



Study Plan

School: Institute for Research and Advanced Training

Degree: Doctorate

Course: Architecture (cód. 360)

1st Year - 1st Semester

Component code	Name	Scientific Area Field	ECTS	Duration	Hours
ARQ10034D	Architecture Workshop I	Architecture	18	Semester	468
ARQ10036D	Research Methodology I	Architecture	6	Semester	156
ARQ09900D	Seminar I	Architecture	6	Semester	156

1st Year - 2nd Semester

Component code	Name	Scientific Area Field	ECTS	Duration	Hours
ARQ10035D	Architecture Workshop II	Architecture	18	Semester	468
ARQ09903D	Research Methodology II	Architecture	6	Semester	156
ARQ09902D	Seminar II	Architecture	6	Semester	156

2nd Year - 3rd Semester

Component code	Name	Scientific Area Field	ECTS	Duration	Hours
Thesis					

2nd Year - 4th Semester

Component code	Name	Scientific Area Field	ECTS	Duration	Hours
Thesis					

3rd Year - 5th Semester

Component code	Name	Scientific Area Field	ECTS	Duration	Hours
Thesis					

3rd Year - 6th Semester

Component code	Name	Scientific Area Field	ECTS	Duration	Hours
Thesis					

Conditions for obtaining the Degree:

*** TRANSLATE ME: Para aprovação na componente curricular é necessário a aprovação (através de avaliação ou creditação) das seguintes unidades curriculares:

1º Semestre: { \ } newline

3 UC obrigatórias num total 30 ECTS

2º Semestre: { \ } newline

3 UC obrigatórias num total de 30 ECTS

Para obtenção do grau é necessário obter também aprovação nas provas públicas de defesa da Tese, decorrendo a investigação (Laboratório de Tese I, II, III e IV) desde do 3º semestre ao 6º semestre, com um total de 120 ECTS



Program Contents

[Back](#)

Architecture Workshop I (ARQ10034D)

[Back](#)

Research Methodology I (ARQ10036D)

[Back](#)

Seminar I (ARQ09900D)

[Back](#)

Architecture Workshop II (ARQ10035D)

[Back](#)

Research Methodology II (ARQ09903D)

This unit will have the following syllabus:

- Interaction and interdisciplinarity in the creation of Architecture and production of knowledge.
- Similarities and differences between the languages of traditional techniques and contemporary technology and their influence in the research process.
- The Importance of the new media as a field of work and a tool for the development of the Architecture project.
- Continuities and discontinuities between the material and the immaterial, and how these affect our understanding and use of technology applied to artistic and architectural production.

[Back](#)

Seminar II (ARQ09902D)

The syllabus is built around processes familiar to methods of research in architecture associated with a more empirical and, in some ways, intuitive dimension. These processes are to be systematized in three steps: TRAVEL, COLLECTING and SYNTHESIS. The prepared sessions will seek to demonstrate how the practice of travel and the various techniques of collecting can articulate and converge in a synthesis which will reveal the construction of structures as an approach to architecture project.

The trip as a means of intellectual opening, based on the irreplaceable experience of places and spaces.

The moment of collection, as an effort to build an order that allows one to archive, record and decode all the collected "stuff".

The synthesis as a result of the travel experience and collection strategy, applied in the proposal of a specific project. The issue of representation is, at this point, a fundamental aspect in that it is associated to the communication of the project.