IDENTIFYING DATA
(*)Marco Conceptual da DIP

Subject	(*)Marco Conceptual da DIP				
Code	P02M163V01101				
Study programme	(*)Máster Universitario en Dirección Integrada de Proxectos				
Descriptors	ECTS Credits		Choose	Year	Quadmester
	3		Mandatory	1st	An
Teaching language	Spanish				
Department	Special Didactics External				
Coordinator	García García, Óscar				
Lecturers	García García, Óscar Gondar Álvarez, Raquel				
E-mail	oscargarcia@uvigo.es				
Web	http://www.mdip.es				
General description	Will carry out the *conceptualización of the methodology in Integrated Direction of Projects, analysing the structure, foundations and context of the same.				

Competencies

Code	
A1	Possess and comprise knowledges that contribute a base or opportunity to be original in the development and/or application of ideas, often in a context of investigation.
A2	That the students know to apply the knowledges purchased and his capacity of resolution of problems in new surroundings or little known inside contexts wider (or multidisciplinary) related with his area of study.
B1	Capacity of analysis and synthesis.
B2	Capacity of Organisation and Planning
B4	Capacity of research, analysis and selection of notable information
B5	Capacity of utilisation and management of the information
B9	Capacity for the resolution of problems
B13	Capacity of leadership, dialogue and negotiation
C8	Capacity of organisation and planning the different phases of a project.
C19	Capacity for the editorial of the project as well as for his communication of form convincing, clear, concise and without ambiguities
D5	Value critically the knowledge, the technology and the available information to resolve the problems with which have to confront.

Learning outcomes

Expected results from this subject	Training and Learning Results
The student will be able to identify and define a project.	A2 B4 B9 C19
The student will be able to identify and define the processes of a project.	A1 A2 B4 C8

The student will be able to comprise the structure of integration of the processes inside a project.	A1 A2 B2 B5 C19
The student will be able to comprise as it affects the surroundings to the development of the project.	A2 B1 B13 C8
The student will be able to identify norms and regulations of the direction of projects.	A2 B4 B5 C8
The student will be able to know the foundations that *sustentan the integrated direction of projects.	A1 B5 D5
The student will be able to develop skills for the adaptation to new situations and resolution of problems, and for the autonomous learning.	A1 B1 B9 C19 D5

Contents

Topic	
Subject I. Definition and identification of the project	Definition of Characteristic project of the project Terminology used
Subject II. The Direction of Project.	The Direction and management of projects The management of projects like profession The certifications of associations in direction of projects
Subject III. Structure for the integration of the project. Processes and groups of processes.	The Structure of the predictive methods: PMBok, Prince2, ISO 21500, IPMA ICB 3.0 The Structure of the Agile methods: Scrum, DSDM, Extreme-programing
Subject IV. Foundations of the direction of projects: Concept and areas of experience.	The foundations of the best practices The success of the project
Subject V. Context of the integrated direction of projects	The strategic plan The portafolio The program The project The subproject

Planning

	Class hours	Hours outside the classroom	Total hours
Lecturing	6	4	10
Presentation	8	7	15
Case studies	2	8	10
Problem solving	2	10	12
Classroom jobs	1	10	11
Objective questions exam	1	10	11
Essay	0	6	6

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies

	Description
Lecturing	Exhibition by part of the professor of the contents on the matter object of study, theoretical bases and/or guidelines of the work, exercise or project to develop by the student.
Presentation	Put in common and debate by part of the students and professor of the works realised following the guidelines of the educational.
Case studies	Along the course present situations problem that will be analysed and studied by part of the students to propose solutions to the same.
Problem solving	Along the course will propose exercises that will have to resolve of individual form by part of student.
Classroom jobs	It is works proposed by the educational that will be able to develop of individual or collective form

Personalized attention

Methodologies	Description
Problem solving	The student will have of a schedule of tutorials to be able to solve concrete doubts on the problems and exercises posed in class.
Classroom jobs	The student will have of a schedule of tutorials to be able to solve concrete doubts on the problems and exercises posed in class.

Assessment

	Description	Qualification	Training and Learning Results			
Objective questions exam	It consists of 20 questions and only answer on all the contents given in the subject.	70	A1 A2	B4 B5		D5
Essay	Brief works in base to the contents given in the matter.	30		B1 B2 B9 B13	C8 C19	

Other comments on the Evaluation

It is necessary to surpass both proofs to obtain a positive final qualification in the subject

In case of not having surpassed the subject in the first announcement, the no purchased competitions will be evaluated in the announcement of July only through one tests type test.

The official dates of the examinations can consult in the web of the Máster www.mdip.es

Sources of information

Basic Bibliography

AENOR, **Norma española UNE-ISO 21500:2013. Directrices para la gestión y dirección de proyectos**, Asociación Española de Normalización y Certificaci, 2013

Project Management Institute, **A Guide to the Project Management Body of Knowledge (PMBOK® Guide).**, 6, Project Management Institute, 2017

OGC - Office of Government Commerce, **Managing Successful Projects with PRINCE2 2009 edition**, The Stationery Office, 2009

Harvard Business review, **GUÍAS HBR: GESTIÓN DE PROYECTOS**, 1, REVERTE MANAGAMENT, 2017

Complementary Bibliography

Nokes, S., Greenwood, A., Major, I. & Goodman, M., **La guía definitiva de la gestión de proyectos. La vía rápida de todo ejecutivo para cumplir a tiempo y dentro del presupuesto.**, 1, Prentice Hall, 2007

García García, O. y Serrano Gómez, V., **El ciclo de vida del proyecto. Del proyecto al producto**, 1, Master Oficial Interuniversitario en dirección int, 2009

Project Management Institute., **The standard for Portfolio Management**, 3, Project Management Institute, 2013

Project Management Institute., **The standard for Program Management**, 3, Project Management Institute, 2013

Tudor, D.J., **Agile Project and Service Management: Delivering IT Services Using ITIL, PRINCE2 and DSDM Atern**, 1, The Stationery Office, 2010

Biafore, B. y Stover, T, **Gestión de proyectos en el mundo real**, 1, Anaya, 2012

Recommendations

Subjects that continue the syllabus

(*)Ciclo de Vida e Normas do Proxecto/P02M163V01102
(*)Xestión da Integración e do Alcance/P02M163V01103