



COURSE DATA

DATA SUBJECT

Code: 34819
Name: Company internships EET
Cycle: Undergraduate Studies
ECTS Credits: 12
Academic year: 2025-26

STUDY (S)

Degree	Center	Acad. year	Period
1402 - Degree in Telecommunications Electronic Engineering	Escola Tècnica Superior d'Enginyeria	4	Indefinite (Individuals)

SUBJECT-MATTER

Degree	Subject-matter	Character
1402 - Degree in Telecommunications Electronic Engineering	External internship in Telecommunications electronic engineering	INTERNSHIPS

COORDINATION

SORET MEDEL JESUS

SUMMARY

Internship aim to strengthen the training of university students in the operational areas of Institutions or Companies for professionals with a real insight into the problems and their interrelation, preparing future incorporation into job work.

The University may establish agreements with institutions or companies, practical cooperation programs in which arrange their participation in specialized training and practical training required for students.

External practices programs will be established for the training of students in the final year of Degree and Master of the ETSE and must be made so as to suit the number of credits established.

The entity and activity to be performed will be assigned from a list of institutions and companies with the agreement established with the University of Valencia through ADEIT, or others with whom the student to establish a contact, subject to approval.



Dedication scheduled for this course is: tasks at the center where the practice is carried out 260 hours; meetings with university tutor 5 hours; attendance at courses and seminars 15 hours and report about the knowledge and the experience gained at the practice center 20 hours.

The organization and evaluation of the Internship is regulated by the regulation approved by the Council of Government of the University of Valencia

PREVIOUS KNOWLEDGE

RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE

There are no specified enrollment restrictions with other subjects of the curriculum.

OTHER REQUIREMENTS

The performance of the external practices required to have fully overcome the first two courses or 150 of the credits.

COMPETENCES / LEARNING OUTCOMES

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G4 - Ability to solve problems with initiative, decision-making and creativity, and to communicate and transmit knowledge, abilities and skills, understanding the ethical and professional responsibility of the activity of a telecommunications technical engineer.

G5 - Knowledge to carry out measurements, calculations, assessments, evaluations, loss adjustments, studies, reports, task planning, and other analogous work in the specific field of telecommunications.

G6 - Ability in the handling of specifications, regulations and norms of compulsory compliance.

G7 - Ability to analyze and assess the social and environmental impact of technical solutions.

G8 - Knowledge and application of basic elements of economics and human resource management, project organization and planning, and legislation, regulations and norms in telecommunications.

G9 - Ability to work in a multidisciplinary environment and in a multilingual group and to communicate, in writing and orally, knowledge, procedures, results and ideas related to telecommunications and electronics.

DESCRIPTION OF CONTENTS

The contents of the course will be different depending on the specific practice that is to be carried out. The following activities are generic that and it can be performed during external practices:



Study, research, design, development, implementation, validation and testing, consulting, training, auditing, standardization, project management, operations management, infrastructure management, and any other activity, whether business or professional freelance, in the field of electronic engineering applied to telecommunications.

WORKLOAD

PRESENCIAL ACTIVITIES

Activity	Hours
Attendance at the internship centre	260,00
Attendance at supplementary activities	15,00
Monitoring and tutoring of internships	5,00
Total hours	280,00

NON PRESENCIAL ACTIVITIES

Activity	Hours
Independent study and work	0,00
Preparation of supplementary reports	0,00
Preparation of the internship report and evaluation of the internship	20,00
Total hours	20,00

TEACHING METHODOLOGY

- Set of tasks in the center where the practice is performed, which shall include a student's integration into the working environment of the company, (G4, G5, G6, G7, G8, G9)
- Others: class work while attending seminars or specific courses; student class work: preparing reports and presentation of results; individual or group tutoring.

EVALUATION

The organization and evaluation of the internship is regulated by the Regulation approved by the Council of Government of the University of Valencia

The evaluation (G4, G5, G6, G7, G8, G9) will take into account:

- a) The report of the guardian of the company, will attest: (40%)



- Compliance with the estimated times.
- Ability to integrate into the working group.
- Assessment of the activity performed by the student.

b) The final report of the activities undertaken in the company, which objectively determine the difficulty of the tasks and the relation to the matters of degree. Contain at least the following (30%):

- Relationship of practical training studies conducted
- Input from the student at the center of practice
- New knowledge and skills acquired
- Relationship with center personnel practices and methodology work

c) courses or seminars you have attended the student, both taught by the university as the training center. (10%)

d) Review of the Tutorial Plan (10%) y other creditable merits (10%)

The shares allocated to each section are indicated in each case. The realization of the total hours of practice is a prerequisite for the evaluation unless force majeure. The percentage of each subsection particular valuation depends on the judgment of the university tutor depending on the characteristics of the practice.

In any case the evaluation will be submitted to the statements of Reglament d'avaluació i qualificació de la Universitat de València per a títols de Grau i Màster.

REFERENCES