



Universitat de Lleida

DEGREE CURRICULUM  
**PROJECT IN COMPANY2**

Coordination: VILAPLANA MAYORAL, JORDI

Academic year 2022-23

Subject's general information

|                                                                                 |                                                                                                              |               |                  |                  |
|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------|------------------|------------------|
| <b>Subject name</b>                                                             | PROJECT IN COMPANY 2                                                                                         |               |                  |                  |
| <b>Code</b>                                                                     | 102393                                                                                                       |               |                  |                  |
| <b>Semester</b>                                                                 | 1st Q(SEMESTER) CONTINUED EVALUATION                                                                         |               |                  |                  |
| <b>Typology</b>                                                                 | <b>Degree</b>                                                                                                | <b>Course</b> | <b>Character</b> | <b>Modality</b>  |
|                                                                                 | Bachelor's degree in Digital Interaction and Computing Techniques                                            | 3             | OPTIONAL         | Attendance-based |
| <b>Course number of credits (ECTS)</b>                                          | 6                                                                                                            |               |                  |                  |
| <b>Type of activity, credits, and groups</b>                                    | <b>Activity type</b>                                                                                         | PRAULA        |                  |                  |
|                                                                                 | <b>Number of credits</b>                                                                                     | 6             |                  |                  |
|                                                                                 | <b>Number of groups</b>                                                                                      | 1             |                  |                  |
| <b>Coordination</b>                                                             | VILAPLANA MAYORAL, JORDI                                                                                     |               |                  |                  |
| <b>Department</b>                                                               | COMPUTER SCIENCE AND INDUSTRIAL ENGINEERING                                                                  |               |                  |                  |
| <b>Teaching load distribution between lectures and independent student work</b> | This subject is taught in dual training so that the student's training is developed entirely in the company. |               |                  |                  |
| <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 |
|--------------------------|-------------------------|---------------------------|------------------------------|
| VILAPLANA MAYORAL, JORDI | jordi.vilaplana@udl.cat | 5                         |                              |

## Subject's extra information

Dual training allows the development of skills in an entirely professional environment through one's own experience through participation in the development of real projects in work teams within a company. In order to be able to follow this subject, no specific knowledge is required, but a proactive, positive attitude and adaptation to new situations and new work teams.

## Learning objectives

- Is able to apply acquired knowledge and solve problems in new or little-known environments within broader and multidisciplinary contexts, and to integrate this knowledge.
- Demonstrates ability to model, design, define architecture, deploy, manage, operate, manage and maintain interactive computer applications.
- It has the learning skills that allow it to continue studying in a way that will have to be largely self-directed or autonomous.
- Gain work experience in a professional environment according to your degree, showing ability to integrate into a multidisciplinary work team.
- Demonstrates professional skills in terms of the ability to manage time correctly, managing conflict situations, and a sense of effectiveness and responsibility in a work environment.
- Shows initiative and anticipation in the tasks of ICT professionals.

## Competences

CB2. That students know how to apply their knowledge to their work or vocation in a professional manner and possess the skills that are usually demonstrated through the elaboration and defense of arguments and the resolution of problems within their area of study.

CB4. That students can transmit information, ideas, problems and solutions to a specialized and non-specialized public.

CB5. That students have developed those learning skills necessary to undertake further studies with a high degree of autonomy.

CT1. Acquire an adequate oral and written comprehension and expression of Catalan and Spanish.

CT4. Acquire basic knowledge of entrepreneurs and professional environments.

CT6. Apply the gender perspective to the tasks of the professional field.

CG1. Capacity to conceive, plan and develop projects in the field of ICT.

CG5. Knowledge of basic subjects and technologies, which enable the learning and development of new methods and technologies, as well as those that provide them with great versatility to adapt to new situations.

CE5. Capacity to recognize the different types of companies, understanding their institutional and legal framework, and identifying the essential aspects for the organization and management of companies.

CE18. Capacity to integrate ICT solutions and business to satisfy the needs of information of the organizations, allowing them to reach their aims effective and efficiently, giving them a competitive advantage.

## Subject contents

The specific contents are determined jointly by the student, the tutor of the company and the academic tutor,

guaranteeing that at the end of the dual training the competencies of the specialization module are reached.

## Methodology

This subject is taught in Dual Training modality, which is based on the principle of complementary training, alternating between the academic and professional environment in a company. The student combines her time between the university and the company where she works.

## Development plan

The specific Plan / activities are determined by agreement between each student, the company tutor and the academic tutor, following the objectives of the course and the skills of the module. This plan / activities will be detailed in the Dual Training notebook, specific for each student.

## Evaluation

The specific plan / activities are evaluated by each of the agents involved: student, company tutor and academic tutor, guaranteeing that the objectives of the subject and the skills of the specialization module are achieved.

## Bibliography

Dual Formation Quadern.