

REGULATIONS FOR THE CONTROL OF THE STUDIES OF THE SECTION ARCHITECTURE for the 2021-2022 academic year from May 26 2021

The management of the Swiss Federal Institute of Technology Lausanne

Having regard to the ordinance on education leading to the bachelor's and master's degrees of the EPFL of June 14, 2004, Having regard to the ordinance on the control of studies leading to the bachelor's and master's degrees at EPFL of June 30 2015, having regard to the study plan of the architecture section

stop:

Article 1 - Scope of Application

This regulation sets out the rules for the supervision of bachelor's and master's studies in the Section of Architecture for the academic year 2021-2022.

Art. 2 - Training stages

1 The bachelor's degree is composed of two successive stages of training:

- the one-year propaedeutic cycle, the successful completion of which results in 60 ECTS credits acquired at once, a condition for entry into the bachelor's cycle.
- the two-year Bachelor's program, the successful completion of which implies the acquisition of 120 credits, a necessary but not sufficient condition for entry into the Master's program (see art. 2, para. 3 and chapter 3, art. 8).

2 The master's degree is composed of two successive stages of training:

- the master's program, which lasts 3 semesters and requires the acquisition of 90 credits, a condition for the master's project.
- the Master's project, which lasts 17 weeks and is worth 30 credits. It is placed under the responsibility of a professor or a MER affiliated with the architecture section.

3 A mandatory one-year internship is required before entering the master's program.

Art 3 - Examination sessions

1 Sessional courses are examined during the winter or summer sessions. They are mentioned in the study plan with the mention H or E.

2 Semester courses are taken in the fall or spring semester. They are indicated in the syllabus as sem A or sem P.

3 An annual branch, i.e., one that is titled on a single line in the study plan, is examined as a whole during the summer session (E).

4 For the sessional branches, the written or oral form of the examination indicated for the session may be supplemented by written or oral tests of knowledge during the semester, as indicated by the instructor.

5 In the event of a first failure of the Master's Theoretical Statement, the student may, on a second attempt, retake this subject at the following session.

Chapter 1: Preparatory Cycle

Art. 4 - Preliminary examination

1 The propaedeutic exam includes "Polytechnic" branches for coefficients 19 and "Specific" branches for coefficients 41, distributed over two blocks.

2 The first block of branches corresponds to coefficients 30, and the second block of branches corresponds to 30 coefficients.

3 The propaedeutic examination is passed when:

- the student has obtained, at the end of the winter semester, an average of 3.50 or more in the first block, which is a requirement for entry into the spring semester, and
- that, at the end of the summer session, he/she has obtained an average of 4.00 or more in each of the two blocks, a condition for entry into the bachelor's program.

4 A student who fails the propaedeutic examination will not be allowed to repeat the following year the semester branches for which he/she has obtained a grade equal to or higher than 4.00.

Chapter 2: Bachelor's Degree

Art. 5 - 2^{ème} year examination

1 Block 1 "Theoretical branches" is passed when the **24 credits** of the study plan are obtained.

2 Block 2 "Practical branches and projects" is passed when the **28 credits** of the study plan are obtained.

Art. 6 - 3^{ème} year examination

1 Block 3 "Theoretical Branches" is passed when the **32 credits** of the study plan are obtained.

2 Block 4 "Practical branches and projects" is passed when the **20 credits** of the study plan are obtained.

Art. 7 - 2nd ^{ème} and 3rd ^{ème} year examination

1 Block 5 "Projecting Together" is passed when the **8 credits** of the study plan are obtained

2 Block 6 "SHS and cross-cutting MGT" is passed when the **8** corresponding **credits** are obtained.

Chapter 3: Master Cycle

Art. 8 - Compulsory internship

- 1 To be admitted to the Master's program, the student must have completed a mandatory 12-month full-time internship, including at least 6 consecutive months in the same office
- 2 The internship can be completed at the end of the second year of study (Bachelor's program).
- 3 The student must have his or her internship validated by the architecture section upon return.
- 4 The modalities of the compulsory internship are subject to internal directives of the section.
- 5 Internships completed in 2019-2020 and 2020-21 have their minimum required duration reduced to 10 months due to the impact of Pandemic Covid-19 and related restrictions and measures. The normal 12-month duration is reinstated for internships completed in 2021-2022.

Art. 9 - Master

- 1 The master's courses are divided into groups:
 - 1 Group 1 "Visions and Strategies" of 9 credits,
 - 1 group 2 "Common Core" of 30 credits,
 - 1 group 3 projects of 26 credits,
 - 1 group of 25-credit electives including electives offered by the section, electives offered as part of the orientations, and electives offered as part of the recommended minors: Land Development and Urban Planning (LDP) and Integrated Design, Architecture and Sustainability (IDEAS).

Art. 10 - Guidelines

- 1 Unless an exception is explicitly indicated by the section, the student must validate an orientation during the master's program. The architecture project workshop of the MA1 semester determines the orientation.
- 2 The orientation has a minimum of 23 credits validated in the MA1 semester, as follows:
 - the compulsory theory course common to all orientations for 3 credits.
 - one of the orientation-specific theory courses for 3 credits.
 - one of the teaching units indicated as mandatory in the orientation for 4 credits.
 - the project studio/one of the architectural studios attached to the orientation for 13 credits.
- 3 In the MA2 semester, the student may:
 - continue orientation by choosing from the offer of guidance courses.
 - Choose your courses from the workshops, courses and teaching units proposed in the study plan.

Art. 11 - Optional branches

- 1 The choice of electives in the master cycle is left to the discretion of each student, with the exception of the teaching units: the student must choose at least one of the teaching units among his electives (and at most two during the whole master cycle). One and only one of the two branches "ENAC Project" or "Summer Workshop" can be validated at most once during the master course.
- 2 The elective branches offered by the architecture section are all branches on the elective list.
- 3 The "Architectural law, introduction" and "Architectural project management" courses of the bachelor's program must be taken by all students admitted directly to the master's program who have not taken this type of course during their bachelor's program. These two courses are included in the group of optional subjects.
- 4 The student must obtain prior approval from his or her section for the possible choice of options outside the section (branches taken in other EPFL sections or in other university institutions).
- 5 At the student's request, extra credits earned in the Visions and Strategies group may be counted in the Options group.

Art. 12 - Minors

- 1 In order to deepen a particular aspect of his or her training or to develop interfaces with other EPFL sections, the student may choose to follow the training offered in the framework of a minor included in the EPFL offer.
- 2 The choice of courses that make up the minor is made with the architecture department and with the minor's chair. The "Architecture" minor cannot be selected.
- 3 The two minors recommended by the architecture section are the Land Development and Urban Planning and Integrated Design, Architecture and Sustainability minors. A student who chooses a minor is not required to choose a major.
- 4 A student who chooses a minor must complete 5 excess credits in the "Options" group.
- 5 The student announces the choice of a minor to his or her section no later than the end of the first semester of master's studies.
- 6 A minor is successful when a minimum of 30 credits are earned from the endorsed branches.
- 7 For the minor in Land Development and Urban Planning, the architecture student must validate a minimum number of credits⁶ with branches chosen from those offered by the Civil Engineering and/or Environmental Sciences and Engineering sections.
- 8 For the Integrated Design, Architecture and Sustainability minor, the student must validate a minimum of

10 credits with branches chosen from those offered by the other sections.

9 If the minor is dropped during the course of study, the architecture section determines the number of validated credits to be transferred to the option group.

Art. 13 - Examination of the master cycle

1 Group 1 "Visions and Strategies" is passed when the **9 credits** of the study plan are obtained.

2 Group 2 "Common Core" is passed when the **30 credits** of the study plan are obtained.

The AR-597 a) and b) Superstudio branch will be graded R (pass) or E (fail).

3 Group 3 "Projects" is passed when the **26 credits** of the study plan are obtained.

4 Group 4 "Options" is passed when the 25 credits of the **25 credits** of the study plan are obtained.

5 Credits in groups 1 through 4 must be earned independently, by individual completion of each branch.

6 The 6 mandatory SHS credits are validated by obtaining the 3 credits of the SHS Introduction to the Project course (fall semester) and by obtaining 3 validated credits for the corresponding SHS Project course (spring semester). The College of Humanities and Social Sciences may depart from this organization if it considers that the reason is justified. It may also authorize a student to complete his or her project in a semester that does not immediately follow the semester in which the introductory course takes place.

Chapter 4: Master Project

Art. 14 - Development of the project

1 The candidate chooses a responsible teacher. He/she proposes the subject of his/her work and the composition of the monitoring group. The professor in charge ensures that the proposed subject develops the necessary specificities within the framework of the teaching of the architecture section.

2 The master's project is generally individual. It can exceptionally be done in groups of two candidates if the theme justifies it and upon approval of the professor in charge.

3 The master's project is evaluated by a committee made up of members of the monitoring group and one or more teachers from the architecture section designated by the section's management.

4 The organization of the master's project is governed by the section.

5 The Master's project takes place in the spring semester for all students, the fall semester being reserved for second attempts after failure or withdrawal.

Chapter 5: Mobility

Art.15 - Authorized periods of mobility

Students of the architecture section can carry out a mobility stay during their bachelor year^{3^{ème}}.

Art. 16 - Conditions

1 For a mobility in the 3rd^{ème} year of the Bachelor program, the student must have passed the propaedeutic exam with a minimum average of 4.5 and not be behind in the acquisition of the 60 credits of the 2nd^{ème} year of the Bachelor program.

2 Specific conditions exist depending on the destination, the agreement of the mobility delegate is necessary to go on a mobility stay.

On behalf of the EPFL management

The President, M. Vetterli
Academic Vice President, J. S. Hesthaven

Lausanne, May 26, 2021