



Universitat de Lleida

DEGREE CURRICULUM **BACHELOR THESIS**

Coordination: Eduard Gregorio López

Academic year 2015-16

Subject's general information

Subject name	Bachelor thesis
Code	101439
Semester	The defense of the TFG can be done between October 1 and September 18 of the academic year in which the TFG has enrolled
Typology	Mandatory
ECTS credits	15
Theoretical credits	0
Practical credits	0
Coordination	Eduard Gregorio López
Modality	Presencial
Important information on data processing	Consult this link for more information.
Degree	Degree in Architectural Technology
E-mail addresses	egregorio@eagrof.udl.cat

Teaching staff of the degree

Subject's extra information

All information concerning the TFG 's Degree in Technical Architecture is available on the [degree's website](#).

Learning objectives

The Bachelor's thesis is mandatory, it is carried out the last academic year and has a workload of 15 ECTS. It should be an independent and individual work that each student makes ??under the guidance of a tutor. The tutor acts as a catalyst and facilitator of the learning process. The TFG allows students to integrate the contents and skills acquired associated to the degree in Architectural Technology .

Competences

Strategic competences:

- UdL1 Appropriate skills in oral and written language.
- UdL2 Command of a foreign language.
- UdL3 Mastering ICT's.

Cross-disciplinary competences:

- EPS1. Capacity to solve problems and prepare and defence arguments inside the area of studies.
- EPS2. Capacity to gather and interpret relevant data, within the area of study, to judge and think about relevant subjects of social, scientific and ethical nature.
- EPS3. Capacity to convey information, ideas, problems and solutions to both a specialized and no specialized public.
- EPS4. To have the skills required to undertake new studies or improve the training with self-direction.
- EPS6. Capacity of analysis and synthesis.
- EPS7. Capacity to work in situations with a lack of information and/or under pressure.
- EPS8. Capacity of planning and organizing the personal work.
- EPS12. To be motivated for the quality and steady improvement.
- EPS13. Capacity to consider the socioeconomic context as well as the sustainability criteria in engineering solutions.

Specific competences:

- GEE41. Presentation and defence in front of a university court of a Bachelor's project, based in an exercise of integration of the formative contents received and the skills acquired.

Subject contents

See Methodology.

Methodology

Each Bachelor thesis will have a director or two co-directors. The director or one of the co-directors will be a professor assigned to a department with teaching at the Degree in Architectural Technology.

It is possible to propose an external codirector. In this case, a professor who assigned to a department with teaching at the Degree in Architectural Technology will act as co-director.

Bachelor thesis proposal may be due to one of the following cases:

- Student proposal.
- Student proposed the [initiative of a company](#) (in this case, it can be designate a co-director of the company).
- Proposal departments.
- Proposals made in the framework of [collaboration agreements between univerty and enterprise](#) (in this case, it can be designated a co-director of the company).
- Projects within the framework of mobility offered by the UdL.

The proposal must have the approval of the director (or co-director) and the coordinator of the Degree in Architectural Technology. Document to formalize [proposal](#).

Development plan

You will find the dealines and requirements associated to the Bachelor's thesis at

http://www.eps.udl.cat/docs/secretaria/altres_tramits/TFG-TFM/TerminisTFG-TFM.html

Evaluation

The Bachelor thesis will be evaluated following a methodology of continuous assessment. The criteria applied in the evaluation are [here](#).

The final grade is calculated from the grades of the following four items:

- Initial report (10%) where the student shows the assimilation of the objectives and the context of the Bcahelor thesis. It will be evaluated by the director or co-directors.
- Following report (10%) where the evolution of the TFG and the decisions taken are collected. It will be evaluated by the director or co-directors.
- Final report (50%). Includes the memory of the bachelor thesis. It will be evaluated by the director or co-directors.
- Public presentation (30%). The student will make a public presentation and defense of the work followed by a round of questions from the court.

The memory is edited following the indications and formats included [here](#).

The jury of the Bachelor thesis will consist of three members where at least one member must belong to a department that imparts teaching in the EPS and at least two are university professors or researchers.

The director or one of the co-directors will be part of the jury. The coordinator of that degree will select the members of this jury. This appointment will be made at the proposal of the director or head to the EPS, filling this [proposal document](#).

The deposit of the Bachelor thesis must be made at least 5 working days prior to the date of defense or presentation. At the time of deposit, the student registered at the Secretariat of the EPS the memory, including five copies (3 in paper and 2 in digital format). The format of presentation of the Bachelor thesis of the degree in Architectural Technology. Once registered, the student copies will be returned to that delivered to the board members.

TFG deposit will be held from October 1 to July 10 and from 1 to 10 September.

TFG defense may take place between October 1 and September 18 of the academic year in which the TFG has enrolled.

At the time of depositing the student will deliver a [brief summary](#) of the Bachelor thesis signed by the director or co-director responsible of the EPS. This document will include the authorization of the student and the director to deposit a copy of the TFG in the Library of the University of Lleida.

In addition, at the time of deposit, the student will deliver a [document](#) indicating the acceptance or resignation to present the thesis to the Edifica Prize. To present the the Prize it is necessary to suubmit a summary following this [template](#).

This links include all the [informaction](#) and the [documentation](#) that have to be submitted for deposit and presentation of the Bachelor thesis