

# Study Regulations

## Health Information Management

**Academic degree: “Academic Expert for Health Information Management”;**

**Workload: 60 ECTS credits**

at

**UMIT- University for Health Sciences,  
Medical Informatics and Technology**

**Version: March 14<sup>th</sup>, 2017**

## **§ 1 Study-specific Regulations**

- (1) Pursuant to Art. I § 1 subpar. 2, the following „Study-specific Regulations“ were issued by the competent Senate-appointed Curriculum Committee for the university course „Health Information Management“ per resolution on 08.11.2016 and by UMIT’s Senate per resolution on 14.03.2017. They are an integral part of the Study and Examination Regulations, as amended, and shall take effect on the day subsequent to their announcement.
  
- (2) The „Study-specific Regulations“ include:
  - § 2 Qualification profile
  - § 3 Specific admission requirements
  - § 4 Study year, study achievements
  - § 5 Curriculum (i.a. description of modules and courses) as well as
  - § 6 Specific requirements for theses and final examinations

## **§ 2 Qualification profile**

- (1) The aim of the university course is to provide extra-occupational further training for the practical use in the field of healthcare IT and information management in healthcare.
  
- (2) The graduates have a solid knowledge of the basics of information management in healthcare and have the ability to use this knowledge in their professional environment. They are trained for qualified positions in the field of information management in healthcare.
  
- (3) The graduates shall be able to:
  - systematically analyze and evaluate processes within healthcare facilities as well as interinstitutional, to develop IT-based support and to participate in its implementation.
  - plan clinical documentation and information systems institution-related as well as interinstitutional, and to participate in their implementation.
  - organize projects to plan, analyze, implement, evaluate and monitor modern health information systems and to implement them in interdisciplinary project teams.

- work competently, target-oriented and responsible in interdisciplinary teams or to lead them, and, in doing so, to communicate positions and results professionally and to reason decisions.
- (4) The university course offers graduates a variety of application-oriented professional activities in healthcare facilities and in the health IT industry, in particular in hospitals and care institutions, in software and medical technology industry, in consulting companies or in social security institutions.

## **§ 3 Specific admission requirements**

- (1) In addition to the admission requirements laid down in Art. I § 4, the following specific requirements for the university course „Health Information Management“ shall be met:
- a) university entrance qualification certificate (or equivalent) and at least three years of relevant work experience, or
  - b) relevant vocational training or finished VET school (or equivalent) and at least five years of relevant work experience.
- (2) The fulfilment of these formal admission requirements does not constitute a right to admission to this university course. Following the assessment of the above mentioned admission requirements, an individual entrance interview will be conducted with each candidate which last approx. 30 minutes and shall examine the previous experiences and motivation of the candidate. The entrance interview shall be conducted by the Study and Examination Board or any representative authorized by it; the interview can be conducted personally, via telephone or online.
- The results of the assessment of the above mentioned admission requirements and the entrance interview shall be recorded. The Study and Examination Board shall then decide, on the basis of the provided application documents, whether the candidate is qualified for the studies due to his/her proven qualifications and specific previous experiences and motivation.
- (3) In addition, the Study and Examination Board can demand a supplementary examination in individual cases as per Art. I § 4 subpar. 5. This examination must be completed within the first study year.

## **§ 4 Study year, study achievements**

- (1) Lectures for the university course „Health Information Management“ take place in the period from 01 September to 30 July every year.
- (2) All study achievements shall be specified in the Module Manual and shall be expressed in ECTS credits. The sum of ECTS credits for a successfully completed university course is 60 ECTS credits.
- (3) The Study and Examination Board shall agree on the respective compulsory examination announcements at the beginning of the semester.

## **§ 5 Curriculum**

- (1) The standard period of study, including preparing the final paper and passing all examinations, is three semesters. The maximum period of study is five semesters. Upon request, the Study and Examination Board can extend the maximum period of study by a maximum of one semester.
- (2) The university course is divided in modules and is organized in such a way that it can be combined with a professional career.
- (3) The modules and courses are described in detail in Annex 1: „Module Manual for the University Course „Health Information Management“.
- (4) The university course is to be completed online. Times of absence or absence periods shall be made up for in form of individually agreed on supplementary work assignments. The Study and Examination Board shall take a decision thereon upon request.
- (5) The university course includes a compulsory on-the-job internship (Module I). This internship foresees the identification and conceptual or practical solution of a relevant problem in the student's own professional field. The selected problem shall be suitable to choose and apply information management methods and tools, such as discussed in the lectures, in the scope of a practical example and to reflect their use critically. These aspects will be processed in form of a written final paper.
- (6) The internship will be guided by a supervisor who shall be approved by the competent Study and Examination Board.
- (7) The internship lasts at least four months and no more than six months from the date of

notification to the competent Study and Examination Board. Upon request, the Study and Examination Board can grant a one-time extension of the internship by three months. The successful completion of the on-the-job internship will be rewarded with ten ECTS credits. The internship is graded „successfully completed“ or „not successfully completed“ pursuant to § 19 of UMIT’s Study and Examination Regulations, as amended.

- (8) The academic title „Academic Expert for Health Information Management“ shall be awarded when all modules, including the written final paper and the oral final examination, have been successfully completed.

## **§ 6 Specific requirements for theses and final examinations**

- (1) The written final paper, rewarded with 6 ECTS credits, shall be completed in the third semester. It comprises a report on the on-the-job internship (Module I).
- (2) The topic and the aim of the final paper shall be announced to the respective Study and Examination Board and are subject to approval. The final paper shall be completed within a maximum of six months. Upon request, the Study and Examination Board can grant a one-time extension of this deadline by a maximum of six months.
- (3) The oral final examination, rewarded with 2 ECTS credits, is open to all members of the university. It consists of a talk about the accomplished work and the subsequent discussion, guided by two examiners. It lasts for at least 30 minutes; it may not last for more than 45 minutes.

Hall in Tirol, 14.03.2017

Univ.-Prof. Dr. Elske Ammenwerth

Head of the Study and Examination Board  
„Academic Expert for Health Information Management“