

Regulation concerning the Doctoral Program in Architecture and Sciences of the City (EDAR)

Please note that only the French version is legally binding.

Date of entry into force 1st May 2017

The EDAR Doctoral Program Commission,

taking into account art. 3 al. 3 and 6 al. 2 of the Ordinance on the Doctorate conferred by the Ecole Polytechnique Fédérale de Lausanne of January 26, 1998¹ and 2 al. 4 ch. 3 of the Directives concerning doctoral studies at the Ecole Polytechnique Fédérale de Lausanne of November 21, 2005,²

decrees:

1. Field of Application

The regulation concerning the EDAR doctoral program (hereinafter: EDAR program) sets forth the rules relating to the study plan of the EDAR program as well as the candidacy examination for the formal admission to start the doctoral thesis in the EDAR program of the EPFL. Furthermore it reiterates and details the application of certain essential rules concerning the doctorate at the EPFL.

2. Study Plan

- 2.1 The study plan of the EDAR program requires **14 ECTS credits** (European Credit Transfer and Accumulation System).
- 2.2 At least **4 ECTS credits of these 14 credits** must be obtained during the first year of doctoral studies. These credits must be acquired by successfully passing EDAR first year compulsory courses.
- 2.3 The **remainder of the credit requirement** may be obtained by successfully passing other EDAR doctoral courses, other doctoral courses at the EPFL or a

¹ RS 414.133.2

² EPFL LEX 2.4.1

Swiss or foreign university with the approval of the EDAR program director and in accordance with the terms established by the EDAR program. The maximum number of credits which may be obtained outside the program is **5 ECTS credits**. The courses of transferable skills proposed by EDOC are considered as EDAR courses.

3. Candidacy Exam

- 3.1 To be formally admitted to start a doctoral thesis at the EPFL, the candidate must successfully pass the candidacy examination at the end of his 1st year of doctoral studies (art. 6 and 8 al. 1 let. of the Ordinance on the Doctorate and art. 8 al. 1 and 2 of the Directives concerning doctoral studies at the EPFL). The candidacy examination is an oral presentation of approximately thirty minutes by the candidate about his research proposal. It is followed by questions from the jury. The candidate must demonstrate the originality of his thesis subject, the objectives and methods envisaged, as well as the hypothesis and related scientific arguments, including the general context of the thesis subject, state of the art of research in the area, position of the doctoral candidate's work within the research area, plan and methodology for the research project as well as the timeframe for its completion. The doctoral program director may allow videoconference upon request and with the explicit (i.e. in writing) agreement of the PhD candidate for candidacy exam for one jury member.
- 3.2 The jury of the candidacy exam is composed of a president, chosen by the EDAR doctoral program among the list of members authorized to chair a thesis jury, the candidate's thesis director, a professor, senior research scientist (MER) or other EPFL collaborator authorized to fulfil the function of thesis director at the EPFL (external to the candidate's laboratory). An EPFL collaborator, holder of a PhD, can, in supplement, be a member of the jury. In the event of a co-directed thesis, the co-director is a member of the jury but does not chair the jury.
- 3.3 After jury deliberations, the thesis director verbally informs the candidate of the result of the candidacy exam. Possible jury recommendations are communicated in writing thereafter. The candidate then receives from the EPFL, a decision to formally admit or refuse the start of a doctoral thesis at the EPFL (art. 8 al. 2 of the Ordinance on the Doctorate).

4. Annual Report

During his doctoral thesis work, the doctoral candidate has the obligation to submit an annual report on the progress of his work to the thesis director, who in turn provides written input and reports to the EDAR program director within a deadline of one month (art. 10 al. 3 and al. 4 of the Ordinance on the Doctorate). The doctoral candidate submits his report according to a deadline fixed by the EDAR program director.

5. Mentoring

The PhD student suggests a mentor among the members of the EDAR program (thesis directors and co directors affiliated to the program), from his/her registration. His/her choice is confirmed by the EDAR program director. The role of the mentor is to mediate between the doctoral student and his thesis director, other faculty members, or the administration. A doctoral student may directly contact the EDAR mentor, who will make suggestions to resolve possible issues.

6. Final Provisions

The present regulation shall take effect on 1st May 2017 and replaces any prior EDAR doctoral program regulation.

For the EDAR doctoral program Committee:
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For the Doctoral School:
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