



IDENTIFYING DATA

Internship in Companies I

Subject	Internship in Companies I			
Code	V05M145V01324			
Study programme	Telecommunication Engineering			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	5	Optional	2nd	1st
Teaching language	Spanish			
Department				
Coordinator	Marcos Acevedo, Jorge			
Lecturers	Marcos Acevedo, Jorge			
E-mail	acevedo@uvigo.es			
Web	http://fatic.uvigo.es			
General description	The student develops own functions in a company as an Telecommunication Engineer with determinate profile by the technology that the student have studied (Electronics, Processed of signal for communications, Radiocommunication and Telematic) and supervised by the University adviser and the company adviser.			

Competencies

Code	
A2	CB2 Students must apply their knowledge and ability to solve problems in new or unfamiliar environments within broader (or multidisciplinary) contexts related to their field of study.
A5	CB5 Students must have learning skills to allow themselves to continue studying in largely self-directed or autonomous way
B8	CG8 The ability to apply acquired knowledge and to solve problems in new or unfamiliar environments within broader and multidiscipline contexts, being able to integrate knowledge.
B9	CG9 The ability to understand the responsibility and professional ethics of the activity of the profession of Telecommunications Engineering.
B10	CG10 The ability to apply principles of economics and human resources and projects management, as well as legislation, regulation and standardization of telecommunications.
B12	CG12 To have skills for lifelong, self-directed and autonomous learning.
B13	CG13 The knowledge, understanding and ability to implement the necessary legislation in the exercise of the profession of Telecommunication Engineering.

Learning outcomes

Expected results from this subject	Training and Learning Results
Experience in the practice of the profession of engineering of Telecommunication and his/her usual functions in some real company environment.	A2 A5 B8 B9 B10 B12 B13

Contents

Topic	
Item	The student will realise a stay in the company developing own functions of a/to Engineer/to of Telecommunication.

Planning

	Class hours	Hours outside the classroom	Total hours
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External practises	125	0	125
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.			

Methodologies

	Description
External practises	Stay in a company developing functions of an Telecommunication Engineer.

Personalized attention

Methodologies	Description
External practises	The student develops own functions in a company as an Telecommunication Engineer with determinate profile by the technology that the student have studied (Electronics, Processed of signal for communications, Radiocommunication and Telematic).

Assessment

	Description	Qualification	Training and Learning Results
External practises	The evaluation will realise in function of:	100	B8
	1) The memory of activities	A2	B9
	2) The evaluation of the company tutor	A5	B10
			B12
			B13

Other comments on the Evaluation

REPORT OF ACTIVITIES: The student must submit a report explaining the activities undertaken during practices, specifying its duration, departments of the company that were conducted, training received (courses, software, etc.), the level of integration within the company and personal relationships.

The report must also include a section of conclusions, containing a reflection on the adequacy of the lessons learned during the university studies to performance practice (negative and positive aspects significant related to the development of practices). It also assessed the inclusion of information on the professional and personal experience with the practices (personal assessment of learning achieved over practices or own contributions and suggestions on the structure and operation of the company visited).

The assessment of memory will be 60% of the final qualification.

COMPANY TUTOR EVALUATION: The company tutor will submit a report assessing aspects with the practices carried out by students: punctuality, attendance, responsibility, teamwork ability and integration in the enterprise, quality of work done, etc.

The assessment of the tutor in the company will be 40% of the final qualification.

Sources of information

The sources of information will be provided by the company advisor (and, where applicable, by the academic advisor) dynamically as they depend on the student activities undertaken in the company host; and may be from technical manuals for operation and maintenance of different technical equipment up even scientific or research is in the R & D departments.

Recommendations

Other comments

It is recommended that the student have the greatest possible number of subjects studied and / or passed.