

LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN



Certificate Regulations for the Certificate Program "EUGLOH Certificate of Advanced Studies in Global Health" at the Ludwig-Maximilians-Universität München

26 June 2024

On the basis of Article 9, Sentence 1 in conjunction with Article 77, Paragraph 5, Sentence 2 of the Bavarian Higher Education Innovation Act (BayHIG), the Ludwig-Maximilians-Universität München issues the following statutes:

Note:

This document is a translation of the original German version. In the event of any discrepancies or differences between the translation and the original, the German version shall prevail. This translation is provided for informational and orientational purposes only and is not legally binding.

Table of contents

- § 1 Objectives, general description, duration, language of instruction
- § 2 Admission requirements, selection, maximum number of participants
- § 3 Study counselling
- § 4 Start of study
- § 5 ECTS points
- § 6 Modules
- § 7 Proof of performance, assessment of examination results
- § 8 Repetition of examinations
- § 9 Forms of examination
- § 10 Passing and failing the Certificate Examination, Final Grade, Certificate
- § 11 Organisation
- § 12 Recognition and crediting of competences
- § 13 Default
- § 14 Deception, violation of regulations
- § 15 Protective provisions under the Maternity Protection Act, the Federal Parental Allowance and Parental Leave Act and the Caregiver Leave Act
- § 16 Disadvantage compensation for students in special circumstances
- § 17 Shortcomings in the examination process
- § 18 Inspection of files
- § 19 Entry into force

Appendix: Study plan for the Certificate Program "EUGLOH Certificate of Advanced Studies in Global Health"

§ 1 Objectives, general description, duration, language of instruction

- (1) ¹Global health issues and problems are among the most important challenges of the 21st century. ²Globalisation allows health to grow beyond geographic and disciplinary borders, far beyond medicine. ³As a transnational university alliance, the European University Alliance for Global Health (EUGLOH) offers students, researchers and staff a wide range of opportunities for cooperation, exchange and networking in the field of global health. ⁴EUGLOH is a strategic partnership between nine European member universities (Université Paris Saclay, Lund University, University of Szeged, University of Porto, Ludwig-Maximilians-Universität München, The Arctic University of Norway, Universidad de Alcalá, University of Novi-Sad and Universität Hamburg) as part of the "European University Initiative" funded by the European Commission.
- (2) ¹The Certificate Program "EUGLOH Certificate of Advanced Studies in Global Health" deals with the complex interrelationships between health, the environment and society, which cannot be researched solely on a subject-specific basis but require interdisciplinary approaches. ²It offers highly motivated students the opportunity to enter into a dialogue with various disciplines of the global health sector during their studies and thus prepares them for a career in study, research and practice to improve health and achieve health equity for all people worldwide. ³Application-oriented theoretical and methodological knowledge and practical experience in global health-specific topics such as the global burden of disease, epidemiology, ecological/social/economic determinants of health and the One Health approach are taught in this supplementary degree program.
- (3) ¹The Certificate Program is offered by the Ludwig-Maximilians-Universität München (LMU) as part of the transnational University Alliance EUGLOH. ²The LMU Faculty of Medicine is responsible for the Certificate Program and supervises it. ³The Certificate Program is subject to the quality requirements of the sponsoring faculty.
- (4) ¹The purpose of the Certificate Program is to impart basic global health knowledge and its application in various disciplines. ²The courses of the Certificate Program are based on the following requirements:
 - 1. Course introduction to the interdisciplinary field of global health,
 - 2. Recognising the overlaps between health, environment and society and integrating the various disciplinary perspectives into practice,
 - 3. Ability to independently apply basic digital methods to scientific questions and to work in interdisciplinary contexts,
 - 4. Ability to collaborate in international teams and assess best practice,
 - 5. Teaching basic theoretical, methodological and application-orientated knowledge for solving global health problems,
 - 6. Conception of a research project based on the acquired interdisciplinary competences in the field of global health.
- (5) ¹The Certificate Program is an additional two-semester course of study as per Art. 77 para. 5 sentence 1 no. 2 BayHIG. ²Participation in the Certificate Program is possible for doctoral students as well as for students in a master's degree program or in the 7th or higher semester of an undergraduate degree program at LMU, at a member university of EUGLOH or at a university with which a corresponding cooperation exists. ³The maximum duration of study is reached two semesters after completion of

the degree program within the meaning of sentence 2. ⁴In order to receive the certificate, successful participation in at least five modules is required; at least 17 ECTS credits must be earned.

(6) The language of instruction is English

§ 2 Admission requirements, selection, maximum number of participants

- (1) ¹A prerequisite for admission to the Certificate Program is enrolment in a doctoral program, in a master's program or in the 7th or higher semester of an undergraduate degree program at a university within the meaning of § 1 para. 5 sentence 2. ²Students who are not enrolled at LMU may be enrolled as secondary students for the Certificate Program and complete coursework and examinations.
- (2) ¹The application for participation in the Certificate Program must be submitted annually by 15 February (cut-off deadline). ²The following documents must be submitted for the application:
 - 1. proof of enrolment in a degree program within the meaning of Section 1 (5) sentence 2;
 - 2. a completed application form issued by the program management to identify the applicants;
 - 3. for applicants from a doctoral degree program, a copy of the degree certificate from the degree program qualifying for the doctorate, for applicants from a Master's degree program, a copy of the degree certificate from the first degree program and for applicants from an undergraduate degree program, a current transcript of records with the credit level of 180 ECTS points with detailed information on the individual course-related examinations from the previous degree program and a stated average grade; for foreign academic achievements, the conversion according to the Modified Bavarian Formula for the Conversion of Foreign Academic Grading applies, whereby the result is rounded to one decimal place;
 - 4. a self-written essay of 750 words on a given topic that demonstrates the necessary skills and knowledge for the Certificate Program and is able to demonstrate a basic understanding of issues relevant to the Certificate Program.
- (3) ¹Admission to the selection procedure requires that the documents specified in para. 2 sentence 2 are submitted on time. ²The program management and the study coordination assess the submitted documents according to the following criteria:
 - 1. Final grade of the first degree program or average grade from the Transcript of Records:

1,0 to 1,9 2 points 2,0 to 2,9 1 point 3,0 or inferior 0 points

2. Expected time until completion of the current degree program:

More than 2 semesters 2 points 2 semesters 1 point Less than two semesters 0 points

3. The essay in accordance with para. 2 sentence 2 no. 4 is assessed with 0 to 10 points; if the points assessed by the program director and the study coordinator differ, an average value calculated to one decimal place after the decimal point and not rounded is to be formed.

³The points awarded in accordance with sentence 2 are used to draw up a ranking list of all applicants, with the application with the most points being awarded first place; in the event of a tie, the decision is made by drawing lots.

(4) ¹A maximum of 30 new students can be admitted to the Certificate Program each year for the summer semester. ²Each member university of EUGLOH is allocated three study places and other partner universities a total of three study places. ³The available study places for a participating university are allocated to the applicants from this university with the best rankings on the ranking list in accordance with paragraph 3 sentence 3. ⁴If study places for a participating university remain unfilled, these will be allocated to applicants who have not yet been considered and who have the best rankings on the ranking list in accordance with paragraph 3 sentence 3.

§ 3 Study counselling

¹Information on questions relating to examinations or the recognition or crediting of competences is provided by the program coordination, which also provides general advice to prospective students. ²The counselling extends in particular to questions regarding the application and the content and time planning of studies.

§ 4 Start of study

The Certificate Program can only be started in the summer semester.

§ 5 ECTS points

¹A total of at least 17 ECTS points according to the European Credit Transfer System (ECTS points) must be earned as part of the Certificate Program in accordance with the provisions of the curriculum in the annex to these statutes. ²ECTS points are a quantitative measure of the student's total workload. ³They include both the direct teaching in the courses as well as the time spent preparing for and following up on the course material, the time spent preparing for examinations and the examinations taken. ⁴One ECTS point corresponds to a workload of 30 hours, so that the total workload for two semesters (Section 1 (5) sentence 1) is at least 510 hours in total.

§ 6 Modules

¹The Certificate Program consists of four compulsory modules and at least one

compulsory elective module, which are normally completed in two semesters. ²Compulsory modules must be completed without exception; students can choose from compulsory elective modules. ³A compulsory elective module is selected at the latest by taking the corresponding module examination; the choice is irrevocable. ⁴The structure of the Certificate Program is regulated in a binding manner in the curriculum in the annex to these statutes.

§ 7 Proof of performance, assessment of examination results

(1) ¹The following grades are to be used to assess the examinations:

- Grade 1 "very good" (an outstanding performance),
- Grade 2 "good" (a performance significantly above the requirements),
- Grade 3 "satisfactory" (a performance that meets average requirements),
- Grade 4 "sufficient" (a performance that still meets the requirements despite its shortcomings),
- Grade 5 "insufficient" (a performance that no longer fulfils the requirements due to significant deficiencies).

²In order to differentiate the assessment of examination performance, the grades may be increased or decreased by 0.3 to intermediate values; the grades 0.7; 4.3; 4.7 and 5.3 are excluded.

- (2) ¹A proof of performance must be provided for each module. ²The duration and scope of the assessments to be completed are determined by the course coordination at the beginning of the course. ³The module examinations must be passed. ⁴An examination is passed if it is graded at least "sufficient", otherwise it is considered "insufficient". ⁵The grading of the respective examinations is not shown on the certificate.
- (3) ¹An examination is deemed to have been assessed as "insufficient" if students miss an examination date for a reason for which they are responsible after registering for an examination or for an examination in which they are required to take part, or if they withdraw from an examination for which they have started for a reason for which they are responsible. ²The same applies if a written examination is not completed within the specified time limit.

§ 8 Repetition of examinations

¹A failed examination may be repeated as often as desired. ²Voluntary repetition of a passed examination is not permitted

§ 9 Forms of examination

- (1) ¹Oral examinations are intended to demonstrate that students recognise the interrelationships of the examination area and are able to classify specific questions in these contexts. ²The aim is also to establish whether the students have a basic knowledge corresponding to the level of the additional degree program.
- (2) ¹In written examinations, students should demonstrate that they can solve

problems and work on topics in a limited time and with limited aids using the usual methods of their subject on the basis of the necessary basic knowledge. ²Students may be given topics to choose from; there is no entitlement to this.

- (3) A seminar paper or term paper must be submitted in written form as a continuous text.
- (4) ¹A project presentation is an independently prepared lecture that should be supported by suitable visual aids. ²The project presentation may be followed by a technical discussion.
- (5) An exhibition is the public presentation of a scientific topic by means of texts and/or visual aids.
- (6) As part of the final thesis, students work together in groups on a project basis and produce an article on a topic of their choice that reflects the knowledge they have acquired about the content of the Certificate Program.
- (7) Oral module examinations can be taken under the conditions specified by the program director in consultation with the study coordinator and the Dean of Studies of the Department of Medicine. In exceptional cases, examinations may also be held by video conference under the conditions to be determined by the Academic Examination Office (hereinafter referred to as the "Academic Examination Office"), which ensure a proper examination procedure.
- (8) ¹Written module examinations may also be taken in electronic form in a room directly or indirectly provided and supervised by LMU and on equipment directly or indirectly provided and supervised by LMU. ²The type and scope of the electronic assessment will be announced by the course instructor at the beginning of the course. ³Students will be given sufficient opportunity to familiarize themselves with the electronic examination system before the examination as part of the course
- (9) ¹Written module examinations that are not supervised may be taken in electronic form in whole or in part if the program management, in agreement with the study coordinator and the academic examination office, decides this for individual or all of the examinations and forms of examination specified in the appendix and, in particular, makes arrangements with this decision that ensure compliance with all legal requirements in particular examination law (examination principles, procedural requirements, principle of equal opportunities, etc.), data protection law and copyright requirements. ²The permitted aids and assistants may not be restricted when preparing the examination paper.

§ 10 Passing and failing the Certificate Examination, Final Grade, Certificate

- (1) ¹The Certificate Examination is passed if all course-related assessments have been passed within the maximum duration of study (§ 1 Para. 5 Sentence 3), including permitted repetitions. ²The Certificate Examination is definitively failed if a performance record has been taken but not passed and there is no longer an opportunity to repeat it.
- (2) The final grade is calculated from the arithmetic mean of the individual grades

achieved.

(3) ¹ After successful completion of the Certificate Examination, a Certificate is issued by the Academic Examination Office. ² In addition to the Certificate, a Transcript of Records is issued, which contains all completed modules and the module examinations assigned to them, including the ECTS points and assessments awarded to them; module examinations that are not included in the certificate examination are included for information purposes. ³ Both documents are issued in both German and English. ⁴ An English-language Diploma Supplement complements the documents issued at the end of the Certificate Program. ⁵ The Certificate is signed by the Dean of the Faculty of Medicine and the Program Director. ⁶ The Transcript of Records and the Diploma Supplement bears the signature of the Head of the Academic Examination Office.

§ 11 Organisation

- (1) ¹ The Certificate Program is organized by a Program Director appointed by the Faculty of Medicine (Program Direction), based at the Center for International Health (CIH^{LMU}). ² The program management is supported by a study coordinator.
- (2) ¹The Program Director is responsible for the overall management and academic supervision of the Certificate Program. ²The Study Coordinator (study coordination) supports the program management in day-to-day business, including logistics, communication and program coordination; furthermore, the study coordinator, in cooperation with the academic examination office, is responsible for the general coordination of courses and grading, the announcement of courses in the course catalogue and the entry of grades and assessments in the electronic data processing system.

§ 12 Recognition and crediting of competencies

The Program Director decides on the recognition or crediting of periods of study, coursework, and examinations already completed upon application in accordance with Art. 86 BayHIG, in cases of doubt after consultation with the course director of the relevant course for which the periods and achievements already completed are to be recognized or credited.

§ 13 Failure

¹The reason for withdrawing from or missing an examination must be submitted immediately in writing to the degree Program Coordinator and must be credible. ²If the reason is recognized; a new date will be set. ³ In the case of divisible examinations, existing examination results shall be taken into account.

§ 14 Deception, violation of regulations

(1) ¹If students attempt to influence the result of an examination by cheating or using unauthorized aids, the examination in question will be assessed as "fail". ²In the case of written examinations, possession of unauthorized aids during and after handing

out the examination documents is deemed to be an attempt. ³Students are obliged to hand over items at the request of the exam supervision for seizure or to check whether they are unauthorized aids. ⁴If the student is unable or refuses to hand over the items, the examination in question will be assessed as "fail". ⁵In serious or repeated cases of sentence 1 and/or sentence 4, the program management may exclude the student from taking individual or all further examinations.

(2) ¹Students who significantly disrupt the orderly conduct of an examination may be excluded from continuing the examination by the invigilators; in this case, the examination in question will be graded as "failed". ²The instructions of the exam supervision must be followed. 3 Paragraph 1 sentence 5 applies accordingly.

§ 15

Protective provisions under the Maternity Protection Act, the Federal Parental Allowance and Parental Leave Act and the Caregiver Leave Act

It is possible to make use of the protective provisions under the Maternity Protection Act as amended and in accordance with the deadlines of the Federal Parental Allowance and Parental Leave Act as amended on parental leave or in accordance with the deadlines of the Caregiver Leave Act as amended on caregiver leave

§ 16 Disadvantage compensation for students in special circumstances

- (1) ¹Severely handicapped persons and persons with equivalent status within the meaning of the Ninth Book of the German Social Code (SGB IX), as amended, should be granted an extension of up to a quarter of the normal duration of the examination upon application by the program management, depending on the severity of the proven examination disability. ² In cases of particularly extensive examination disability, the duration of the examination may be extended by up to half of the normal examination duration upon request. ³ In addition to or instead of an extension of the examination duration, other appropriate compensation may be granted.
- (2) ¹ Other candidates who are significantly impaired in the completion of the module examinations due to an identified, not only temporary disability or chronic illness within the meaning of the Bavarian Disability Equality Act in the currently valid version may be granted compensation for disadvantages in accordance with para. 1. ² In the case of temporary disabilities, other appropriate measures may be taken.
- (3) ¹Applications for compensation for disadvantages must be submitted at the latest when registering for a module examination or at the latest one month before the respective module examination. ²The disability must be substantiated. ³The program management may request that credible evidence be provided in the form of a medical certificate stating that the student is unable to take the examination or examinations in whole or in part in the intended form.

§ 17 Shortcomings in the examination process

¹If it becomes apparent that an examination procedure was flawed in a significant way, which may have influenced the examination result, the examination or an individual part thereof must be repeated by certain or all students upon application or ex

officio. ²Complaints about the examination procedure must be made immediately by the student, in any case before the examination result is known. The examination result must be submitted to the examiner and credible evidence must be provided. ³The assertion and substantiation is excluded in any case if one month has elapsed since the day on which the examination was taken.

§ 18 Inspection of files

¹On completion of an examination procedure, students are granted access to their examination papers and the related reports and minutes of the examination upon request. ²The request must be submitted to the examiner within one month of the announcement of the examination results. ³The examiner shall determine the time and place of the inspection.

§ 19 Entry into force

¹ These certificate regulations enter into force with effect from 1 February 2024. ²It shall apply for the first time for the summer semester 2024. ³The application deadline for the summer semester 2024 ends on 29 February 2024 (closing date), in deviation from Section 2 (2) sentence 1.

Issued on the basis of the resolution of the Senate of the Ludwig-Maximilians-Universität München of 20 June 2024 and the approval by the President of the Ludwig-Maximilians-Universität München of 26 June 2024, No. I.4 - 444.07.

Munich, 26 June 2024

signed.

Prof. Dr. Dr h.c. Bernd Huber President

The Certificate Regulations were published on 27 June 2024 under "Official Publications" on the homepage of Ludwig-Maximilians-Universität München under the link https://www.lmu.de/de/die-lmu/amtliche-veroeffentlichungen/index.html. The date of the announcement is therefore 27 June 2024.

Attachment

Studienpl	lan für das Zertifikatsstudium: EU	GLOH Certi	ifica	te of Advance	d Stud	dies in Global	Health			
First Semeste	_	Form of Teaching	SMS	Admission requirement	Tvpe of examination	Type of examination	Duration and scope of the audit	Grading or pass / fail		Repeatability ECTS-Punkte
SS	P1: Introduction to Global Health	Seminar	2	none	MP	Project work and presentation	Determined by course leader	graded	any	3
SS	P2: One Health Core Competencies	Seminar	2	none	MP	Term paper	Determined by course leader	graded	any	3
SS	P3: Interdisciplinary Global Health (Part 1)	Introductory event	1	none	MP	Active participation	Determined by course leader	Pass/fail	any	0,5
Second Seme	ester				•					•
WS	P3: Interdisciplinary Global Health (Part 2)	Seminar	1	Successful participation in P3 Part	MP	Poster-presenta- tion	Determined by course leader	graded	any	0,5
WS	P4: Final Thesis		1	Successful participation in P1 & P2	MP	Term paper (Journal Article)	Determined by course leader	graded	any	1
ECTS compu	lsory modules total:									8

SS	WP 1: Interdisciplinary Global Health	Seminar	1	none	MP	Active participation	Determined by course leader	Pass/fail	any	(2
SS/WS	WP 2: Antibiotics Resistance & Marine Conservation	Seminar	2	none	MP	Term paper	Determined by course leader	graded	any	(3
SS/WS	WP 3: One Health and Climate Change	Seminar	2	none	MP	Term paper	Determined by course leader	graded	any	(3
SS/WS	WP 4: Digital Storytelling	Seminar	2	none	MP	Term paper	Determined by course leader	graded	any	(3
SS/WS	WP 5: Scientific Writing	Seminar	2	none	MP	Term paper	Determined by course leader	graded	any	(3
SS/WS	WP 6: Introduction to Outbreak Investigation – Infection Prevention and Control Measures	Seminar	2	none	MP	Term paper	Determined by course leader	graded	any	(3
SS/WS	WP 7: impACTup! – Innovation and Entrepre- neurship with Impact	Seminar	2	none	MP	Term paper	Determined by course leader	graded	any	(3
SS/WS	WP 8: Aesthetics of Crisis: Health and Well- being	Seminar	2	none	MP	Term paper	Determined by course leader	graded	any	(3
SS/WS	WP 9: Informatics: Introduction to E-Health	Seminar	5	none	MP	Term paper	Determined by course leader	graded	any	(7
SS/WS	WP 10: Environmental Sustainability and Global Health	Seminar	5	none	MP	Term paper	Determined by course leader	graded	any	(
SS/WS	WP 11: Introduction to Epidemiology	Seminar	3	none	MP	Term paper	Determined by course leader	graded	any	(!
SS/WS	WP 12: Financial Literacy in Health Economics	Seminar	1	none	MP	Term paper	Determined by course leader	graded	any	(
SS/WS	WP 13: Global Health and Human Rights	Seminar	2	none	MP	Term paper	Determined by course leader	graded	any	(
SS/WS	WP14: Statistics: Data Visualisation	Seminar	3	none	MP	Term paper	Determined by course leader	graded	any	(
TS electiv	ve modules total:						Course reduct			
ΓS total:										