

Annex SFB

Studienfachbeschreibung (subject description, SFB) for Module studies (Bachelor) Human-Computer Systems

Responsible: Faculty of Human Sciences

Responsible: Institute of Human Computer Media

Examination regulations version: 2019

Examination regulations version: 2019

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

modules in this SFB: ditable for bonus.

Information on 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:

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

15-May-2019 (2019-36) 27-Jun-2019 (2019-41) 14-Nov-2019 (2019-52) 22-Jan-2020 (2020-13) o6-May-2020 (2020-39) 22-Jul-2020 (2020-57) 17-Dec-2020 (2020-110) 10-Mar-2021 (2021-17) 09-Jun-2021 (2021-58) 22-Dec-2021 (2021-85) 05-Jul-2022 (2022-52) 31-Jan-2023 (2022-86) 15-Jun-2023 (2023-58) 13-Dec-2023 (2023-107)

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 Durati			ion	(in semesters)	Method of grading		Module level						
	Courses			To be spe	ecified in the form X	(y) with course type >	Cabbreviated as specified abo	ve and number of we	ekly contact hours y					
	Method of as	sessm	ent											

	fter successful etion of	if applicable
Other	prerequisites	if applicable
Partici on of p	pants and allocati- laces	if applicable
Additio	onal information	if applicable
Referre	ed to in LPO I	if applicable (examination regulations for teaching-degree programmes)

Summer Term 201	9 (o ECTS	credits)									
10-MCS-IS1-152-	Interactive Systems 1											
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	;		V (2)	+ Ü (2)	•	•		·			
	Method of assessment			ter Sy ges), cand Lange	Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus							
10-MCS-IS2-152-	Interact	ive Sys	tems 2									
mo1	ECTS 5 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			V (2)	-			,				
				Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus								
10-MCS-IS3-152-	Interact	Interactive Systems 3										
mo1	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	;		R (o)	_							
	Method of assessment			Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus								
Winter Term 2019	(o ECTS c	redits)										
10-MCS-IS1-152-	Interact	ive Sys	tems 1									
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	;	·	V (2)	+ Ü (2)			·	·			
	Method of assessment				Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus							

10-MCS-IS2-152-	Interactive Systems 2											
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V (2)	r'(2)							
	Method	d of ass	essment	ter Sy ges), cand Lange	Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English							
10-MCS-IS3-152-	Interac	tive Sve	stems 3	crear	editable for bonus							
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course		Daration	R (o)	1 Jennester	Wethou of grading	, mamerical grade	Modulievel	undergraduate			
	, metalot	2 3. 433		Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Comp ter Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of or candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus								
Winter Term 2020	(o ECTS	credits)										
06-MCS-V1-152-	Specia	lization	MCS 1									
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		S (2)	_							
	Method	d of ass	essment	Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus								
06-MCS-V2-152-	Specia	lization	MCS 2									
mo1	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V (2)	V (2) + Ü (1)							
	Method	d of ass	essment	Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus								

Summer Term 202	1 (o ECTS	credits	s)									
06-MCS-V1-152-	Special	ization	MCS 1									
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul le	vel	undergraduate		
	Courses	5		S (2)	•	•						
	Method	Method of assessment			Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus							
06-MCS-V2-152-	Special	Specialization MCS 2										
mo1	ECTS	ECTS 5 Duratio			1 semester	Method of grading	numerical grade	Modul le	vel	undergraduate		
	Courses			V (2)	+ Ü (1)							
				ges), cand Lang	ter Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus							
Winter Term 2021	(o ECTS c	redits)										
06-MCS-V1-152-	Specialization MCS 1											
mo1	ECTS	ECTS 5 Duratio			1 semester	Method of grading	numerical grade	Modul le	vel	undergraduate		
	Courses	5		S (2)	· ·							
	Method	Method of assessment			Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus							
06-MCS-V2-152-	Special	ization	MCS 2	,				'				
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul le	vel	undergraduate		
	Courses	Courses		V (2)	+ Ü (1)			·				
	Method	of ass	essment	ter Sy ges), cand Lange	Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus							

Summer Term 202	22 (o ECTS	S credit	s)									
o6-MK-MAS-	Measu	rement	and Analy	sis of	Structure in Social I	nteraction						
SI-212-m01	ECTS	4	Duration	ı	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S	·	S (2) Modu	S (2) Module taught in: English							
	Method	d of ass	essment	a) written examination (approx. 45 minutes) or b) oral examination of one candidate each (approx. 15 minutes) or c) term paper (approx. 10 to 12 pages) or d) portfolio (approx. 13 pages) Language of assessment: English								
	Particip cation			If the their s	Only applies to ASQ-Pool: max. 5 If the number of applicants exceeds the number of available places, participants will be selected according to the progress of their studies (number of semesters). If there is a tie, the lot decides. Places that become free afterwards will be raffled in the replacement procedure.							
06-MCS-V1-152-	Specia	lization	MCS 1									
mo1	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses				•	•						
	Method	Method of assessment			Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus							
06-MCS-V2-152-	Specia	lization	MCS 2									
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V (2) + Ü (1)								
	Method	d of ass	essment	Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus								

Winter Term 2022	(o ECTS	credits)										
o6-MK-MAS-	Measu	rement	and Analy	sis of	Structure in Social I	nteraction						
SI-212-m01	ECTS	4	Duration	ı	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S	·	S (2) Modu	S (2) Module taught in: English							
	Method	d of ass	essment	a) written examination (approx. 45 minutes) or b) oral examination of one candidate each (approx. 15 minutes) or c) term paper (approx. 10 to 12 pages) or d) portfolio (approx. 13 pages) Language of assessment: English								
	Particip cation			If the their s	Only applies to ASQ-Pool: max. 5 If the number of available places, participants will be selected according to the progress of their studies (number of semesters). If there is a tie, the lot decides. Places that become free afterwards will be raffled in the replacement procedure.							
06-MCS-V1-152-	Specia	lization	MCS 1									
mo1	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses				S (2)							
	Method	Method of assessment			Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus							
06-MCS-V2-152-	Specia	lization	MCS 2									
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V (2) + Ü (1)								
	Method	d of ass	essment	Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus								

Winter Term 2023	(o ECTS	credits)										
o6-MK-MAS-	Measu	rement	and Analy	sis of	Structure in Social I	nteraction						
SI-212-m01	ECTS	4	Duration	ı	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S	·	S (2) Modu	G (2) Module taught in: English							
	Method	d of ass	essment	a) written examination (approx. 45 minutes) or b) oral examination of one candidate each (approx. 15 minutes) or c) term paper (approx. 10 to 12 pages) or d) portfolio (approx. 13 pages) Language of assessment: English								
	Particip cation			If the their s	Only applies to ASQ-Pool: max. 5 If the number of available places, participants will be selected according to the progress of their studies (number of semesters). If there is a tie, the lot decides. Places that become free afterwards will be raffled in the replacement procedure.							
06-MCS-V1-152-	Specia	lization	MCS 1									
mo1	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses				S (2)							
	Method	Method of assessment			Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus							
06-MCS-V2-152-	Specia	lization	MCS 2		•							
mo1	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V (2) + Ü (1)								
	Method	d of ass	essment	Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus								

Summer Term 202	Summer Term 2024 (o ECTS credits)												
06-MCS-V1-152-	Specialization MCS 1												
mo1	ECTS 5 Duration		1	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S		S (2)	5 (2)								
	Method of assessment			Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus									
06-MCS-V2-152-	Special	lization	MCS 2										
mo1	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses			V (2) + Ü (1)									
				Unless otherwise specified, the following methods can be chosen from for assessment in the specialisations Human-Computer Systems: a) written examination (approx. 90 minutes), b) presentation (approx. 20 minutes) and handout (approx. 5 pages), c) presentation of project results (approx. 30 minutes), d) presentation (approx. 45 minutes), e) oral examination of one candidate each (approx. 30 minutes) or f) term paper (approx. 10 pages). Language of assessment: German and/or English creditable for bonus									