



Universitat de Lleida

# DEGREE CURRICULUM **INTERNSHIP**

Coordination: COMA ARPON, JULIÀ

Academic year 2021-22

## Subject's general information

<b>Subject name</b>	INTERNSHIP			
<b>Code</b>	101438			
<b>Semester</b>	UNDEFINED / 1st Q(SEMESTER) CONTINUED EVALUATION / 2nd Q(SEMESTER) CONTINUED EVALUATION			
<b>Typology</b>	<b>Degree</b>	<b>Course</b>	<b>Character</b>	<b>Modality</b>
	Bachelor's Degree in Architectural Technology and Building Construction	4	COMPULSORY	Attendance-based
<b>Course number of credits (ECTS)</b>	15			
<b>Type of activity, credits, and groups</b>	<b>Activity type</b>	PAES		
	<b>Number of credits</b>	15		
	<b>Number of groups</b>	1		
<b>Coordination</b>	COMA ARPON, JULIÀ			
<b>Department</b>	COMPUTER SCIENCE AND INDUSTRIAL ENGINEERING			
<b>Important information on data processing</b>	Consult <a href="#">this link</a> for more information.			

Teaching staff	E-mail addresses	Credits taught by teacher	Office and hour of attention
COMA ARPON, JULIÀ	julia.coma@udl.cat	3,5	

## Learning objectives

The objectives of the Internship (PTE - Pràctiques Tutelades en Empresa - Prácticas Tuteladas en Empresa) are:

- Introduce students to the working world.
- Relate academic knowledge (knowledge) with the professional practices (expertise).
- Instill students with the knowledge to be appropriate attitudes in the workplace.
- Bring universities to the business world.

## Competences

UdL1 Appropriate skills in oral and written language.

UdL2 Command of a foreign language.

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.

EPS8. Capacity of planning and organizing the personal work.

EPS9. Capacity for unidisciplinary and multidisciplinary teamwork.

EPS10. Capacity to take part in the structure of a company.

EPS11. Capacity to understand the needs of the user expressed in a no technical language.

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.

GEE6. Good understanding of the concept of company, its institutional framework, organizational models, planning, control and strategic decisions making in environments of certainty, risk and uncertainty; systems of production, costs, planning, funding sources and preparation of financial plans and budgets.

GEE7. Capacity to manage small companies, and to take part as a member of a multidiciplinar team in big companies.

GEE30. Knowledge of professional work organization and studies organization, offices and professional societies, the regulation and the legislation related with the functions that develop a Building Engineer and the legal framework of responsibility associated to the activity.

## Methodology

The first step is assignment student-company

- Students have a list of companies offering places and, individually, analyze which companies would like to go.
- At the beginning of the semester students are cited the assignment meeting. The students are called (by the head of the practices in the faculty and by the academic tutor) Academic Note order to do the assignments to each student (trying to keep his/her preferences).

The second step is to inform the company of the assigned student.

- If the company agrees, the student will contact with the company's tutor. They arrange the starting date, the schedule and the tasks to be done.
  - With this information, the Formative Plan are done. It is the "Contract".
  - This plan is signed by all parties: the company's responsible, the student and the academic supervisor.
  - Each one saves a copy of the document.
- If the company disagrees, the process starts again with this student and a new company.

At this moment, and as a third step , the student may already start the practices.

The academic tutor will schedule two following meetings:

- one at the beginning , at two or three weeks before the start of the internship. This meeting serves to know how has the incorporation in the company was and to see if everything goes well.
- one near the end , two or three weeks before the end. This meeting mainly serves to see if the development is right and to remind students how the final evaluation will be.

## Development plan

To obtain 15 ECTS in the Internship, considering that each ECTS credit equals 25 hours of work for the student, it is a total of 375 hours, distributed as follows:

- 4 hours per day for four months in order to combine the practical realization of the attendance.
- 8 hours a day for two months.

This amounts to a total of 320 hours of stay in the company and the remaining hours are devoted to drafting the report, academic tutoring and presentation of the report.

The stay in the company can be in three different periods:

Group 1: October to January (4 hours daily).

Group 2: from February to June (4 hours daily).

Group 3 (extraordinary): from July to August (8 hours daily).

## Evaluation

The evaluation of the course will be as follows :

- Student self-assessment - 10 % : survey done by the student scored on various aspects relating to the performance of their internship and relationships with the various actors involved .
- Evaluation of the company - 30 % : survey conducted by the company where the company tutor scored, in his view, the realization of the internship of the student.
- Evaluation of report - 40 % : The report of the internship carried out by the student and the approval of the sheets weekly by the company tutor and tutor - assessed by the coordinator of the corresponding area .

- Evaluation of the defense - 20 % : presentation in public session of the student surveyed by the totor in the university.

Students will have one call to pass the subject .