

Annex SFB

Studienfachbeschreibung (subject description, SFB) for the subject Human-Computer-Interaction as a Master's with 1 major with the degree "Master of Science" (120 ECTS credits)

Responsible: Faculty of Human Sciences
Responsible: Institute of Human Computer Media

Examination regulations version: 2014
Examination regulations version: 2014

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)):

10-Jul-2014 (2014-31)

This module handbook seeks to render, as accurately as possible, the data that is of statutory relevance according to the examination regulations of the degree subject. However, only the FSB (subject-specific provisions) and SFB (list of modules) in their officially published versions shall be legally binding. In the case of doubt, the provisions on, in particular, module assessments specified in the FSB/SFB shall prevail.

Every module will be described using the following form:

Abbreviation	Module title						
	ECTS		Duration	(in semesters)	Method of grading		Module level
	Courses		To be specified in the form X (y) with course type X abbreviated as specified above and number of weekly contact hours y				
	Method of assessment						
	Only after successful completion of		if applicable				
	Other prerequisites		if applicable				
	Participants and allocation of places		if applicable				
	Additional information		if applicable				
	Referred to in LPO I		if applicable (examination regulations for teaching-degree programmes)				

Compulsory Courses (70 ECTS credits)							
06-HCI-BS-131-m01	User Interfaces						
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level unknown
	Courses	V + Ü + S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 25 minutes) Language of assessment: German or English					
06-HCI-ST-131-m01	Software Technology						
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level unknown
	Courses	V + Ü + S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 25 minutes) Language of assessment: German or English					
06-HCI-TH-Cl-142-m01	HCI Theories						
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level graduate
	Courses	A (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 35 minutes) Language of assessment: German, English					
06-HCI-METH-142-m01	Advanced methods of data analysis						
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level graduate
	Courses	S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 35 minutes) Language of assessment: German, English					
06-HCI-IS-131-m01	Interactive Systems						
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level unknown
	Courses	V + Ü + S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 25 minutes) Language of assessment: German or English					

o6-HCI-IS2-142-mo1	Interactive Systems 2							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses	A (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 35 minutes) Language of assessment: German, English						
o6-HCI-SIO-142-mo1	Software in organisations							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	graduate
	Courses	S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 35 minutes) Language of assessment: German, English						
o6-HCI-MTG-142-mo1	Human-Technology-Society							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	graduate
	Courses	S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 35 minutes) Language of assessment: German, English						
o6-HCI-Proj-131-mo1	HCI-Project							
	ECTS	10	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses	R (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	report (approx. 15 pages) Language of assessment: German or English						
o6-HCI-Sem-131-mo1	HCI Seminar							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	graduate
	Courses	S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 25 minutes) Language of assessment: German or English						
o6-HCI-Exhib-131-mo1	Exhibition HCI-Project							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	graduate
	Courses	R (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	presentation (approx. 30 minutes) Language of assessment: German or English						

o6-HCI-BPrakt-131-mo1	Internship							
	ECTS	10	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	unknown
	Courses		R (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		placement report / fieldwork report / report on practical training / report on practical course / project report / report on technical course (approx. 2 pages) Language of assessment: German or English					
Compulsory Electives (20 ECTS credits)								
o6-HCI-ID1-131-mo1	Interdisciplinary Relations 1							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses		S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 25 minutes) Language of assessment: German or English					
o6-HCI-ID2-131-mo1	Interdisciplinary Relations 2							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses		S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 25 minutes) Language of assessment: German or English					
o6-HCI-VH-Cl-142-mo1	Specialisation HCI 1							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses		S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 35 minutes) Language of assessment: German, English					
o6-HCI-VH-Cl2-142-mo1	Specialisation HCI 2							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses		S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 35 minutes) Language of assessment: German, English					

o6-HCI-UM-142-m01	Advanced Usability							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	graduate
	Courses	S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 35 minutes) Language of assessment: German, English						
o6-HCI-HF-142-m01	Advanced Human Factors							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses	S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 35 minutes) Language of assessment: German, English						
o6-HCI-UX-142-m01	Advanced Human Experience							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	graduate
	Courses	S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 35 minutes) Language of assessment: German, English						
o6-HCI-In-f01-131-m01	Computer Science: Theories, Methods, Application I							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses	V + Ü + S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 25 minutes) Language of assessment: German or English						
o6-HCI-In-f02-131-m01	Computer Science: Theories, Methods, Application II							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses	V + Ü + S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 25 minutes) Language of assessment: German or English						

o6-HCI-In-f03-131-m01	Computer Science: Theories, Methods, Application III							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses	V + Ü + S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 25 minutes) Language of assessment: German or English						
o6-HCI-In-f04-131-m01	Computer Science: Theories, Methods, Application IV							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses	V + Ü + S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	a) written examination (approx. 75 minutes) or b) presentation (approx. 20 minutes) with handout (approx. 2 pages) or c) presentation of project results (approx. 20 minutes) or d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of completing exercises or f) oral examination (approx. 25 minutes) Language of assessment: German or English						
o6-HCI-Tut-131-m01	Work experience as a research and teaching assistant							
	ECTS	5	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	graduate
	Courses	P (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	report (approx. 2 pages)						
Thesis (30 ECTS credits)								
o6-HCI-Ab-schl-131-m01	HCI Master's Thesis							
	ECTS	30	Duration	1 semester	Method of grading	numerical grade	Modul level	unknown
	Courses	C (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	written thesis (approx. 50 pages) Language of assessment: German or English						