



## IDENTIFYING DATA

### D3 Standards for The Project Management of ICTs

Subject	D3 Standards for The Project Management of ICTs			
Code	P02M009V03219			
Study programme	(*)Máster Universitario en Dirección Integrada de Proxectos. Especialidade: Sistemas de Información			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1st	An
Teaching language				
Department				
Coordinator	Lorenzo Mateo, Jaime Alberto			
Lecturers	Fernández Couto Gómez, Carlos Lorenzo Mateo, Jaime Alberto Rodríguez Rodríguez, Francisco Javier			
E-mail	jaimelorenzomateo.jl@gmail.com			
Web	<a href="http://www.mdip.es">http://www.mdip.es</a>			
General description	Analyses of Software Engineering.			

## Competencies

Code	
A1	(*)Capacidad de actuar como representantes del promotor del proyecto en todos los ámbitos de actuación del Project Manager.
A3	(*)Capacidad de organización y planificación las diferentes fases de un proyecto.
A4	(*)Capacidad para la búsqueda, análisis, selección, organización, utilización y gestión de la información en el ambito del Project Manager.
A5	(*)Capacitarse en el manejo de paquetes informáticos para dirección y gestión de un proyecto.
A6	(*)Dominio de los procedimientos necesarios para llevar a cabo la gestión y resolución de los problemas dentro del ambito del Project Manager.
A7	(*)Dominio del análisis crítico y reflexivo de las opciones metodológicas que se presentan en el ambito del Project Manager, que fundamenten las propias decisiones.
A11	(*)Capacidad para aplicar los conocimientos adquiridos al campo profesional en el que desarrolla su actividad el Project Manager.
A14	(*)Capacidad para la planificación, redacción del proyecto así como para su comunicación de forma convincente, clara, concisa y sin ambigüedades.
B1	(*)Que los estudiantes hayan demostrado una comprensión sistemática de los grupos de procesos que se llevan a cabo en el entorno del Project Manager.
B2	(*)Que los estudiantes hayan demostrado la capacidad de concebir, diseñar y planificar un proyecto siguiendo la metodolodía Project Manager.
B5	(*)Que los estudiantes sepan comunicarse con la comunidad profesional en su conjunto, y con la sociedad en general, en relación al ámbito del project Manager.

## Learning aims

Expected results from this subject	Training and Learning Results
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Learn the basics of Software Engineering and the different methodologies and standards.	A6 A11	B1
To identify the requirements and scope of an ICT project.	A6 A7	B1
Know how to plan and track a project TIC	A3 A5	B2
Develop skills of presentation and of work in team.	A1 A14	B5
Develop skills to adapt to new situations and problem solving, and independent learning.	A4 A11 A14	B5

## Contents

### Topic

Chapter 1. Strategic management in the Direction of projects

Chapter 2. Key appearances for the taking of strategic decisions in the company

Chapter 3. Management in situations of difficulty of the company.

(\*)Tema 4. Negociación e administración dos contratos.

## Planning

	Class hours	Hours outside the classroom	Total hours
Troubleshooting and / or exercises	10	0	10
Case studies / analysis of situations	10	2	12
Proceedings	2	2	4
Master Session	9	0	9
Jobs and projects	5	35	40

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

## Methodologies

	Description
Troubleshooting and / or exercises	Throughout the course exercises to be resolved individually by the student will be proposed.
Case studies / analysis of situations	Throughout the course problem situations to be analyzed and studied by the students to propose solutions to it are presented.
Proceedings	Sharing and discussion by students and teacher work performed under the guidance of teachers.
Master Session	Presentation by the teacher of the contents on the object field of study, theoretical and / or guidelines of work, exercise or project to be developed by the student.

## Personalized attention

Methodologies	Description
Troubleshooting and / or exercises	The student will receive individual attention in tutoring schedule established for this purpose during the academic year. To read your tutoring schedule and place thereof should consult the web master: <a href="http://www.mdip.es">www.mdip.es</a>

## Assessment

	Description	Qualification
Troubleshooting and / or exercises	Analysis and resolution of problems proposed by the teacher	20
Jobs and projects	Preparation and delivery of work follow the indications of the teacher	80

## Other comments on the Evaluation

## Sources of information

## Recommendations

**Subjects that it is recommended to have taken before**

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D2 The Management of an ICT Projects/P02M009V03218

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