekly contact hours) and course lang	uage available)								
	Method of ass	ethod of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)											
12-LA-112-m01	Logistic Conce	ogistic Concepts and Processes											
	ECTS 5	Duration	1 semester	Method of grading numerical grade	Modul level	graduate							
	Courses	V -	+ Ü (no information o	n SWS (weekly contact hours) and course lang	uage available)								
	Method of ass	essment a)	written examination	(approx. 60 minutes) or b) term paper (approx.	. 15 pages)								
Compulsory Cours	es Business Info	ormation Sys	tems (30 ECTS credits	s)									
12-IS-111-m01	Information Sy	stems Analy	sis and Design										
	ECTS 5	Duration	1 semester	Method of grading numerical grade	Modul level	graduate							
	Courses	٧.	+ Ü (no information o	n SWS (weekly contact hours) and course lang	uage available)								
	Method of ass	essment a)	written examination	(approx. 60 minutes) or b) term paper (approx.	. 15 pages)								
12-IU-111-m01	Information Pr	Information Processing within Organizations											
	ECTS 5 Duration 1 semester Method of grading numerical grade Modul level graduate												
	Courses	٧.	Ü (no information on SWS (weekly contact hours) and course language available)										
	Method of ass	essment a)	written examination ((approx. 60 minutes) or b) term paper (approx	. 15 pages)								

12-WI-Sem-111-	Advanced Seminar: Business Information Systems												
mo1	ECTS 10	Duration	า	1 semester	Method of gradin	g numerical grade		Modul level	graduate				
	Courses	•	•	12-WI-Sem-1-111:	S (no information or	on courses listed sepa language and number language and numbe	er of weekly c	ontact hours	available)				
	Method of ass	sessment	This r	• 12-WI-Sem-2-111: S (no information on language and number of weekly contact hours available) This module has the following 2 assessment components. To pass the module as a whole students must pass one of the two assessment components.									
			Asses	10 ECTS credits, no term paper (approximation offer examination offer Other prerequisites seems to ECTS credits, no term paper (approximate)	nethod of grading: nox. 20-25 pages) and red once a year, wintes: admission prerect to module componented of grading: nox. 20-25 pages) and	l presentation (approx. er semester quisite to assessment: ent 12-WI-Sem-2-111: S umerical grade l presentation (approx.	. 20 minutes regular atter Seminar für W), weighted 2: ndance (minii /irtschaftsinfo), weighted 2:	:1 mum 70%) of seminars. ormatiker (BWL10)				
	other prerequ	isites	By wa	y of exception, add	ditional prerequisite	s are listed in the secti	ion on asses	sments.					
	Participants a cation of place	es	a star of pla numb respe (25% comp with a cated	ndardised procedu ces): total number er of ECTS credits a ctive applicant; an of places): allocati onent of the respe- a restricted number as they become a	re among all applica of ECTS credits alread chieved, places wild applicants with fon by lot. In this proctive module will be allowallable.	nts irrespective of thei ady achieved in the res l be allocated by lot. Q the same number of s cedure, applicants who given preferential cons	ir subjects ac spective degi Quota 2 (25% subject seme oo already ha sideration. P	ccording to the ree subject; a of places): nu sters, places ve successful laces on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 lly completed at least one module ourses of the module component be maintained and places re-allo-				
12-GPU-072-m01	Business Proc	esses in c	lifferer	nt Lines of Busines	S								
	ECTS 5	Duration		1 semester	_	g numerical grade		Modul level	graduate				
	Courses		V + Ü	(no information on	SWS (weekly conta	ct hours) and course la	anguage avai	lable)					
	Method of ass	sessment	term	oaper (approx. 20 p	pages) and presenta	tion (approx. 20 minut	tes), weighte	d 2:1					
12-M-IBS-102-m01	Internet-Base	d Systems	;										
	ECTS 5	Duration	1	1 semester	Method of gradin	g numerical grade		Modul level	graduate				
	Courses	•	V + Ü	no information on	SWS (weekly conta	ct hours) and course la	anguage avai	lable)					
	Method of ass	sessment	The method of assessment will be specified at the beginning of each exercise. a) written examination (approx. 60 minutes) or b) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:2 or c) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or c) completion of programming exercises (as specified)										

Compulsory Course	es Computer So	ience (10	ECTS credits)									
10-l=IS-111-m01	Intelligent Sy	stems										
	ECTS 10	Duratio	1 semeste		Method of grading	numerical grade		Modul level	graduate			
	Courses		• 10-l=IR-1-1	This module has 4 components; information on courses listed separately for each component. • 10-l= R-1-102, 10-l= EL-1-102, 10-l= K W 1-1-111, and 10-l= K W 2-1-111: V + Ü (no information on language and number of weekly contact hours available)								
	Method of ass	sessment	This module has the following 4 assessment components. To pass the module as a whole students must pass two of the four assessment components.									
			 5 ECTS cree written exdate, the vin groups Language Additional (e. g. comparent in modern of the second in the ligence of the second in the se	dits, num mination vritten ex one cand of assess prerequi oletion of odule co ormatics for Busi dits, num mination vritten ex mination of assess prerequi	nerical grading n (approx. 50 to 60 n kamination may be re didate each: 15 minu sment: German; Engl isites: where applica f exercises). mponent 10-I=KIWI1 b), in module compon iness Informatics): nerical grading n (approx. 45 to 50 n kamination may be re n in groups (groups o sment: German; Engl	ninutes); if announdeplaced by an oral extes, groups of 2: 20 ish if agreed upon value, prerequisites a -1-111: Künstliche Ir ent 10-l=KIWI2-1-1: prinutes); if announdeplaced by an oral externion ish if agreed upon value.	ced by the l xamination minutes, g with examin as specified atelligenz 1 at: Künstlick ced by the l xamination utes, group with examin	lecturer by four of one candidate of one candidate of 3: 25 ner(s) d by the lecturer für Wirtschaftsiche Intelligenz 2 lecturer by four of one candidates of 3: approx.	rat the beginning of the course nformatiker (Artificial Intelligence für Wirtschaftsinformatiker (Artifiweeks prior to the examination te each (approx. 15 minutes) or			
	other prerequ	isites	By way of exception, additional prerequisites are listed in the section on assessments.									
Compulsory Electiv	es (40 ECTS cr	edits)										
Compulsory Electiv	es Business M	anagemer	t and Economics	5 ECTS c	redits)							
12-M-IMM-102-	International	Marketing										
mo1	ECTS 5	Duratio	1 semeste		Method of grading	numerical grade		Modul level	graduate			
	Courses	•	V + Ü (no informa	tion on S	SWS (weekly contact	hours) and course l	anguage av	vailable)	·			
	Method of ass	sessment	nt written examination (approx. 60 minutes)									
12-ITA-111-m01	Work and Info	Information										
	ECTS 5	Duratio	1 semeste		Method of grading	numerical grade		Modul level	graduate			
	Courses		V + D (no information on SWS (weekly contact hours) and course language available)									
	Method of ass	sessment	ent a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)									

12-M-AM-111-m01	Advanc	ed Micro	oeconom	ics		-						
	ECTS	5	Duration	n .	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V + Ü	(no information on S	SWS (weekly contact	hours) and course language a	vailable)				
	Method of assessment		logy; and p	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups								
12-M-AO-111-m01	Incenti	entives in Organizations										
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V + Ü	(no information on S	SWS (weekly contact	hours) and course language a	vailable)				
	Method	d of asse	ssment	a) wri	tten examination (ap	prox. 60 minutes) o	r b) term paper (approx. 15 pag	ges)				
12-M-B1a-111-m01	Portfol	io Select	tion and	Capita	Market Theory			,				
	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	 S		V + Ü	(no information on S	SWS (weekly contact	hours) and course language a	vailable)				
	Method	ethod of assessment written examination (approx. 60 minutes)										
12-M-B1b-111-m01	Agency	Theory										
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V + Ü	(no information on S	SWS (weekly contact	hours) and course language a	vailable)				
	Method	d of asse	f assessment written examination (approx. 60 minutes)									
12-M-BE-111-m01	Electro	nic Proc	urement									
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S (no	information on SWS	(weekly contact hou	rs) and course language availa	able)				
	Method	d of asse	essment	nutes), weighted 2:1 or c)	written examination		tten elaboration	and presentation (approx. 20 mi- (approx. 15 to 20 pages), weigh- ges), weighted 1:1			
		rerequis					ssful completion of exercises a					
		oants an of places		for Maness I cated ta 1 (5) the saters of lot. Que one midule of	aster's students of B nformation Systems in a standardised p o% of places): total time number of ECTS of the respective app uota 3 (25% of place todule component of component with a re	usiness Managemen (1) Should the num rocedure among all a number of ECTS crec credits achieved, plaplicant; among applies): allocation by lot. If the respective mod	It and Economics and 5 places ber of applications exceed the applicants irrespective of their dits already achieved in the respects will be allocated by lot. Quants with the same number of this procedure, applicants when the siven preferential caces will be allocated in the saces will be allocated in the sace	will be set aside number of avairable subjects accord spective degree uota 2 (25% of produced from the subject semes who already have onsideration. (2	aces, 15 places will be set aside e for Master's students of Busilable places, places will be alloling to the following quotas: Quosubject; among applicants with places): number of subject semeters, places will be allocated by e successfully completed at least Places on all courses of the mo- (3) A waiting list will be maintai-			

12-M-EFP-111-m01	Europe	an Publ	ic Finance	,										
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grad	e	Modul level	graduate				
	Courses	S		V + Ü	(no information or	SWS (weekly contac	t hours) and cour	se language av	ailable)					
	Method	of asse	essment	a) wri	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)									
	Participants and allo- cation of places			Business Management Master's and Economics Master's: no restrictions. Applied Human Geography Master's and Political and Social Sciences Master's: 10 places. Places will be allocated by lot.										
12-M-EMP-111-m01						•		· · · · · · · · · · · · · · · · · · ·						
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grad	e	Modul level	graduate				
	Courses	<u> </u>		V + Ü	(no information or	SWS (weekly contac	t hours) and cour	se language av	ailable)					
	Method of assessment			a) wri	tten examination (approx. 60 minutes)	or b) term paper (approx. 15 page	es)					
	Particip cation o	of place	S	assign Politic place wing of applic of sub be all comp cours will be	ned as described be cal and Social Scie s will be allocated quotas: Quota 1 (5 cants with the same piect semesters of ocated by lot. Quo leted at least one resofthe module comments of the module comments.	pelow and 10 places of nees, assigned by lot in a standardised proof of places): total neen number of ECTS creathe respective application 3 (25% of places): module component o	each for Master's s. (1) Should the nocedure among all umber of ECTS credits achieved, plant; among application by lot. If the respective maricted number of	students of Applicants irreduted and applicants irreduted access will be allocants with the solution this proceduted will be getales will be applaces will be applicated with the application will be applicated with the applicated will be applicated with the applicated with the applicated with the applicated will be applicated with the appl	blied Human Go cations exceed espective of the chieved in the ro cated by lot. Co same number of re, applicants iven preferenti	I Master's students of Economics eography and Master's students of the number of available places, eir subjects according to the follorespective degree subject; among Quota 2 (25% of places): number of subject semesters, places will who already have successfully al consideration. (2) Places on all e same procedure. (3) A waiting list				
12-M-EWS-111-m01	<u> </u>				r									
		5	Duration		1 semester	Method of grading	_		Modul level	graduate				
	Courses					SWS (weekly contac	-							
				a) wri	tten examination (approx. 60 minutes)	or b) term paper (approx. 15 page	es) 					
12-M-F1-111-m01	Policy o				i				1					
		5	Duration		1 semester	Method of grading			Modul level	graduate				
	Courses					SWS (weekly contac	-							
			essment	a) wri	tten examination (approx. 60 minutes)	or b) term paper (approx. 15 page	es)					
12-M-F2-111-m01	Public I					_								
	ECTS	5	Duration		1 semester	Method of grading			Modul level	graduate				
	Courses				V + Ü (no information on SWS (weekly contact hours) and course language available)									
	Method of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)													
12-M-F3-111-m01	Social I	nsuran	ce and the	e Welfare State										
	ECTS	5	Duration		1 semester	Method of grading			Modul level	graduate				
	Courses	S		V + Ü	(no information or	SWS (weekly contac	t hours) and cour	se language av	ailable)					
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)										

12-M-KO-	Coordination	on, Budgetin	g and I	ncentives in Enter	prises							
BO-111-mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical gra	ade	Modul level	graduate			
	Courses		V + Ü	(no information or	SWS (weekly contac	t hours) and co	urse language av	ailable)				
	Method of	assessment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)									
12-MM-111-m01	Manageme	ent Methods										
	ECTS 5	Duratio	1	1 semester	Method of grading	numerical gra	ade	Modul level	graduate			
	Courses		V + Ü	(no information or	SWS (weekly contac	t hours) and co	urse language av	ailable)				
	Method of	assessment	a) wri	tten examination (approx. 60 minutes)	or b) term pape	r (approx. 15 page	es)				
	Participant cation of pl		for Mable place cessfices or	aster's students of aces, places will be following quotas: among applicants on the following areas will be allocated at least courses of the	Business Information e allocated in a stand Quota 1 (50% of place with the same number semesters of the resploy. Quota 3 (25% east one module com	n Systems. (1) S lardised proced es): total numb r of ECTS credit bective applicat of places): allo- ponent of the r with a restricted	should the numbe dure among all ap per of ECTS credits as achieved, place nt; among applica cation by lot. In the espective moduled d number of place	er of application of applicants irrespons already achies will be allocated in the same with the same will be given per will be allocated in the same will be	aces, 15 places will be set aside as exceed the number of availa- ective of their subjects according aved in the respective degree sub- ated by lot. Quota 2 (25% of pla- ame number of subject semesters, applicants who already have suc- preferential consideration. (2) Pla- ated in the same procedure. (3) A			
12-M-MM-111-m01	Marketing	& Brand Mar	ageme	ent								
	ECTS 5	Duratio	1	1 semester	Method of grading	numerical gra	ade	Modul level	graduate			
	Courses	<u> </u>	V + Ü	no information or	SWS (weekly contac	t hours) and co	urse language av	ailable)				
	Method of	assessment	writte	n examination (ap	prox. 40 minutes) and	d group present	tation (approx. 20	minutes), wei	ghted 2:1			
	Participant cation of pl	laces	a star of pla numb respe (25% comp with a cated	ndardised procedu ces): total number er of ECTS credits ctive applicant; an of places): allocat onent of the respe	re among all applicar of ECTS credits alrea achieved, places will nong applicants with ion by lot. In this prod ctive module will be allo r of places will be allo	its irrespective dy achieved in be allocated by the same numb edure, applical given preferenti	of their subjects at the respective de a lot. Quota 2 (25° per of subject sem ts who already had consideration.	according to th gree subject; a % of places): no nesters, places nave successful Places on all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-			
12-M-MNE-111-m01	Multination	nal Enterpris	es		'							
	ECTS 5	Duratio	1	1 semester	Method of grading	numerical gra	ade	Modul level	graduate			
	Courses		V (no	information on SW	/S (weekly contact ho	urs) and course	e language availa	ble)				
		assessment	Asses Langu	sment offered: on lage of assessmen		mester						
	Participant cation of pl			ess Management lill be allocated by		ics Master's: no	o restrictions. App	olied Human Ge	eography Master's: 10 places. Pla-			

12-M-MWT-111-	Strateg	ic Man	agement (of Inno	f Innovation and Growth								
mo1	ECTS 5 Duration		1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S		V + Ü	+ Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment			term prox. Asses	a) one assessment during lecture period (e.g. take-home case, term paper or presentation with slides (approx. 10 pages), erm paper or talk (10 minutes)) and written examination (approx. 50 minutes), weighted 4:1 or b) written examination (approx. 60 minutes) Assessment offered: once a year, summer semester Language of assessment: English or German								
12-M-OE1-111-m01	Econon	netrics	1					,					
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	rses V + Ü (no information on SWS (weekly contact hours) and course language available)											
	Methoc	ethod of assessment a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)											
12-M-PRE-111-m01	Princip	les of E	uropean F	Regula	tion			,					
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	 S		V (no	information on SW	S (weekly contact hou	urs) and course language ava	ailable)					
	Method	A) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematic logy; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentation by one candidate each or in groups						oort or similar (approx. 10 pages)					
12-M-PROM-111-	Project Management and Controlling												
mo1	ECTS	5	Duration	<u> </u>	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)									

12-M-RM1-111-m01	Financi	Financial Reporting and Risk Management												
	ECTS	5	Duration	1	1 semester	Method of gradir	ng numerical grad	е	Modul level	graduate				
	Course	S		•	12-M-RM1-1-111: \	2 module compone / (no information on / (no information or	SWS (weekly cont	act hours) and	course languag					
	Method of assessment				Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.									
				Asses	2 ECTS, Method of a) written examined Assessment offer sment in module 3 ECTS, Method of a) written examined minutes), weight Assessment offer	ed 2:1 red: once a year, wir	l grade inutes) or b) term iter semester 11-2-111: Financial I grade 190 minutes) or b) iter semester	paper (approx. Reporting and F) term paper (ap	15 pages) Risk Manageme pprox. 15 pages	ent) and presentation (approx. 20				
		oants ar of place		a stan of pla numb respe- (25% comp- with a	Number of places: 30. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.									
12-M-SBM-111-m01	Strateg	gic Supp	oly Manag	ement										
	ECTS	5	Duration	1	1 semester	Method of gradir	ng numerical grad	e	Modul level	graduate				
	Course	S		S (no	information on SV	/S (weekly contact h	ours) and course l	anguage availa	ble)					
				a) written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) and presentation (approx. 20 nutes), weighted 2:1 or c) written examination (approx. 40 minutes) with written elaboration (approx. 15 to 20 pages), weighted 2:1 or d) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:1										
	other p			Admission prerequisite to assessment: successful completion of exercises as specified at the beginning of the course.										
12-M-SP-111-m01	Econon	nics of 1	Tax Planni	ing										
	ECTS	5	Duration		1 semester	_	ng numerical grad		Modul level	graduate				
	Course	S		V + Ü (no information on SWS (weekly contact hours) and course language available)										
	Method	d of ass	essment	written examination (approx. 60 minutes) Language of assessment: German, English										

12-M-SPM-111-m01	Strategic Pro	oduction Ma	nagement								
	ECTS 5	Duration	1 sem	ester	Method of grading	numerical grade	Modul lev	el graduate			
	Courses		S (no informa	ation on SWS	(weekly contact ho	urs) and course langu	age available)	•			
	Method of a	ssessment	nutes), weigl	nted 2:1 or c)	written examination	(approx. 40 minutes		es) and presentation (approx. 20 mi- ion (approx. 15 to 20 pages), weigh- pages), weighted 1:1			
	other prereq	uisites	Admission p	rerequisite to	assessment: succe	ssful completion of e	xercises as specified a	at the beginning of the course.			
	Participants cation of pla		a standardis of places): to number of EC respective ap (25% of plac component of with a restrict	lumber of places: 20. Should the number of applications exceed the number of available places, places will be allocated is standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50 f places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the sam umber of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of espective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one mod omponent of the respective module will be given preferential consideration. Places on all courses of the module componer it a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places reated as they become available.							
12-M-Tl1-111-m01	Theory of Inc	dustrial Org	anization 1								
	ECTS 5	Duration	1 sem	ester	Method of grading	numerical grade	Modul lev	el graduate			
	Courses		V + Ü (no info	ormation on	SWS (weekly contact	hours) and course la	nguage available)				
	Method of a	ssessment	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups								
12-M-UA-111-m01	Financial Sta	atement Ana	llysis and Business Valuation								
	ECTS 5	Duration	ı sem	ester	Method of grading	numerical grade	Modul lev	el graduate			
	Courses		V + Ü (no info	ormation on	SWS (weekly contact	hours) and course la	inguage available)				
			weighted 2:1 Language of		pprox. 60 to 90 minu : German or English	ites) or b) term paper	(approx. 15 pages) ar	d presentation (approx. 20 minutes),			
12-M-WPE-111-m01		mpetition P	olicy								
	ECTS 5	Duration			Method of grading		Modul lev	el graduate			
	Courses					urs) and course langu	<u> </u>				
			a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups								
	Participants cation of pla		Business Management Master's and Economics Master's: no restrictions. Applied Human Geography Master's and Political and Social Sciences Master's: 10 places. Places will be allocated by lot.								

12-RM-RA-102-m01	Stochast	tic Models for F	isk An	alysis									
	ECTS 5	5 Duratio	n	1 semester	Method of grading	numerical grade	Modul leve	el graduate					
	Courses	·	Ü+V	(no information on	SWS (weekly contac	t hours) and course lang	guage available)	•					
	Method	of assessment	writte	n examination (app	rox. 60 minutes)								
	cation of		follow on. (2 (1) an from t the re lot. Qi ber of cordir modu of pla availa	vs: (1) Master's stud) The remaining pla d (2) and the numb this group according spective degree sul uota 2 (25% of plac subject semesters og to (1) and (2), ap le will be given pref ces will be allocate able.	lents of Wirtschaftsin ces will be allocated er of applications ex g to the following que bject; among applica es): number of subje , places will be alloca plicants who already ferential consideration	nformatik (Business Info to students of other su ceeds the number of av otas: Quota 1 (50% of p ants with the same num ect semesters of the res ated by lot. Quota 3 (25' have successfully com on. (5) Places on all cou	ormation Systems) webjects. (3) When place allable places, place laces): total number ber of ECTS credits a pective applicant; an % of places): allocatipleted at least one makes of the module completed.	e places, places will be allocated as ill be given preferential consideratices are allocated in accordance with is will be allocated among applicants of ECTS credits already achieved in chieved, places will be allocated by nong applicants with the same numion by lot. (4) Within the groups actodule component of the respective omponent with a restricted number d places re-allocated as they become					
12-MFO-111-m01	Manager	agement and Leadership in Organizations											
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul leve	el graduate					
	Courses		•	 This module comprises 2 module components. Information on courses will be listed separately for each module component. 12-MFO-1-111: V (no information on SWS (weekly contact hours) and course language available) 12-MFO-2-111: V (no information on SWS (weekly contact hours) and course language available) 									
			Asses Asses	sment in module co 3 ECTS, Method of written examination sment in module co 2 ECTS, Method of written examination	sful completion of the component 12-MFO-1- grading: numerical son (approx. 60 minut component 12-MFO-2 grading: numerical son (approx. 60 minut	ne module will require some module will require some grade es) -111: Managing Change grade	uccessful completior ent - Key Skills for Yo	ents as specified below. Unless n of all individual assessments. ung Professionals					
12-M-APW1-111-				anagement and Eco									
mo1	ECTS 5	Duratio		1 semester	Method of grading		Modul leve	el graduate					
	Courses		V + Ü (no information on SWS (weekly contact hours) and course language available)										
	Method (of assessment	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups Assessment offered: in the semester in which the course is offered										

12-M-APW2-111-	Selected Topics in Business Management and Economics 2											
mo1	ECTS 5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V + Ü	(no information on	SWS (weekly contact	hours) and course language	available)					
	Method of assessment a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be help by one candidate each or in groups Assessment offered: in the semester in which the course is offered											
12-M-APW3-111-	Selected Topics in Business Management and Economics 3											
mo1	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V + Ü	(no information on	SWS (weekly contact	hours) and course language	available)					
			logy; and p by on Asses	vritten examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodo- y; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held one candidate each or in groups essment offered: in the semester in which the course is offered								
12-M-APW4-111-	Selected Top	ics in Busii	iess M	anagement and Eco								
mo1	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	·	V + Ü	(no information on	SWS (weekly contact	hours) and course language	available)					
	Method of as	sessment	logy; and p by on	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups Assessment offered: in the semester in which the course is offered								
12-L0g-	Advanced Se	minar: Logi	istics									
Sem-111-m01	ECTS 10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		S (no	information on SWS	S (weekly contact hou	ırs) and course language avai	lable)	·				
	Method of as	sessment			o 25 pages) and prese e a year, winter seme	entation (approx. 20 minutes) ster	, weighted 2:1					
	other prerequ	isites	Admi	ssion prerequisite to	o assessment: regula	r attendance (minimum 70%)	of seminar.					
	Participants a cation of plac		a star of pla numb respe (25% comp with a	ndardised procedure ces): total number of er of ECTS credits a ctive applicant; amo of places): allocationent of the respec	e among all applicant of ECTS credits alread chieved, places will bong applicants with ton by lot. In this procetive module will be giof places will be allogeted.	is irrespective of their subject ly achieved in the respective of the allocated by lot. Quota 2 (2) the same number of subject so redure, applicants who already tiven preferential consideratio	s according to the degree subject; a segment of places): n semesters, places where successfur. Places on all controls.	laces, places will be allocated in the following quotas: Quota 1 (50%) among applicants with the same umber of subject semesters of the swill be allocated by lot. Quota 3 lly completed at least one module courses of the module component I be maintained and places re-allo-				

12-RM-RW-102-	Stocha	Stochastic Models for Risk Assessment													
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Course	:S		V + Ü	(no information or	SWS (weekly contact h	ours) and course language ava	ailable)							
	Metho	d of ass	essment	written examination (approx. 60 minutes)											
	Participants and allocation of places			follow on. (2 (1) an from the re- lot. Q ber of cordinal	vs: (1) Master's stu) The remaining pl d (2) and the numl chis group according spective degree sulunts 2 (25% of plants subject semesters and to (1) and (2), and le will be given proces will be allocate	dents of Wirtschaftsinfo aces will be allocated to ber of applications exce ng to the following quota ubject; among applicant ces): number of subject s, places will be allocate oplicants who already ha	ormatik (Business Information is students of other subjects. (3) eds the number of available plass: Quota 1 (50% of places): to its with the same number of EC semesters of the respective a led by lot. Quota 3 (25% of placave successfully completed at . (5) Places on all courses of the	Systems) will be a systems) will be a system places we tal number of E and a system policant; amones): allocation least one mode module com	aces, places will be allocated as be given preferential consideratiare allocated in accordance with will be allocated among applicants ECTS credits already achieved in eved, places will be allocated by a paplicants with the same numby lot. (4) Within the groups acule component of the respective ponent with a restricted number laces re-allocated as they become						
12-ALog2-111-m01		s of Log	istics 2		Y										
	ECTS	5	Duratio												
		Courses			V (no information on SWS (weekly contact hours) and course language available)										
	Metho	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Assessment offered: in the semester in which the course is offered and in the subsequent semester											
12-ALog1-111-m01	Aspect	s of Log	istics 1												
	ECTS	5	Duratio	n 1 semester Method of grading numerical grade Modul level graduate				graduate							
	Course	!S		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)										
	Metho	d of ass	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Assessment offered: in the semester in which the course is offered and in the subsequent semester					emester						

12-ACSE-111-m01	Adaptio	on and	Continuou	s Syste	em Engineering									
	ECTS	5	Duration											
	Courses	Courses			This module has 2 components; information on courses listed separately for each component. 12-ACSE-1-111: V + Ü (no information on language and number of weekly contact hours available) 12-ACSE-2-111: V + Ü (no information on language and number of weekly contact hours available)									
	Method of assessment			assess	sment components	S.	,		udents must pass one of the two					
				• • Asses:	5 ECTS credits, me a) written examina sment component 5 ECTS credits, me	ethod of grading: num ation (approx. 60 minu to module componen ethod of grading: num	erical grade utes) or b) term paper (appro t 12-ACSE-2-111: Adaption an	x. 15 pages) nd Continuous Sys	tem Engineering - Business Suite					
	Particip cation o			Inforar	mtion on the allocation of the allocation of the numb irrespective of the already achieved places will be allocation by component of the component with a ned and places re 12-ACSE-2-111: Nuces will be allocation of the allocation of the component with a ned and places re 12-ACSE-2-111: Nuces will be allocation of the	ation of places listed somber of places: 20. Somber of places: 20. Somber of available places are subjects according to the respective degree ocated by lot. Quota 20 somber of places: 10. Somber of	separately for each module of hould the number of applicated adents of Business Information, places will be allocated in to the following quotas: Quote subject; among applicants of capplicants who already havill be given preferential complaces will be allocated in the come available. In a policate among all applicants or cedure among all applicantes; total number of ECTS come number of the respective applituded by lot. Quota 3 (25% of proposed at least one module completed at least	omponent. Itions exceed the fon Systems. Show a standardised place with the same nutries will be allocated ave successfully consideration. Place see same procedure ions exceed the nutries irrespective of redits already ache chieved, places we cant; among appliaces): allocation component of the ponent with a rest	number of available places, 15 ald the number of applications rocedure among all applicants s): total number of ECTS credits amber of ECTS credits achieved, ers of the respective applicant; ed by lot. Quota 3 (25% of placempleted at least one module so on all courses of the module e. A waiting list will be maintaitumber of available places, placetheir subjects according to the ieved in the respective degree will be allocated by lot. Quota 2 icants with the same number of by lot. In this procedure, applicated number of places will be atted as they become available.					

12-BI-111-m01	Business Intelligence												
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses		V + Ü	(no information or	n SWS (weekly contact	hours) and course langua	age available)						
	Method of as	sessment	a) wri	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages)									
	Participants a cation of plac		for Manager for Ma	Number of places: 20. Should the number of applications exceed the number of available places, 15 places will be set for Master's students of Business Information Systems. (1) Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects accepted to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree ject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of ces): number of subject semesters of the respective applicant; among applicants with the same number of subject semplaces will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have cessfully completed at least one module component of the respective module will be given preferential consideration. ces on all courses of the module component with a restricted number of places will be allocated in the same procedure waiting list will be maintained and places re-allocated as they become available.									
12-BSA-111-m01	Adaptive Bus			<u> </u>		-							
	ECTS 5	Duratio		1 semester	Method of grading		Modul level	graduate					
	Courses					urs) and course language	<u> </u>						
	Method of as	sessment	a) written examination (approx. 60 to 70 minutes) or b) written examination (approx. 60 minutes) and management report (approx. 6 pages), weighted 2:1										
	Participants a cation of plac	es	a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quot of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semester respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one component of the respective module will be given preferential consideration. Places on all courses of the module corwith a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and place cated as they become available.					among applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 lly completed at least one module courses of the module component					
12-GLP-111-m01	Introduction			1	1								
	ECTS 5	Duratio											
	Courses		V + Ü (no information on SWS (weekly contact hours) and course language available)										
	Method of as		a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Number of places: 20. Should the number of applications exceed the number of available places, 15 places will be set aside										
Master's with 1 major Bu	Participants a cation of plac	es	for Manager for Ma	aster's students of laces, places will be following quotas: among applicants number of subject is will be allocated ully completed at land courses of the	F Business Information of allocated in a stand of Quota 1 (50% of place with the same number of semesters of the resp by lot. Quota 3 (25% of least one module com of module component of	Systems. (1) Should the nardised procedure among es): total number of ECTS of ECTS credits achieved ective applicant; among a properties of the respective rewith a restricted number of allocated as they become	number of application all applicants irrespondered achies already achies, places will be allocated in this procedure, module will be given of places will be allocates.	ns exceed the number of availa- ective of their subjects according ved in the respective degree sub- ated by lot. Quota 2 (25% of pla- ame number of subject semesters, applicants who already have suc- preferential consideration. (2) Pla- ated in the same procedure. (3) A					

12-PSM-111-m01	Process	Process and System Modelling													
	ECTS	5	Duration	1	1 semester	1	Method of	grading	numeri	cal grac	le		Modul le	vel	graduate
	Courses	S		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)										
	Method	l of asse	ssment	a) wri	tten examinatio	n (app	orox. 60 m	inutes) o	r b) term	n paper	(approx.	15 page	s)		
	Particip cation c			Number of places: 20. Should the number of applications exceed the number of available places, 15 places will be set aside for Master's students of Business Information Systems. (1) Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. (2) Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated as they become available.											
12-RM-KS-111-m01		anagem			and Systems										
	ECTS	5	Duration		1 semester		Method of	<u> </u>					Modul le		graduate
	Courses	S		This module comprises 2 module components. Information on courses will be listed separately for each module component. • 12-RM-KS-1-111: V (no information on SWS (weekly contact hours) and course language available) • 12-RM-KS-2-111: V (no information on SWS (weekly contact hours) and course language available)											
	Method	l of asse	essment	Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.											
				Assessment in module component 12-RM-KS-1-111: Risk Management Concepts • 3 ECTS, Method of grading: numerical grade • a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Assessment in module component 12-RM-KS-2-111: Risk Managements Systems											
				 2 ECTS, Method of grading: numerical grade a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) 											
	Particip cation c			a stan of pla numb respe- (25% comp- with a	per of places: 25 ndardised proce (ces): total num per of ECTS cred (ctive applicant; of places): allo (conent of the res	s. Shou edure a ber of I its ach amon cation spectiv ber of	uld the nur among all a ECTS credi nieved, pla ng applicar by lot. In t re module places wil	mber of a applicant its alread ces will b its with t his proce will be gi	application ts irrespondly achieve oe alloca he same edure, ap iven pref	ons exceective or yed in the ted by lended in the enumber oplicant ferential	eed the n f their sul ne respec ot. Quota er of subje s who ali l conside	number bjects a ctive deg a 2 (25% ect sem ready harmon.	of availab according gree subje 6 of place esters, pl ave succe Places on	to the ct; a s): nu aces ssful all co	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same amber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component be maintained and places re-allo-

12-AGP2-111-m01	Adaptive Busi	Adaptive Business Platforms 2												
	ECTS 5	Duration	n 1 semester	Method of grading numerical gr	rade	Modul level	graduate							
	Courses			WS (weekly contact hours) and cours										
	Method of ass	sessment	a) written examination (approx. 60 to 70 minutes) or b) written examination (approx. 60 minutes) and management report (approx. 6 pages), weighted 2:1											
	Participants a cation of place	es	Number of places: 40. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.											
12-M-DSS-102-	Decision Support Systems													
mo1	ECTS 5	Duration	n 1 semester	Method of grading numerical gr	rade	Modul level	graduate							
	Courses		V + Ü (no information o	on SWS (weekly contact hours) and co	ourse language ava	ailable)								
	Method of ass		The method of assessment will be specified at the beginning of each exercise. a) written examination (approx. 60 minutes) or b) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:2 or c) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or c) completion of programming exercises (as specified)											
12-M-ISR-102-m01	Information S	ystems Re	esearch											
	ECTS 5	Duration		Method of grading numerical gr		Modul level	graduate							
	Courses		V + Ü (no information c	on SWS (weekly contact hours) and co	ourse language ava	ailable)								
	Method of ass		The method of assessment will be specified at the beginning of each exercise. a) written examination (approx or b) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:2 or c) of (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) pletion of programming exercises (as specified)				eighted 1:2 or c) oral examination							
12-M-MUS-102-	Mobile and UI	oiquitous :	Systems											
mo1	ECTS 5	Duration	n 1 semester	Method of grading numerical gr	rade	Modul level	graduate							
	Courses		V + Ü (no information o	on SWS (weekly contact hours) and co	ourse language ava	ailable)								
	Method of ass		or b) presentation (app (one candidate each: a	ment will be specified at the beginnin prox. 20 minutes) with written elabora approx. 10 to 15 minutes; groups of 2: g exercises (as specified)	ation (approx. 15 to	20 pages), we	eighted 1:2 or c) oral examination							
12-AWI2-111-m01	Aspects of Bu	siness Info	omation Systems 2											
	ECTS 5	Duration		Method of grading numerical gr		Modul level	graduate							
	Courses		S (no information on S	WS (weekly contact hours) and cours	e language availat	ole)								
	Method of ass	sessment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Assessment offered: in the semester in which the course is offered and in the subsequent semester											
			Assessment onered: II	the semester in which the course is	offered and in the	subsequent se	mester							

12-AWI1-111-m01	Aspects	of Bus	iness Info	ormation Systems 1										
	ECTS 5 Duration		า	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Courses			S (no	S (no information on SWS (weekly contact hours) and course language available)									
	Method o	of asse	essment				r b) term paper (approx the course is offered a	x. 15 pages) nd in the subsequent s	emester					
12-WI-Prak-111-	Practical	Traini	ng in Bus		iness Information Systems									
mo1	ECTS 10 Duratio				1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses			This module has 2 components; information on courses listed separately for each component. 12-WI-Prak-1-111: P (no information on language and number of weekly contact hours available) 12-WI-Prak-2-111: P (no information on language and number of weekly contact hours available)										
	Method	of asse	essment		nodule has the follo sment components		components. To pass th	ne module as a whole st	udents must pass one of the two					
				Assessment component to module component 12-WI-Prak-1-111: Wirtschaftsinformatik Praktikum 10 ECTS credits, method of grading: numerical grade term paper (approx. 20-25 pages) and presentation (approx. 10 minutes) Assessment component to module component 12-WI-Prak-2-111: Fortgeschrittenen Praktikum Informatik 10 ECTS credits, method of grading: numerical grade a) term paper (approx. 20-25 pages) and presentation (approx. 10 minutes) or b) term paper (approx. 5-10 pages) with program and presentation (approx. 10 minutes)										
Compulsory Electiv	es Compu	ıter Sci	ience											
10-l=IR-102-m01	Informat	ion Re	trieval											
	ECTS 5	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses			V + Ü (no information on SWS (weekly contact hours) and course language available)										
	Method	of asse	essment	writte didate	n examination can le each: 15 minutes,	oe replaced by an ora groups of 2: 20 minu		andidate éach or an ora nutes)	prior to the examination date, the Il examination in groups (one can-					
	other prerequisites			Where applicable, prerequisites as specified by the lecturer at the beginning of the course (e. g. completion of exercises).										
10-l=EL-102-m01	E-Learnir	ng												
	ECTS 5	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses			V + Ü (no information on SWS (weekly contact hours) and course language available)										
	Method			written examination (approx. 50 to 60 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each or an oral examination in groups (one candidate each: 15 minutes, groups of 2: 20 minutes, groups of 3: 25 minutes) Language of assessment: German, English if agreed upon with the examiner										
	other pre	erequis	ites	Wher	e applicable, prereq	uisites as specified l	by the lecturer at the be	eginning of the course (e. g. completion of exercises).					

10-l=DB2-102-m01	Databases	s II					<u> </u>				
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	·	V + Ü (V + Ü (no information on SWS (weekly contact hours) and course language available)							
	Method of	fassessment	writter didate	n examination can e each: 15 minutes		al examination of one ites, groups of 3: 25 m	candidate éach or an ora ninutes)	prior to the examination date, the al examination in groups (one can-			
	other prer	equisites	Where applicable, prerequisites as specified by the lecturer at the beginning of the course (e.g. completion of exercises).								
10-I=PA-102-m01	Program D	Design and An	alysis								
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	·	V + Ü ((no information on	SWS (weekly contact	hours) and course lar	nguage available)				
			writter didate Langu	vritten examination (approx. 50 to 60 minutes); if announced by the lecturer by four weeks prior to the examination date, the vritten examination can be replaced by an oral examination of one candidate each or an oral examination in groups (one candidate each: 15 minutes, groups of 2: 20 minutes, groups of 3: 25 minutes) Language of assessment: German, English if agreed upon with the examiner							
	other prer				quisites as specified l	by the lecturer at the b	peginning of the course ((e. g. completion of exercises).			
10-l=Kl-				or Business Informatics							
Wl1-111-m01	ECTS 5	Duratio		1 semester	Method of grading	_	Modul level	graduate			
	Courses				SWS (weekly contact	•	<u> </u>				
	Method of	fassessment	written examination (approx. 45 to 50 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each (approx. 15 minutes) or an oral examination in groups (groups of 2: approx. 20 minutes, groups of 3: approx. 25 minutes) Language of assessment: German, English if agreed upon with the examiner								
	other prer	equisites	Where	Where applicable, prerequisites as specified by the lecturer at the beginning of the course (e. g. completion of exercises).							
10-l=Kl-	Artificial I	ntelligence 2	for Business Informatics								
Wl2-111-m01	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	,	V + Ü (no information on SWS (weekly contact hours) and course language available)								
			written examination (approx. 45 to 50 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each (approx. 15 minutes) or an oral examination in groups (groups of 2: approx. 20 minutes, groups of 3: approx. 25 minutes) Language of assessment: German, English if agreed upon with the examiner								
	other prer	equisites	Where	applicable, prere	quisites as specified l	by the lecturer at the b	peginning of the course ((e.g. completion of exercises).			
Thesis (30 ECTS cre	edits)										
12-WI-MA-111-m01	Master Th	esis Business	Inform	ation Systems							
	ECTS 30	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	,	no cou	ırses assigned	•	,	•				
	Method of	fassessment		written thesis (usually 60 pages) Language of assessment: German or English							