

# Announcements of the Bauhaus-Universität Weimar

## Academic Regulations

<input type="checkbox"/> The President <input type="checkbox"/> The Registrar	<b>Study regulations</b> for the consecutive degree programme in Human-Computer Interaction (MSc)	Issue 34/2017
	Resp. dept./unit Fak. M	Tel. 3700
		Date 8 September 2017

In accordance with § 3, par. 1 in combination with § 34, par. 3 of the Thuringian Higher Education Act (ThürHG) effective 13 September 2016 (GVBl. p. 437) and as amended by Article 12 of the Act on 12 August 2014 (GVBl. p. 472), the Bauhaus-Universität Weimar issues the following study regulations, based on the President's approval of the examination regulations for the degree programme »Human-Computer Interaction« with the conferral of a Master of Science (MSc) degree.

These regulations were approved by the Faculty Board of the Faculty of Media on 8 February 2017 and were adopted on 10 August 2017 with the approval of the President of the Bauhaus-Universität Weimar.

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**READING VERSION**

## **§ 1 - Scope**

The following study regulations specify the objectives, content and structure of the (English-language) Master's degree programme "Human-Computer Interaction". When completed, candidates receive a Master of Science (MSc) degree in accordance with the corresponding examination regulations.

## **§ 2 – Duration of study**

The standard duration of study is four semesters. The Faculty Board is responsible for ensuring that candidates complete all the requirements of the degree programme within this period of time. Part-time study is possible.

## **§ 3 – Admission requirements**

(1) To be eligible for admission to this programme, candidates must have received a »Bachelor of Science« (BSc) degree with a final grade of »good« or better in the degree programme »Human-Computer Interaction (HCI)« or »Computer Science and Media«. A candidate may also be admitted if he or she has attained a university degree of equivalent professional qualification or a degree from a public (or state accredited) university of cooperative education or a degree from an administrative college in a »subject-related« degree programme as determined by the examination committee.

(2) »Subject related« applies to degree programmes in Media Technology, Human-Computer Interaction (Human-Computer Interfaces), Media Informatics, Computer Science and other technical-scientific areas of study with specific reference to HCI. Candidates must also prove that they possess basic knowledge of the areas of Human-Machine Interaction, Usability, Perception and Cognition. As a rule, candidates can prove that they possess ample knowledge in these areas by having attained at least six CP in subject-related undergraduate courses.

(3) If the necessary requirements are not or only partially met, the application is subject to a case-by-case assessment and the candidate may be admitted based solely on his or her qualification. In such cases, the candidate is not legally entitled to admission to the programme. If necessary, the examination committee may attach additional conditions for admission, which the candidate must meet.

(4) To be eligible for admission to this programme, a candidate must provide proof of English language proficiency at the B2 level as put forth by the Common European Framework of Reference for Languages (GER) in the form of

1. proof of mastery as a native speaker (acquisition of a certificate of higher education entrance qualification or first-level professional qualification (i.e. undergraduate degree) from an English-speaking country) or
2. in the form of one of the following certificates
  - IELTS volume 6.0 or better,
  - TOEFL (internet-based core 80 or better)
  - Cambridge Certificate (FCE)
  - or in the form of an equivalent certificate.

## **§ 4 – Objective of study**

(1) 'The objective of the degree programme is for students to gain in-depth scientific knowledge and to enable them to advance and acquire scientific knowledge in the conception, development and evaluation of user interfaces in digital information systems. The programme especially encourages students to act in an independent, cooperative, responsible and innovative manner.

(2) The candidate is awarded a "Master of Science" degree (MSc) following the successful completion of the examinations, the Master's thesis and its presentation.

## **§ 5 – Structure and content**

(1) The degree programme is comprised of modules totalling 120 credit points (CP). Normally candidates complete 30 CP per semester. One credit point is equivalent to 30 hours of course work which includes course attendance and private study. Candidates are encouraged to spend a

period of time studying abroad. It is possible to begin this degree programme in either the winter or summer semester.

(2) By passing the examinations, the candidate demonstrates that he or she has gained in-depth knowledge of their subject of study and possesses the necessary skills to conduct scientific work. A period of study abroad allows students to gain international experience. The Master's degree programme concludes with the Master's thesis and its presentation.

(3) The courses in the elective modules are determined and announced by the examination committee each semester.

(4) This Master's degree programme is conducted in English only. This applies to all mandatory courses and examinations, as well as the final written thesis and presentation. Candidates are permitted, however, to take non-English language courses in elective modules.

(5) For admission to the Master's thesis, English proficiency equivalent to at least the C1 level as put forth by the Common European Framework of Reference for Languages (GER) is a mandatory requirement in the form of:

1. proof of mastery as a native speaker (acquisition of a certificate of higher education entrance qualification or first-level professional qualification (i.e. undergraduate degree) from an English-speaking country or
2. in the form of one of the following certificates
  - IELTS: volume 7.0 or better,
  - TOEFL Internet-Based Score: 110 or better
  - Cambridge Certificate (CAE)
  - or by means of an equivalent certificate.

## **§ 6 - Disability compensation**

(1) With their study application, applicants with disabilities and/or chronic illness can submit an application requesting compensation for disability.

(2) The Bauhaus-Universität Weimar provides general study counseling concerning the degree programme. In addition to general counselling provided by the university, support and advice for chronically ill and disadvantaged students, including advice on the issue of disability compensation, is provided by the Studentenwerk Thüringen (Student Services Thuringia).

(3) The structure of the degree programme, including teaching and learning methods, considers the specific needs of students (e.g. disabled or chronically ill students) whose special circumstances limit their ability to organise their studies.

(4) In consultation with the body responsible for admission, the responsible examination committee decides on the issue of disability compensation upon application submitted by the applicant and/or student. The applicant can propose a specific form of compensation. The application is to be submitted in writing, the decision is notified in writing and, in the event of a rejection, the reasons for the rejection are also given in writing.

## **§ 7 – Faculty advising**

(1) The following introductory events are offered at the beginning of the first semester:

- (a) Orientation event organised by the Faculty of Media for students in the Master's degree programme "Human-Computer Interaction" (M.Sc.)
- (b) Introduction to courses offered in the first semester and an overview of the Master's degree programme

(2) Students receive academic advising from a faculty advisor.

(3) Students are personally counselled in matters related to the degree programme by professors and academic staff of the Faculty of Media.

(4) The examination committee meets with the students in the degree programme at the beginning of each academic year to discuss the programme's content and structure.

### **§ 8 – Equal treatment clause**

Terms of status and function as applied in these regulations pertain to both sexes to an equal degree.

### **§ 9 – Statement of effect**

These examination regulations enter into effect on the first day of the month following their public announcement by the Bauhaus-Universität Weimar. They are applicable to the winter semester 2017/18 for the first time.

Approved by resolution of the Faculty Board on 8 February 2017.

Prof. Dr.-Ing. Volker Rodehorst  
Dean of the Faculty of Media

The statutes are approvable.

Dipl.-Jur. Rainer Junghanß  
Legal advisor

Approved  
Weimar, 10 August 2017

Prof. Dr. Winfried Speitkamp  
President

## Attachment Module overview

Students are required to attain a total of 120 credit points (CP) with the completion of the following modules in four semesters:

<b>Module name</b>	<b>CP</b>
Advanced Human-Computer Interaction	09
Information Processing and Presentation	09
Virtual Reality/Augmented Reality	09
Mobile HCI	09
Elective module	24
Research Project I	15
Research Project II	15
Master's module	
comprised of	
Master's thesis	24
Presentation	06
<b>Total</b>	<b>120</b>

The courses for each module are announced each semester in the course catalogue. The electives module contains a selection of courses from the Departments of Media Studies, Media Art and Design, Media Management, the faculties of Art and Design as well as Architecture and Urbanism, graded language courses totalling a maximum of 6 CP, an additional project in the area of Human-Computer Interaction totalling a maximum of 15 CP, as well as other lectures in Human-Computer Interaction and Computer Science for Digital Media not included in other modules. It is recommended that students enrol in at least 6 ECTS from artistic-creative areas. Seminars totalling no more than 6 CP each can also be accredited. If a student completes more than the required 24 credit points in the electives module, the excess credit points are deducted from those which received the lowest mark. The Master module is comprised of the Master's thesis and its presentation.