University of Tübingen exam regulations for the study program in Scientific Archaeology culminating in an exam for a Master of Science (M.Sc.) degree — Special Provisions —

In accordance with § 19 (1)(2)(9), 32 (3) Landeshochschulgesetz (GBl. 2005, 1), as amended on 01.04.2014 (GBl. p. 99), the University of Tübingen Senate on 24.09.2015 passed the Special Provisions of these exam regulations for the study program in Scientific Archaeology at the University of Tübingen culminating in an examination for a Master of Science (M.Sc.) degree.

Approved by the President and Vice-Chancellor on 16.10.2015.

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§ 1 Validity of General Provisions

The University of Tübingen exam regulations for the study program in Scientific Archaeology culminating in an examination for a Master of Science (M.Sc.) degree – General Provisions – as amended are part of these exam regulations, insofar as no other special provisions have been made.

- I. Goals, contents and structure of the program
- § 2 Contents and goals, prescribed minimum period for completion, volume, and start date of program
- (1) ₁The Master's program is a research-oriented program following on from a Bachelor's degree in the same field. ₂The Master of Scientific Archaeology program qualifies successful participants to gain and develop academic knowledge in a systematic and critical way over

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the long term, as is necessary for a general, academically-based, professional qualification in the field of Scientific Archaeology. The program builds academically upon the participant's first higher education degree, giving breadth and depth to skills already obtained while introducing professional practical experience. ³The subject encompasses advanced skills in Scientific Archaeology, building upon the foundations and methodological knowledge of the previous degree. ⁴Students of this Master's program in Scientific Archaeology learn to investigate the cultural history and biological evolution of humankind using scientific methods. ⁵Building upon the foundations and methodological knowledge of the previous degree, they obtain advanced knowledge in six specialized areas in Scientific Archaeology: Geoarchaeology, Archaeometry, Zooarchaeology, Palaeogenetics, Palaeoanthropology and Archaeobotany.

- (2) ₁The prescribed minimum period of study in the Scientific Archaeology Master's program is set out in §1 (5) of the General Provisions of these exam regulations. ₂A total of 120 credit points must be obtained to successfully complete this M.Sc. degree program. ₃The start of the program (winter or summer semester) is set out in the regulations governing admission and enrollment at the University of Tübingen, as amended.
- (3) ₁A prerequisite for enrollment in this Master's program is a Bachelor's degree completed with a grade of 2.5 or better. ₂The Master's program in Scientific Archaeology may be pursued on the foundations of a prior degree either in cultural archaeology or in science. ₃The examinations board will decide on whether the prior degree will be recognized. ₄The board of examiners may transfer this decision revocably to the head of the board. ₅If there is a set number for admission, the statutes may specify that the selection committee formed for the relevant selection process decides instead. ₅The details may be set out in the selection statutes.
- (4) 1An adequate knowledge of English is also required of students in the M.Sc. in Scientific Archaeology program. 2An adequate knowledge of English is considered to be level B2 of the Common European Framework of Reference for Languages or equivalent.

§ 3 Structure

- (1) ₁The Master's degree program in Scientific Archaeology is structured as a two-year program. ₂It concludes with the Master's examination.
- (2) 1Students complete a program of 120 credit points. The program consists of the following modules:

Semester	Module no.	Module description	ECTS credits
	NWA-1	Theories and Methods in Archaeology	
1		3,	6
1	NWA-2	Scientific Archaeology I:	
		Zooarchaeology & Palaeoanthropology	6
1	NWA-3	Scientific Archaeology II:	
		Archaeobotany and Geoarchaeology	6
1	NWA-4	Scientific Archaeology III:	
		Archaeometry and Palaeogenetics	6
2	NWA-6	Environmental Archaeology	6
2	NWA-7	Professional experience	6
3	NWA-11	Research Design	
			6
3	NWA-12	Statistics	6

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3	NWA-13	Project	
			12
3	NWA-14	Multidisciplinary areas	
			6
4	NWA-15	Master's thesis	
			30

² The above table shows compulsory modules. ³Students must obtain 96 ECTS credits from compulsory modules. ⁴Students must earn 24 ECTS credits from required elective modules. ⁵Details of required electives may be found in the current module handbook. ⁶Four compulsory electives must be selected in accordance with the student's specialization. ⁷Students specializing in Zooarchaeology, and within that specialisation select the Biology 12 credit point import module "NWA-8a-1, Vertebraten III: Morphologisch-systematische Übungen für Fortgeschrittene" as a compulsory elective, may omit another compulsory elective of their choice in that semester; i.e., they need only select three compulsory electives.

II. Teaching of material

§ 4 Types of classes within the modules

1Classes of the following types are scheduled:

- 1. Lectures
- 2. Seminars and colloquia
- 3. Exercises, internships and laboratory work
- 4. Excursions
- Tutorials

² For classes which are not lectures, participant numbers may be limited under § 30(5)(1) Landeshochschulgesetz if training could not otherwise be guaranteed in accordance with the regulations or if a limitation is necessary for other reasons of research, teaching or patient care. ₃Subject-related techniques in particular are to be taught in these classes along with interdisiplinary, professionally-oriented qualifications. ₄In addition, students are to have the opportunity to work in small groups to develop the ability to present the knowledge obtained both verbally and in written form. ₅In addition, the right to participate in classes may be restricted or admission to part of the course may be made dependent on the completion of certain coursework, if training could not otherwise be guaranteed in accordance with the regulations or a limitation is necessary for other reasons of research, teaching or patient care.

§ 5 Languages of instruction and examination

¹English is the language of instruction and examination in the Scientific Archaeology Master's degree program. ²Classes and exams may be conducted in German. ³Exams are usually conducted in the language in which the relevant classes were held. ⁴Students are required to have an adequate knowledge of English - considered to be level B2 of the Common European Framework of Reference for Languages or equivalent.

§ 6 Types of assessment

The assessed coursework required in each of the modules is set out in § 3 of the Special Provisions of these exam regulations and/or in the module handbook.

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III. Organization of program

§ 7 Volume of material

The required volume of study arises from the General Provisions of the exam regulations, the structure of the program and the modules - particularly from § 3 of the Special Provisions of the exam regulations and/or the module handbook.

IV. Master's examination and overall grade

§ 8 Nature and execution of Master's examination

In addition to the prerequisites set out in the General Provisions of these exam regulations, a prerequisite for admission to the Master's thesis process and other possible oral examinations to be completed in the final phase of the program under § 15 of the General Provisions is the completion of course-related assessment of 60 ECTS credits; this must include successful participation in the module NWA-13 (Project).

§ 9 Master's thesis

Provisions governing the Master's thesis are set out in § 17 of the General Provisions of these exam regulations.

§ 10 Calculation of the Master's overall grade

The overall grade of the Master's examination is calculated from the average (as weighted by credit points) of all grades given in the graded modules, taking account of the further provisions in § 21 of the General Provisions of these exam regulations.

V. Closing remarks

§ 11 Effective date and transitional arrangements

¹These exam regulations come into effect on the date of their publication in the University of Tübingen's official bulletin, the Amtliche Bekanntmachungen. ²Their first semester of validity is the winter semester 2015/2016. ³Students who commenced their Master's program in Scientific Archaeology prior to the semester named above may complete their Master's examination at the University of Tübingen under these new exam regulations upon written application. ⁴If no application is made under (3), the provision in it does not apply. ⁵If an application is made under (3), previously completed assessment will be credited on the basis of the new exam regulations as set out in that provision. ⁶These exam regulations do not grant any additional right to be examined; fails in assessed work under the previous exam regulations will be included.

Tübingen, 16.10.2015

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President and Vice-Chancellor