

# Module Catalogue

for the Module studies (Master)

# **Human-Computer-Interaction**

Examination regulations version: 2019 Responsible: Faculty of Human Sciences

Responsible: Institute of Human Computer Media



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# The subject is divided into

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#### **Abbreviations used**

Course types:  $\mathbf{E} = \text{field trip}$ ,  $\mathbf{K} = \text{colloquium}$ ,  $\mathbf{O} = \text{conversatorium}$ ,  $\mathbf{P} = \text{placement/lab course}$ ,  $\mathbf{R} = \text{project}$ ,  $\mathbf{S} = \text{seminar}$ ,  $\mathbf{T} = \text{tutorial}$ ,  $\ddot{\mathbf{U}} = \text{exercise}$ ,  $\mathbf{V} = \text{lecture}$ 

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**

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

#### **Notes**

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 the 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)



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o9-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)
07-Aug-2024 (2024-82)
22-Jan-2025 (2025-1)
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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.



# **Summer Term 2019**



Module title					Abbreviation
Founda	ations o	f HCI 1			o6-HCl-GL-1-182-m01
Modul	e coord	inator		Module offered by	•
		f examination committee ne Human-Computer Inte		Institute of Human	Computer Media
ECTS	T	od of grading	Only after succ. con	npl. of module(s)	
5	(not) s	successfully completed			
Duratio	on	Module level	Other prerequisites		
1 seme	ester	graduate			
Conter	nts				
cies th topics	ey need of comp	l for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen- esponding target modules from nce correspond to the individual
Intend	ed learı	ning outcomes			
After participation in this module, students possess professional, methodological, social and/or personal competencies on fundamental topics from the field of human-computer interaction. Concrete qualification goals/competencies correspond to the target module to be credited. Students are able to participate in more in-depth and advanced modules in the field of human-computer interaction.					
Course	es (type, n	umber of weekly contact hours, I	anguage — if other than Ge	rman)	
S (2)					
		sessment (type, scope, langua le for bonus)	ge $-$ if other than German,	examination offered — if no	ot every semester, information on whether
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 and/or English					
Allocation of places					
Additional information					
Worklo	oad				
150 h					
30**					

**Teaching cycle** 



Module title			Abbreviation		
Foundations of HCI 2			<u> </u>		
Foundations of HCI 2			06-HCl-GL-2-182-m01		
Module coordinator		Module offered by			
chairperson of examination committee		Institute of Comput	ter Science		
gree programme Human-Computer Into	_				
ECTS Method of grading	Only after succ. con	npl. of module(s)			
5 (not) successfully completed					
Duration Module level	Other prerequisites				
1 semester graduate					
Contents					
The module is a shell module for indiv cies they need for the study of Human-topics of computer science, psycholog competence needs of the students.	Computer Interaction	n. Contents and corre	esponding target modules from		
Intended learning outcomes					
petencies on fundamental topics from competencies correspond to the targe and advanced modules in the field of I <b>Courses</b> (type, number of weekly contact hours,	t module to be credite numan-computer inte	ed. Students are ableraction.			
S (2)		·			
<b>Method of assessment</b> (type, scope, langua module is creditable for bonus)	age — if other than German,	examination offered — if no	ot every semester, information on whether		
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 and/or English					
Allocation of places					
Additional information					
Workload					
150 h					
Teaching cycle					



# Winter Term 2019



Module title					Abbreviation
Founda	ations o	of HCI 1			o6-HCI-GL-1-182-m01
Modul	e coord	inator		Module offered by	
		f examination committee ne Human-Computer Inte		Institute of Human	Computer Media
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	(not)	successfully completed			
Duratio	on	Module level	Other prerequisites		
1 seme	ester	graduate			
Conter	nts				
cies th topics	ey need of com	d for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual
Intend	ed lear	ning outcomes			
petend	ies on t	fundamental topics from	the field of human-co module to be credite	omputer interaction. ed. Students are abl	cal, social and/or personal com- Concrete qualification goals/ e to participate in more in-depth
Course	es (type, r	number of weekly contact hours, l	anguage — if other than Ge	rman)	
S (2)					
		sessment (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
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 and/or English					
Alloca	tion of <sub> </sub>	olaces			
Additional information					
Worklo	oad				
150 h					
	Teaching cycle				



Module title		Abbreviation			
Foundations of HCI 2			o6-HCl-GL-2-182-mo1		
Module coordinator		Module offered by			
chairperson of examination committee gree programme Human-Computer Inte		Institute of Comput	ter Science		
ECTS Method of grading	Only after succ. con	npl. of module(s)			
5 (not) successfully completed					
Duration Module level	Other prerequisites				
1 semester graduate					
Contents	•				
The module is a shell module for indivious they need for the study of Humantopics of computer science, psycholog competence needs of the students.	Computer Interaction	. Contents and corre	esponding target modules from		
Intended learning outcomes					
After participation in this module, student petencies on fundamental topics from competencies correspond to the target and advanced modules in the field of h	the field of human-co module to be credite numan-computer inte	omputer interaction. ed. Students are ablaraction.	Concrete qualification goals/		
Courses (type, number of weekly contact hours,	anguage — if other than Ge	rman)			
S (2)					
<b>Method of assessment</b> (type, scope, langua module is creditable for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether		
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 and/or English					
Allocation of places					
Additional information					
Workload					
150 h					
Teaching cycle					



Module title					Abbreviation
Specia	lisatior	n HCI 1			o6-HCI-VHCI-1-152-mo1
Modul	Module coordinator			Module offered by	
•		f examination committee		Institute of Human	Computer Media
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	graduate			
Conter	its				
teraction phy, et	on desi	gn, sociology of technolo			cation, business informatics, in- ology, digital humanities, geogra-
		ning outcomes			
their o	wn sub commu	ject as well as in related	fields of science and	application. They de	oical problems and methods in evelop methodological competh conflicts in interdisciplinary
Course	<b>S</b> (type, r	number of weekly contact hours,	anguage — if other than Ger	man)	
S (2)					
		sessment (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
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 and/or English creditable for bonus					
Allocation of places					
Additional information					
Worklo	ad				
150 h					
Teachi	ng cycl	е			



## **Summer Term 2020**



Madul					Abbreviation	
	Module title Foundations of HCI 1				o6-HCI-GL-1-182-mo1	
rouliu	Foundations of HCl 1				00-HCI-GL-1-102-III01	
Modul	e coord	inator		Module offered by		
		f examination committee me Human-Computer Inte		Institute of Human	Computer Media	
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)		
5	(not)	successfully completed				
Durati	on	Module level	Other prerequisites	i		
1 seme	ester	graduate				
Conter	nts					
cies th topics	ey need of com	d for the study of Human-	Computer Interaction	n. Contents and corre	asic qualifications and competenesponding target modules from nce correspond to the individual	
Intend	led lear	ning outcomes				
compe and ac	etencies dvanced		module to be credite numan-computer inte	ed. Students are able eraction.	Concrete qualification goals/ e to participate in more in-depth	
S (2)		· · · · · · · · · · · · · · · · · · ·		·		
		sessment (type, scope, langua	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
b) pres c) pres d) term e) a to f) oral	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 and/or English					
Alloca	tion of	places				
Additio	onal inf	ormation				
Workle	Workload					
150 h						
Teachi	ing cycl	e				
			·	·		



					T	
Modul					Abbreviation	
Foundations of HCl 2 06-HCl-GL-2-182-mo1					06-HCI-GL-2-182-m01	
Modul	e coord	inator		Module offered by		
		f examination committee		Institute of Comput	ter Science	
	1	me Human-Computer Inte				
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)		
5	(not)	successfully completed				
Duratio	on	Module level	Other prerequisites			
1 seme	ester	graduate				
Conter	nts					
cies th topics	ey need of com	d for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual	
Intend	ed lear	ning outcomes				
compe and ad	tencies Ivanced		module to be credite numan-computer inte	ed. Students are abl raction.	Concrete qualification goals/ e to participate in more in-depth	
S (2)		· · · · · · · · · · · · · · · · · · ·				
Metho		sessment (type, scope, langua ole for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
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 and/or English						
Allocat	tion of	places				
Additional information						
Worklo	Workload					
150 h						
Teachi	ng cycl	e				
	5 47 41					



Module title					Abbreviation
Specialisation HCI 1					o6-HCI-VHCI-1-152-mo1
Module coordinator				Module offered by	
•		f examination committee ne Human-Computer Inte		Institute of Human	Computer Media
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Durati	on	Module level	Other prerequisites		
1 seme	ester	graduate			
Conte	nts				
teracti phy, e Intend After p	ion desi tc. <b>led lear</b> participa	gn, sociology of technologining outcomes	ents will be able to n	puter science, muse	cation, business informatics, in- cology, digital humanities, geogra- pical problems and methods in
tence,					evelop methodological compe- ith conflicts in interdisciplinary
Course	<b>es</b> (type, r	number of weekly contact hours,	language — if other than Ge	rman)	
S (2)					
		sessment (type, scope, langua ble for bonus)	ge — if other than German,	examination offered — if n	ot every semester, information on whether
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 and/or English creditable for bonus					
Allocation of places					
Additional information					
Workl	oad				
150 h					

**Teaching cycle** 



#### Winter Term 2020



					,	
Modul	Module title				Abbreviation	
Founda	Foundations of HCI 1				o6-HCI-GL-1-182-m01	
Modul	e coord	inator		Module offered by		
		f examination committee		Institute of Human	Computer Media	
gree p	rogramı	me Human-Computer Inte	eraction			
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)		
5	(not)	successfully completed				
Durati	on	Module level	Other prerequisites			
1 seme	ester	graduate				
Conter	nts					
cies th topics	ey need of com	d for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual	
Intend	ed lear	ning outcomes				
compe and ac	tencies dvanced		module to be credite numan-computer inte	ed. Students are abl raction.	Concrete qualification goals/ e to participate in more in-depth	
S (2)						
		<b>sessment</b> (type, scope, langua ole for bonus)	${\sf ge-if}$ other than German,	examination offered — if no	ot every semester, information on whether	
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 and/or English						
Alloca	Allocation of places					
Additional information						
Workload						
150 h						
Teachi	ing cycl	e	-			

 $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$ 



					1	
	Module title				Abbreviation	
Found	Foundations of HCI 2				06-HCI-GL-2-182-m01	
Modul	le coord	inator		Module offered by		
		f examination committee		Institute of Comput	ter Science	
	1	me Human-Computer Inte				
ECTS		od of grading	Only after succ. con	npl. of module(s)		
5	(not)	successfully completed				
Durati	on	Module level	Other prerequisites	<b>i</b>		
1 seme	ester	graduate				
Conte	nts					
cies th topics	ney need of com	d for the study of Human-	Computer Interaction	n. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual	
Intend	led lear	ning outcomes				
petend	cies on t	fundamental topics from	the field of human-co module to be credite	omputer interaction. ed. Students are abl	cal, social and/or personal com. Concrete qualification goals/ e to participate in more in-depth	
Course	<b>es</b> (type, r	number of weekly contact hours,	anguage — if other than Ge	rman)		
S (2)						
		sessment (type, scope, langua ble for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
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 and/or English						
Allocation of places						
Additional information						
Workl	oad					
150 h						

**Teaching cycle** 



## **Summer Term 2021**



Module title		Abbreviation			
Foundations of HCl 1 06-HCl-GL-1-182-mo1					
Module coordinator		Module offered by			
chairperson of examination committee gree programme Human-Computer Inte		Institute of Human	Computer Media		
ECTS Method of grading	Only after succ. con	npl. of module(s)			
5 (not) successfully completed					
Duration Module level	Other prerequisites	i			
1 semester graduate					
Contents					
The module is a shell module for indivious they need for the study of Humantopics of computer science, psycholog competence needs of the students.	Computer Interaction	. Contents and corre	esponding target modules from		
Intended learning outcomes					
After participation in this module, stude petencies on fundamental topics from competencies correspond to the target and advanced modules in the field of heads.	the field of human-co module to be credite numan-computer inte	omputer interaction. ed. Students are ablaraction.	Concrete qualification goals/		
Courses (type, number of weekly contact hours,	language — if other than Ge	rman)			
S (2)					
<b>Method of assessment</b> (type, scope, langua module is creditable for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether		
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 and/or English					
Allocation of places					
Additional information					
Workload					
150 h					
Teaching cycle					



					T
	Module title				Abbreviation
Foundations of HCl 2 06-HCl-GL-2-182-mo1					06-HCI-GL-2-182-m01
Modul	e coord	inator		Module offered by	
		f examination committee		Institute of Comput	ter Science
	1	me Human-Computer Inte			
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	(not)	successfully completed			
Duratio	on	Module level	Other prerequisites		
1 seme	ester	graduate			
Conter	nts				
cies th topics	ey need of com	d for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual
Intend	ed lear	ning outcomes			
compe and ad	tencies Ivanced		module to be credite numan-computer inte	ed. Students are abl raction.	Concrete qualification goals/ e to participate in more in-depth
S (2)		· · · · · · · · · · · · · · · · · · ·			
Metho		sessment (type, scope, langua ole for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
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 and/or English					
Allocation of places					
Additional information					
Workload					
150 h					
Teachi	ng cycl	e			



Module title					Abbreviation
Specia	lisatio	n HCl 1			06-HCI-VHCI-1-152-m01
Modul	e coord	inator		Module offered by	
		f examination committee ne Human-Computer Inte		Institute of Human	Computer Media
ECTS	Meth	od of grading	Only after succ. con	ıpl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	graduate	-		
Conten	ts				
teraction phy, et	on desi c.	gn, sociology of technolo			cation, business informatics, in- ology, digital humanities, geogra-
		ning outcomes			
their o	vn sub commu	ject as well as in related f	ields of science and	application. They de	oical problems and methods in evelop methodological competh conflicts in interdisciplinary
Course	<b>S</b> (type, r	number of weekly contact hours, l	anguage — if other than Ger	man)	
S (2)					
		sessment (type, scope, langua le for bonus)	ge — if other than German, (	examination offered — if no	ot every semester, information on whether
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 and/or English creditable for bonus					
Allocation of places					
Additional information					
Worklo	ad				
150 h					
Teachi	ng cycl	e			



#### Winter Term 2021



Module title					Abbreviation	
Founda	Foundations of HCI 1				o6-HCI-GL-1-182-m01	
Modul	e coord	inator		Module offered by		
		f examination committee ne Human-Computer Inte		Institute of Human	Computer Media	
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)		
5	(not)	successfully completed				
Duratio	on	Module level	Other prerequisites			
1 seme	ester	graduate				
Conter	nts					
cies th topics	ey need of com	d for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual	
Intend	ed lear	ning outcomes				
petend	ies on t	fundamental topics from	the field of human-co module to be credite	omputer interaction. ed. Students are abl	cal, social and/or personal com- Concrete qualification goals/ e to participate in more in-depth	
Course	es (type, r	number of weekly contact hours, l	anguage — if other than Ge	rman)		
S (2)						
		sessment (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
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 and/or English						
Alloca	tion of <sub> </sub>	olaces				
Additional information						
Worklo	Workload					
150 h						
Teaching cycle						



					T
	Module title				Abbreviation
Foundations of HCl 2 06-HCl-GL-2-182-mo1					06-HCI-GL-2-182-m01
Modul	e coord	inator		Module offered by	
		f examination committee		Institute of Comput	ter Science
	1	me Human-Computer Inte			
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	(not)	successfully completed			
Duratio	on	Module level	Other prerequisites		
1 seme	ester	graduate			
Conter	nts				
cies th topics	ey need of com	d for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual
Intend	ed lear	ning outcomes			
compe and ad	tencies Ivanced		module to be credite numan-computer inte	ed. Students are abl raction.	Concrete qualification goals/ e to participate in more in-depth
S (2)		· · · · · · · · · · · · · · · · · · ·			
Metho		sessment (type, scope, langua ole for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
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 and/or English					
Allocation of places					
Additional information					
Workload					
150 h					
Teachi	ng cycl	e			



## **Summer Term 2022**



Module title					Abbreviation
Foundations of HCI 1					o6-HCI-GL-1-182-mo1
Modul	e coord	inator		Module offered by	-
chairp	erson o	f examination committee	of the Master's de-	Institute of Human	Computer Media
gree pi	rogramr	ne Human-Computer Inte	raction		
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5	(not)	successfully completed			
Duratio	on	Module level	Other prerequisites		
1 seme	ester	graduate			
Conter	nts				
cies th topics	ey need of comp	l for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen esponding target modules from ence correspond to the individual
Intend	ed learı	ning outcomes			
petenc compe	ies on f tencies	fundamental topics from	the field of human-co module to be credite	omputer interaction. ed. Students are abl	cal, social and/or personal com- Concrete qualification goals/ e to participate in more in-depth
Course	S (type, n	number of weekly contact hours, l	anguage — if other than Ger	man)	
S (2)					
		<b>sessment</b> (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
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 and/or English					
Allocation of places					
Additional information					
Worklo	oad				
150 h					

**Teaching cycle** 



Module title Abbreviation					
oundations of HCI 2			o6-HCI-GL-2-182-mo1		
Module coordinator		Module offered by			
chairperson of examination committe gree programme Human-Computer Int		Institute of Compu	ter Science		
ECTS Method of grading	Only after succ. con	npl. of module(s)			
(not) successfully completed					
Ouration Module level	Other prerequisites	i			
semester graduate					
Contents					
The module is a shell module for indivices they need for the study of Human opics of computer science, psychologompetence needs of the students.	-Computer Interaction	. Contents and corre	esponding target modules from		
ntended learning outcomes					
After participation in this module, stude tencies on fundamental topics from competencies correspond to the targe and advanced modules in the field of	the field of human-co t module to be credite human-computer inte	omputer interaction. ed. Students are abl raction.	. Concrete qualification goals/		
<b>Courses</b> (type, number of weekly contact hours, 5 (2)	tanguage — ir other than Gei	rman)			
Method of assessment (type, scope, langu	age — if other than German,	examination offered — if no	ot every semester, information on whether		
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 and/or English					
Allocation of places					
Additional information					
Workload					
50 h					
Teaching cycle					



Module title			Abbreviation		
Specialisation	on HCl 1			06-HCI-VHCI-1-152-m01	
Module coor	dinator		Module offered by		
•	of examination committee		Institute of Human	Computer Media	
ECTS Meti	nod of grading	Only after succ. con	npl. of module(s)		
5 num	erical grade				
Duration	Module level	Other prerequisites			
1 semester	graduate				
Contents					
de, which ex	pand and deepen the skill	s already acquired, e	.g. media communio	s to neighboring sciences are ma- cation, business informatics, in- ology, digital humanities, geogra-	
Intended lea	rning outcomes				
tence, comm cooperation.	unicative competence, co	operation skills and t	the ability to deal wi	evelop methodological compe- th conflicts in interdisciplinary	
,	number of weekly contact hours, l	anguage — if other than Ger	man)		
S (2)					
module is credita		ge — if other than German,	examination offered — if no	ot every semester, information on whether	
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 and/or English creditable for bonus					
Allocation of places					
Additional information					
Workload					
150 h					
Teaching cyc	:le				



#### Winter Term 2022



Module title Abbreviation					Abbreviation	
Found	Foundations of HCI 1				o6-HCI-GL-1-182-mo1	
Modul	le coord	inator		Module offered by		
•		f examination committee		Institute of Human	Computer Media	
	T -	me Human-Computer Inte				
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)		
5	(not)	successfully completed				
Durati	on	Module level	Other prerequisites	i		
1 seme	ester	graduate				
Conte	nts					
cies th	ney need of com	d for the study of Human-	Computer Interaction	n. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual	
Intend	led lear	ning outcomes				
and ac	dvanced	correspond to the target I modules in the field of h number of weekly contact hours, I	numan-computer inte	raction.	e to participate in more in-depth	
S (2)						
		<b>sessment</b> (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
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 and/or English						
Alloca	tion of <sub> </sub>	olaces				
Additional information						
Workload						
150 h	150 h					
Teachi	ing cycl	e				
	0.7					



					1	
Module title					Abbreviation	
Foundations of HCl 2 06-HCl-GL-2-182-mo1					o6-HCl-GL-2-182-mo1	
Modul	e coord	inator		Module offered by		
		f examination committee me Human-Computer Inte		Institute of Comput	ter Science	
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)		
5	(not)	successfully completed				
Duratio	on	Module level	Other prerequisites			
1 seme	ster	graduate				
Conter	its		•			
cies th topics	ey need of com	d for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual	
Intend	ed lear	ning outcomes				
petenc compe	ies on tencies	fundamental topics from	the field of human-co module to be credite	omputer interaction. ed. Students are ablo	cal, social and/or personal com- Concrete qualification goals/ e to participate in more in-depth	
Course	<b>S</b> (type,	number of weekly contact hours, l	anguage — if other than Ger	rman)		
S (2)						
		<b>sessment</b> (type, scope, langua ble for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
b) pres c) pres d) term e) a tot f) oral	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 and/or English					
	Allocation of places					
Additional information						
Worklo	Workload					
150 h						
Teachi	ng cycl	e				
	~ /					



# Winter Term 2023



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Module title			Abbreviation		
Foundations of HCl 1 06-HCl-GL-1-182-mo1					
Module coordinator		Module offered by			
chairperson of examination committee gree programme Human-Computer Inte		Institute of Human	Computer Media		
ECTS Method of grading	Only after succ. con	npl. of module(s)			
5 (not) successfully completed		iipii oi iiiouuto(e)			
Duration Module level	Other prerequisites				
1 semester graduate					
Contents	L				
The module is a shell module for indivious they need for the study of Humantopics of computer science, psycholog competence needs of the students.	Computer Interaction	. Contents and corre	esponding target modules from		
Intended learning outcomes	,				
After participation in this module, student petencies on fundamental topics from competencies correspond to the target and advanced modules in the field of h	the field of human-co module to be credite	omputer interaction. ed. Students are abl	Concrete qualification goals/		
Courses (type, number of weekly contact hours,	anguage — if other than Ge	rman)			
S (2)					
<b>Method of assessment</b> (type, scope, langua module is creditable for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether		
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 and/or English					
Allocation of places					
Additional information					
Workload					
150 h					
Teaching cycle					



					T
	Module title				Abbreviation
Foundations of HCl 2 06-HCl-GL-2-182-mo1					06-HCI-GL-2-182-m01
Modul	e coord	inator		Module offered by	
		f examination committee		Institute of Comput	ter Science
	1	me Human-Computer Inte			
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	(not)	successfully completed			
Duratio	on	Module level	Other prerequisites		
1 seme	ester	graduate			
Conter	nts				
cies th topics	ey need of com	d for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual
Intend	ed lear	ning outcomes			
compe and ad	tencies Ivanced		module to be credite numan-computer inte	ed. Students are abl raction.	Concrete qualification goals/ e to participate in more in-depth
S (2)		· · · · · · · · · · · · · · · · · · ·			
Metho		sessment (type, scope, langua ole for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
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 and/or English					
Allocat	tion of	places			
Additional information					
Workload					
150 h					
Teachi	ng cycl	e			



# **Summer Term 2024**



Module title Abbreviation					
Foundations of HCI 1			o6-HCI-GL-1-182-mo1		
Module coordinator		Module offered by			
chairperson of examination committee gree programme Human-Computer Inte		Institute of Human	Computer Media		
ECTS Method of grading	Only after succ. con	npl. of module(s)			
5 (not) successfully completed	-				
Duration Module level	Other prerequisites				
1 semester graduate	-				
Contents					
The module is a shell module for indivicies they need for the study of Human-topics of computer science, psychology competence needs of the students.	Computer Interaction	. Contents and corre	esponding target modules from		
Intended learning outcomes					
After participation in this module, stud- petencies on fundamental topics from a competencies correspond to the target and advanced modules in the field of h <b>Courses</b> (type, number of weekly contact hours, la	the field of human-co module to be credite uman-computer inte	omputer interaction. ed. Students are abloraction. raction.	Concrete qualification goals/		
S (2)	unguage in other than der	mun,			
Method of assessment (type, scope, langua; module is creditable for bonus)	ge — if other than German, o	examination offered — if no	ot every semester, information on whether		
a) written examination (approx. 75 minus) presentation (approx. 20 minutes) wc) presentation of project results (approd) term paper (approx. 10 pages) or e) a total of approx. 5 hours of complet f) oral examination (approx. 25 minutes Language of assessment: German and	vith handout (approx. ox. 20 minutes) or ing exercises or s)	. 2 pages) or			
Allocation of places					
Additional information					
Workload					
150 h					
Teaching cycle					



Module	Module title Abbreviation					
Foundations of HCI 2					o6-HCI-GL-2-182-mo1	
Module coordinator Mo			Module offered by	l.		
		f examination committee		Institute of Comput	ter Science	
		ne Human-Computer Inte	_			
ECTS		od of grading successfully completed	Only after succ. con	ipi. or module(s)		
5 Duratio		Module level	Other prerequisites			
1 seme		graduate				
Conten		5.4444.6	<u> </u>			
cies the	ey need of com	d for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual	
Intende	ed lear	ning outcomes				
petenci compet and ad	ies on f tencies vanced	fundamental topics from correspond to the target I modules in the field of h	the field of human-co module to be credite numan-computer inte	omputer interaction. ed. Students are abl raction.	cal, social and/or personal com- Concrete qualification goals/ e to participate in more in-depth	
	<b>S</b> (type, r	number of weekly contact hours, l	anguage — if other than Ge	rman)		
S (2)						
		sessment (type, scope, langua lle for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
b) pres c) prese d) term e) a tot f) oral e	entatio entatio paper al of ap examin	mination (approx. 75 min on (approx. 20 minutes) w n of project results (appr (approx. 10 pages) or oprox. 5 hours of complet ation (approx. 25 minute ssessment: German and	vith handout (approx ox. 20 minutes) or ing exercises or s)	. 2 pages) or		
Allocat	Allocation of places					
Additio	nal inf	ormation				
Worklo	<u>ad</u>					
150 h			,			
Teachi	Teaching cycle					



Module title					Abbreviation
Specialisation HCI 1					06-HCI-VHCI-1-152-m01
Module coordinator				Module offered by	
•		f examination committee		Institute of Human	Computer Media
gree pr	ogrami	me Human-Computer Inte	eraction		
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duration Module level Other prerequisites					
1 seme	ster	graduate			
Conten	its				
de, who teraction phy, et	ich exp on desi c.	and and deepen the skill gn, sociology of technolo	s already acquired, e	e.g. media communi	s to neighboring sciences are ma cation, business informatics, in- cology, digital humanities, geogra
Intend	ed lear	ning outcomes			
tence, cooper	commu ation.	unicative competence, co	operation skills and	the ability to deal wi	evelop methodological compe- ith conflicts in interdisciplinary
	S (type, i	number of weekly contact hours, l	anguage — if other than Ge	rman)	
S (2)					
		<b>sessment</b> (type, scope, langua ble for bonus)	ge — if other than German,	examination offered — if n	ot every semester, information on whether
<ul><li>b) pres</li><li>c) pres</li><li>d) term</li><li>e) a tot</li><li>f) oral e</li></ul>	entation entation paper al of aper al of aper age of age o	mination (approx. 75 min on (approx. 20 minutes) w on of project results (appr (approx. 10 pages) or oprox. 5 hours of complet ation (approx. 25 minute assessment: German and bonus	vith handout (approx ox. 20 minutes) or ing exercises or s)	. 2 pages) or	
Allocat	ion of	places			
Additio	nal inf	ormation			
Worklo	ad				
150 h					
Teachi	ng cycl	e			



# Winter Term 2024



			ĭ	
Module title		Abbreviation		
Foundations of HCI 1			06-HCI-GL-1-182-m01	
Module coordinator		Module offered by		
chairperson of examination committee gree programme Human-Computer Inte		Institute of Human	Computer Media	
ECTS Method of grading	Only after succ. con	npl. of module(s)		
5 (not) successfully completed				
Duration Module level	Other prerequisites			
1 semester graduate				
Contents				
The module is a shell module for indivicies they need for the study of Humantopics of computer science, psycholog competence needs of the students.	Computer Interaction	. Contents and corre	esponding target modules from	
Intended learning outcomes				
After participation in this module, stud petencies on fundamental topics from competencies correspond to the target and advanced modules in the field of h	the field of human-co module to be credite	omputer interaction. ed. Students are abl	Concrete qualification goals/	
Courses (type, number of weekly contact hours, I	anguage — if other than Ge	rman)		
S (2)				
<b>Method of assessment</b> (type, scope, langua module is creditable for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
a) written examination (approx. 75 min b) presentation (approx. 20 minutes) w c) presentation of project results (appr d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of complet f) oral examination (approx. 25 minute Language of assessment: German and	vith handout (approx ox. 20 minutes) or ing exercises or s)	. 2 pages) or		
Allocation of places				
Additional information				
Workload				
150 h				
Teaching cycle				



Module title			Abbreviation	
Foundations of HCI 2			<u> </u>	
Foundations of HCI 2			06-HCl-GL-2-182-m01	
Module coordinator		Module offered by		
chairperson of examination committee		Institute of Comput	ter Science	
gree programme Human-Computer Into	_			
ECTS Method of grading	Only after succ. con	npl. of module(s)		
5 (not) successfully completed				
Duration Module level	Other prerequisites			
1 semester graduate				
Contents				
The module is a shell module for indiv cies they need for the study of Human-topics of computer science, psycholog competence needs of the students.	Computer Interaction	n. Contents and corre	esponding target modules from	
Intended learning outcomes				
petencies on fundamental topics from competencies correspond to the targe and advanced modules in the field of I <b>Courses</b> (type, number of weekly contact hours,	t module to be credite numan-computer inte	ed. Students are abl		
S (2)		· ·		
<b>Method of assessment</b> (type, scope, langua module is creditable for bonus)	age — if other than German,	examination offered — if no	ot every semester, information on whether	
a) written examination (approx. 75 min b) presentation (approx. 20 minutes) v c) presentation of project results (appr d) term paper (approx. 10 pages) or e) a total of approx. 5 hours of complet f) oral examination (approx. 25 minute Language of assessment: German and	vith handout (approx ox. 20 minutes) or ting exercises or s)	. 2 pages) or		
Allocation of places				
Additional information				
Workload				
150 h				
Teaching cycle				



# **Summer Term 2025**



					,		
Module title					Abbreviation		
Foundations of HCI 1					o6-HCI-GL-1-182-m01		
Modul	Module coordinator			Module offered by			
chairp	erson o	f examination committee	of the Master's de-	Institute of Human	Computer Media		
gree p	rogramı	me Human-Computer Inte	eraction				
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)			
5	(not)	successfully completed					
Durati	on	Module level	Other prerequisites				
1 seme	ester	graduate					
Conter	nts						
cies th topics	ey need of com	d for the study of Human-	Computer Interaction	. Contents and corre	asic qualifications and competen- esponding target modules from ence correspond to the individual		
Intend	ed lear	ning outcomes					
compe and ac	tencies dvanced		module to be credite numan-computer inte	ed. Students are abl raction.	Concrete qualification goals/ e to participate in more in-depth		
S (2)							
		<b>sessment</b> (type, scope, langua ole for bonus)	${\sf ge-if}$ other than German,	examination offered — if no	ot every semester, information on whether		
b) pres c) pres d) term e) a to f) oral	sentatio sentatio n paper tal of ap examin	mination (approx. 75 min on (approx. 20 minutes) v n of project results (appr (approx. 10 pages) or oprox. 5 hours of complet ation (approx. 25 minute assessment: German and	vith handout (approx ox. 20 minutes) or ing exercises or s)	. 2 pages) or			
Alloca	Allocation of places						
Additio	onal inf	ormation					
Worklo	oad						
150 h							
	ing cycl	e					
	5-5-5						

 $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$ 



Modul	e title				Abbreviation	
Foundations of HCI 2					o6-HCl-GL-2-182-mo1	
Module coordinator				Module offered by		
		f examination committee me Human-Computer Inte		Institute of Comput	ter Science	
ECTS		od of grading	Only after succ. con	npl. of module(s)		
5	(not)	successfully completed				
Durati	on	Module level	Other prerequisites			
1 seme	ester	graduate				
Conte	nts					
cies th topics	ey need of com	d for the study of Human-	Computer Interaction	n. Contents and corre	asic qualifications and competen- esponding target modules from nce correspond to the individual	
Intend	led lear	ning outcomes				
petend compe and ac	cies on etencies dvanced	fundamental topics from s correspond to the target I modules in the field of h	the field of human-co module to be credite numan-computer inte	omputer interaction. ed. Students are ableraction.	cal, social and/or personal com- Concrete qualification goals/ e to participate in more in-depth	
	<b>es</b> (type, i	number of weekly contact hours,	anguage — if other than Ge	rman)		
S (2)						
		<b>sessment</b> (type, scope, langua ole for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
b) pres c) pres d) term e) a to f) oral	sentatio sentatio n paper tal of ap examin	mination (approx. 75 min on (approx. 20 minutes) v on of project results (appr (approx. 10 pages) or oprox. 5 hours of complet ation (approx. 25 minute assessment: German and	vith handout (approx ox. 20 minutes) or ing exercises or s)	. 2 pages) or		
	tion of					
Additio	onal inf	ormation				
Workle	oad					
150 h						
Teachi	ing cycl	e				



Module title					Abbreviation
Specialisation HCI 1					06-HCI-VHCI-1-152-m01
Module coordinator				Module offered by	
•		f examination committee ne Human-Computer Inte		Institute of Human	Computer Media
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5					
Duratio	Duration Module level Other prerequisites				
1 semester graduate					
Conten	ts				
de, whi	ch exp on desi	and and deepen the skill	ls already acquired, e	.g. media communi	es to neighboring sciences are ma- cation, business informatics, in- eology, digital humanities, geogra-
Intend	ed learı	ning outcomes			
tence, cooper	commu ation.		operation skills and t	the ability to deal w	evelop methodological compe- ith conflicts in interdisciplinary
S (2)					
		sessment (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if n	ot every semester, information on whether
b) pres c) pres d) term e) a tot f) oral e	entatio entatio paper al of ap examina ge of a	mination (approx. 75 min (approx. 20 minutes) vn of project results (appr (approx. 10 pages) or oprox. 5 hours of completation (approx. 25 minute ssessment: German and bonus	vith handout (approx. ox. 20 minutes) or ting exercises or s)	. 2 pages) or	
Allocat			-		
Additio	nal inf	ormation			
Worklo	ad				
150 h					
Teachi	ng cycl	e			
				<del></del>	