

The following document is a translation from German and serves information purposes only. The legally binding document is the German original.

FUAS

Study and Examination Regulations eHealth (M.A.)

School of Business

**Study and Examinations Regulations
of the School of Business for the
master's degree programme eHealth at
Flensburg University of Applied Sciences**

(1) On the basis of § 52 para. 1 of the *Hochschulgesetz* [HSG, Higher Education Act] as of 28 February 2007 (GVOBl. Schl.-H., page 184), last updated by article 1 of the law as of 4 February 2011 (GVOBl. Schl.-H., page 34, GVOBl. Schl.-H., page 67) and following the resolution made by the Faculty Board of the School of Business on 13 March 2013 and the approval of the Senate of FUAS on 18 September 2013 and the permission granted by the President's Office of FUAS on 19 September 2013, the following statutes are issued as the Study and Examination Regulations for the master's degree programme eHealth.

(2) These Study and Examination Regulations refer to the provisions made for all faculties of FUAS as defined in the *Prüfungsverfahrensordnung* (PVO, Principles of Assessment) of FUAS.

§ 1

Objective of studies

The objectives of studies in the master's degree programme eHealth are the acquisition of profound academic knowledge as well as the ability to apply this knowledge in the field of eHealth.

§ 2

Admission requirements

(1) Applicants who have successfully completed a bachelor's degree or German *Diplom* programme in a business, health or computer science-related degree programme at a university of applied sciences, a university or another type of university within the scope of the *Hochschulrahmengesetz* [Framework Act for Higher Education] may be admitted to the master's degree programme. The bachelor's or *Diplom* degree must have been completed with a final grade of at least GUT [GOOD]. Applicants who have graduated from other degree programmes may be admitted if they can provide record of having worked in the health sector for several years.

(2) If applicants with a degree from the subject areas named under (1) have a final grade that is not GUT [GOOD] or better, the President's Office grants admission to the master's degree programme based on a recommendation made by an admission committee composed of two professors designated by the School of Business. Admission may be granted under certain conditions.

§ 3

Degree

(3) On the basis of successfully completing the final examinations in this master's degree programme, the following academic degree will be awarded: Master of Arts (M.A.).

(4) The master's degree is a postgraduate degree and formally entitles its bearer to pursue a doctorate.

§ 4

Standard duration of studies, credits

(1) The standard duration of studies for this degree programme is four semesters including the final examination.

(2) A total of 120 Credit Points has to be acquired, this equals 58 hours spent in class per week.

(3) This is a non-consecutive degree programme.

§ 5

Modules and assessment

(1) The modules and assessment plan including the credit points allocated to each module is illustrated in Annex 1.

(2) As individual classes are held in English, English language skills are a pre-requisite.

§ 6

Examination language

Examinations will be held in the language of instruction used in the module in question.

§ 7

Master's thesis

(1) The master's thesis consists of a written thesis and a final and graded colloquium.

(2) Students can register for the thesis after having successfully completed all examinations and pre-examinations from semesters 1 to 3.

(3) The thesis is to be produced in a time period of five months (§ 21, para. 6, PVO).

(4) The topic of the thesis may only be withdrawn once within a period of four weeks after it has been allocated (§ 21, para. 7, PVO).

(5) The time period in which the thesis has to be completed may only be extended by a maximum of four weeks. An application for extension has to be filed with the Examination Board not later than 14 days prior to the original deadline (§ 21, para. 8, PVO).

§ 8

Colloquium

(1) A colloquium is a mandatory part of the eHealth master's degree programme (§ 24, para. 1, PVO).

(2) The pre-requisite for the admission to the colloquium is a final grade of at least "*ausreichend*" [sufficient] for the written thesis.

(3) The colloquium is scheduled to take 45 minutes per candidate (§ 24, para. 2, PVO). If the colloquium is not graded "*ausreichend*" [sufficient] at least, the colloquium may be repeated. The date and time for the examinations, including repeats, are scheduled by the supervisor and the second marker.

(4) The colloquium also has to be graded with a minimum of "*ausreichend*" [sufficient] for the master's thesis to count as passed. The candidate is to be informed of the grades for the final thesis, the colloquium and the final grade resulting thereof immediately after the colloquium.

§ 9

Composition of the final grade

(1) The final grade is derived from the individual grades resulting from the examinations weighted by the credit points and the grade awarded for the master's thesis in accordance with §5 of these Regulations.

(2) The final grade for the master's thesis is derived from the grades awarded for the written thesis and the colloquium, the written thesis counting 70% and the grade for the colloquium counting 30%.

§ 10**Coming into effect, arrangements for the transitional period**

- (1) These Study and Examination Regulations will come into effect on the day after their publication.
- (2) They are effective for all students enrolling in the eHealth master's degree programme at Flensburg University of Applied Sciences starting from the winter semester 2013/14.
- (3) The modules specified in these regulations will be introduced successively each semester after the coming into effect of these Regulations. Students are entitled to classes being taught and examinations being held only insofar as modules have been introduced already.
- (4) Until 29 February 2016, students who have enrolled in the master's degree programme eHealth before 1 September 2013 are subject to the Study and Examination Regulations of 19 July 2007 as specified under (5) to (7) below. This does not apply to students who bindingly applied to resume their studies under the present Regulations.
- (5) The modules specified in the Study and Examination Regulations of 19 July 2007 will be discontinued successively as the present Regulations come into effect.
- (6) The examinations specified in the Study and Examination Regulations of 19 July 2007 will be held no longer than the exam period winter semester 2015/16-II.
- (7) The Study and Examination Regulations of 19 July 2007 will cease to be in force on 29 February 2016.

Flensburg, 19 September 2013

FLENSBURG UNIVERSITY OF APPLIED SCIENCES

School of Business

– The Dean –

Prof. Dr. Werner Schurawitzki

Annex 1: Modules and assessment plan for the eHealth master's degree programmeExplanations:

CP Credit Points

Lab Laboratory

min minutes

Ex Examination

APE assessment pre-requisite to an exam

CW Coursework

OA other form of assessment (the forms of assessment are defined below)

WE (n) written exam (n minutes)

Sem Seminar

L Lecture

WS workshop

P Project

1st semester of the programme							
Module				Assessment			Characteristics
Module	Type	CP	hpw	Type	Form (minutes if applicable)	Pre-requisites	compulsory
1. Gesundheitsökonomie [Health Economics]	Sem	5	4	Ex	OA: Presentation	none	compulsory
2. eHealth-Anwendungen 1 [eHealth Applications 1]	Sem	5	4	Ex	OA: Computer exercise (CISCO) & presentation	none	compulsory
3. Medizinische Dokumentation [Medical Documentation]	Sem	5	4	Ex	WE (90 minutes)	none	compulsory
4. Betriebswirtschaftslehre im Gesundheitswesen [Business Administration in Health Care]	Sem	5	4	Ex	OA: Written exam Presentation & oral exam	none	compulsory
5. Informationsmanagement [Information Management]	Sem	10	8	Ex	OA: Presentation & oral exam	none	compulsory
All modules of the 1st semester		30	24				

2nd semester of the programme							
Module				Assessment			Characteristics
Module	Type	CP	hpw	Type	Form (minutes if applicable)	Pre-requisites	compulsory
1. Health Care Systems	Sem	5	4	Ex	OA: Presentation in English & semester project	none	compulsory
2. Qualitätsmanagement [Quality Management]	Sem	5	4	Ex	OA: Term paper & oral exam	none	compulsory
3. Kommunikationstechnik (Mobile) [Communications Engineering and Mobile Computing]	Sem	5	4	Ex	OA: Term paper & presentation	none	compulsory
4. Business Intelligence	Sem	5	4	Ex	OA: Written test & exercise	none	compulsory
5. eHealth-Anwendungen 2 [eHealth Solutions – Applications 2]	Sem	5	4	Ex	OA: Term paper & presentation	none	compulsory
6. Projektmanagement [Project Management]	Sem	5	4	APE	OA: Active attendance	none	compulsory
All modules of the 2nd semester		30	24				

3rd semester of the programme							
Module				Assessment			Characteristics
Module	Type	CP	hpw	Type	Form (minutes if applicable)	Pre-requisites	compulsory
1. eHealth Projekt [eHealth Project]	P	30	2	APE	OA: Report and letter of reference, duration: 24 weeks	project management	compulsory
All modules of the 3rd semester		30	2				

4th semester of the programme							
Module				Assessment			Charateristics
Module	Type	CP	hpw	Type	Form (minutes if applicable)	Pre-requisites	compulsory
1. Master's thesis	written thesis colloquium	30		Ex	Written paper (Time for completion: 5 months max., 70%) oral exam (45 minutes, 30%)	“pass” for Ex and APE of the semesters 1-3	compulsory
All modules of the 4th semester		30					