COURSE DATA

Data Subject	
Code	34819
Name	Company Internships EET
Cycle	Grade
ECTS Credits	12.0
Academic year	2019 - 2020

Study (s)

Degree	Center	Acad. year	Period
1402 - Degree in Telecommunications Electronic Engineering	School of Engineering	4	First term

Subject-matter

Degree	Subject-matter	Character
1402 - Degree in Telecommunications Electronic Engineering	20 - External internship in Telecommunications electronic engineering	External Practice

Coordination

Name	Department
SORET MEDEL, JESUS	242 - Electronic Engineering

SUMMARY

External practices 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 productive work or research.

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 Final Project (TFG) is regulated by the Reglamet de Treball Fi de Grau, approved by the Council of Government of the University of Valencia (http://www.uv.es/graus/PE/Reglament.pdf) and instructions developed by the Escola Tècnica Superior d'Enginyeria of the University of Valencia ETSE-UV (http://www.uv.es/uvweb/enginyeria/ca/estudis-grau/graus/practiques-externes/informacio-general/presentacio-1285968430540.html)

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.

OUTCOMES

1402 - Degree in Telecommunications Electronic Engineering

- 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.
- 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.

- 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.

LEARNING OUTCOMES

- Know how to detect needs and situations requiring professional intervention (G4, G5, G7).
- Know how to identify useful resources that can carry out this procedure (G5, G8).
- Know how to apply and develop this intervention (G5, G8).
- Acquire appropriate professional skills (G4, G5, G8, G9).
- Develop skills of cooperation with other professionals (G9).
- Make contact with the specific aspects of professional practice (G4, G5, G8, G9).
- Ability to work in team (G9).
- Learn to manage different customer relationships (G4).
- Be aware of the ethical component and the ethical principles of professional practice (G6, G7).
- Become aware of the fundamental rights and equality between men and women in the workplace (G6, G7).

WORKLOAD

ACTIVITY	Hours	% To be attended
Internship		100
Internship	300,00	0
TOTAL	**300,00**	

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

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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) Interview the student with the teacher-tutor in college practices. (20%)

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 (https://webges.uv.es/uvTaeWeb/MuestraInformacionEdictoPublicoFrontAction.do?accion=inicio&idEdictoSeleccionado=5639).

ADDENDUM COVID-19

This addendum will only be activated if the health situation requires so and with the prior agreement of the Governing Council

English version is not available