

## SCHOOL OF SCIENCE

### Bachelor's degree program in "Biology of Human and Environmental Health" Final Exam Regulation

#### Art 1. - Subject

This Regulation, following the University of Padua's Academic Regulation and the first cycle degree Course Regulations in Biology of Human and Environmental Health, sets the rules for the final examination. It covers the aspects that are not specified in aforementioned regulations.

#### Art 2. - Final Exam for the Biology of Human and Environmental Health Course

The amount of CFU assigned to the final examination is 3 out of 180; it corresponds to a workload of 75 hours.

The Final Exam consists of the presentation and discussion of a report, developed under the supervision of a Reference Professor:

- A written report (thesis) describing the activities attended or performed during the internship and 6 slides to be presented to the Reference Professor. The thesis is deemed to demonstrate critical ability as well as full comprehension of the activities attended or performed during the internship. Presentation of original results is not mandatory.
- A synopsis of the experience, using a single slide to be presented during the graduation ceremony.

In the realization, presentation and discussion of the thesis, all procedures must be put in place to ensure the ethical/deontological appropriateness of the work according to current standards.

The final thesis must be written and discussed in English and a short summary (3-4 pages) in Italian must also be prepared.

#### Art 3. - Anti-plagiarism, anti-fraud and confidentiality measures

It is the student's responsibility to prepare the final thesis through personal work on the chosen topic, in accordance with the regulations governing copyright and ownership of intellectual works at all levels. Please note that it is an offence (Law no. 475/1925, amended in 1999) to present as one's own a work that has been copied in whole or in part. Texts and websites identified independently or suggested by the supervisor as bibliographical bases for the final thesis must always be duly cited, even if they are only summarized.

#### Art 4. – Reference Professor

A Reference Professor can be chosen among all the teachers in charge in the degree course Biology of Human and Environmental Health.

Complementary activities (“didattica integrativa”) contract lecturers cannot be selected as reference professor by undergraduates.

### **Art 5. – Final Exam steps**

The Final exam consists of two steps:

- Presentation and discussion of the final paper with the Reference Professor. Presentation includes 6 slides (including the title slide) to be presented in 8 minutes followed by questions and discussion (up to 7 minutes). The discussion will take place in Padova for the Human health curriculum and in Bologna for the Environmental health curriculum. The schedule of the discussion shall be agreed in advance between the undergraduate students and the Reference Professor, and it must take place accordingly to the graduation calendar set by the competent teaching structure and published on the Department of Biomedical Sciences website.
- Formulation of the final judgment by the Preparatory Committee (see Art.6) and proclamation by the Graduation Committee (see Art.7). During the graduation ceremony, the candidate will present to the Graduation Committee a synopsis of the experience using a single slide. The candidate will have up to 2 minutes for the exposure. The graduation ceremony will take place in Padova and/or Bologna according to the organization of academic year for both the Human Health and Environmental Health curricula.

Undergraduates must submit the documentation needed to graduate, following the deadlines and procedures established at the beginning of the Academic Year and published on the Department of Biomedical Science website.

The Graduation Committee’s session schedule must be published at least eight days before the start of the Graduation Period.

### **Art 6. – The Preparatory Committee**

The Preparatory Committee is composed of at least two members chosen by the President of the Course of Study and it is appointed at the beginning of each academic year by the Head of the Reference Department. The Preparatory Committee, after the discussion of the final thesis, having received the score assigned by the Reference Professor, determines the final score in the form of points in hundredths, including any additional points provided for in the regulations.

### **Art 7. – The Graduation Committee**

The Head of the Reference Department appoints one or more Graduation Committee(s), which is composed of at least five members selected among the professors of the Course of Study. The President of the Course of Study or his/her delegate shall act as the President of the Graduation Commission.

The Graduation Committees, based on the evaluations of the Preparatory Committees and the documentation provided by the competent teaching structure, express the grade in hundredths and

proceed to the proclamation.

### **Art 8. - Final graduation mark determination**

The final graduation mark is given on a basis of 110th and consists of the sum of:

- the weighted average of the exam marks (WA), including the free elective exams autonomously chosen by the student, weighted with the assigned credits (ECTS) and related by 110, according to the following formula:  
$$(\sum \text{exam mark} \times \text{ECTS} / \sum \text{ECTS}) \times 110/3$$
- the increase of the mark, given on a basis of 110th as well, according to the following table:

Criteria	Maximum points
Career speed <sup>1</sup>	1
Preparatory Committee's evaluation based on Quality of the curriculum of study	1
Reference Professor's evaluation	4
Total	6

<sup>1</sup> For Final Exam taken within December in the third academic year from the University enrolment.

The Reference Professor shall make the proposal of the possible award of honors (lode).

The Preparatory Committee may award honors to students who achieve a final score of 111 or higher and at least two exams with a grade of 30 cum laude.

The rounding is done only once, at the end of the sum itself and is calculated by the immediately higher unit if the first decimal is equal to or higher than 5, otherwise by the lower unit.

### **Art. 9 – Undergraduate**

The undergraduate has to complete the graduation application according to the deadlines established annually by the university and competent teaching structures.

The undergraduate digitally files the Final Exam thesis in the modalities and deadlines established by the competent teaching structure.

The undergraduate attends the Final Exam day with the Graduation Committee according to the calendar established by the competent teaching structure.

On the Department website, the undergraduate can find:

- general instructions and guidelines for the Final Exam thesis writing;
- modalities and deadlines for the Final Exam thesis presentation, Final Exam registration and participation to the graduation session.

**Art 10. - Transitional regulations**

This Regulation will take effect from the second graduation period of the academic year 2024/2025. These provisions apply, to the extent enforceable, also to previous cohorts.