

## Announcements of the Bauhaus-Universität Weimar Academic Regulations

<input type="checkbox"/> The President <input type="checkbox"/> The Registrar	<b>Study regulations</b> for the Master's degree programme in Human-Computer Interaction (MSc)	Issue 21/2014
	Resp. dept./unit Fak. M	Tel. 3703

In accordance with § 3, par. 1 in combination with § 34, par. 3 of the Thuringian Higher Education Act (ThürHG) effective 21 December 2006 (GVBl. p. 601) and as amended by Article 16 on 21 December 2011 (GVBl. p. 531), 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 11 December 2013 and were adopted on 10 February 2014 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 in a "subject-related" degree programme as determined by the examination committee. "Subject related" applies to degree programmes in Media Technology, Human-Computer Interfaces, Computer Science and Media, Information 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. 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 aptitude. 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.

(2) In accordance with §2 par. 8 (ImmaO), candidates must provide proof of English language proficiency at the B2 level as put forth by the Common European Framework of Reference for Languages (GER). English mastery as a native speaker also suffices if the candidate provides a certificate of higher education entrance qualification or first-level professional qualification (i.e. undergraduate degree) from an English-speaking country. Candidates must also provide proof of basic knowledge of the German language at the A1 level as put forth by the Common European Framework of Reference for Languages (GER). German language proficiency is also recognised if the candidate provides a certificate of higher education entrance qualification or first-level professional qualification (i.e. undergraduate degree) from a German-speaking country.

## **§ 4 – Objective of study**

(1) The objective of the degree programme is to enable students to gain in-depth scientific knowledge in the field of Human-Computer Interaction and 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). As a rule, candidates are required to 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) Candidates may only begin their Master's thesis if they have achieved a level of English proficiency equivalent to at least the C1 level as put forth by GER. English mastery as a native speaker is also recognised if substantiated by a certificate of higher education entrance qualification or first-level professional qualification (i.e. undergraduate degree) from an English-speaking country. Students may achieve the required level of English language proficiency during their degree programme (usually one to three semesters prior to commencing their Master's thesis) by participating in English language courses offered by the university's Language Centre and passing the necessary examination. These language courses can be counted as an elective module worth a total of six credit points.

## **§ 6 – 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"
- (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.

## **§ 7 – Equal treatment clause**

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

## **§ 8 – Statement of effect**

These study regulations entered into effect on the first day of the month following their public announcement by the Bauhaus-Universität Weimar. First-semester students beginning in the winter semester 2014/15 are the first to which these regulations apply.

Approved by resolution of the Faculty Board on 11 December 2013.

Prof. Dr. Andreas Ziemann  
Dean of the Faculty of Media

The statutes are approvable.

Dipl.-Jur. Rainer Junghanß  
Legal advisor

Approved  
Weimar, 10 February 2014

Prof. Dr.-Ing. Beucke  
President

### Attachment: Course and examination schedule

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

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

The courses for each module are announced each semester in the calendar of events (course catalogue). The electives module contains a selection of courses in the areas of Media Studies, Media Art and Design, Media Management, in the Faculty of Architecture and Urbanism, the Faculty of Art and Design, 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 and Media not included in other modules. 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.