COMPUTER SCIENCE PROJECTS AND SOFTWARE ENGINEERING
2016-2017

Master Degree:	Software Technologies		853M
Course title:	Computer Science Projects and Software Engineering		5096
Year/Semester:	1/Annual	ECTS Credits:	3

DEPARTMENT

Matemáticas y Computación					
Address:	CCT Builging. C/ Madre de Dios, 53				
City:	Logroño	Province:	La Rioja	Postal code:	26006
Phone number:	+34 941 299 252		Email address:	dpto.dmc@unirioja.es	

ENGLISH-FRIENDLY FACULTY

Name:	Juan José Olarte Larrea		
Phone number:	+34 941 299 610	Email address:	jjolarte@unirioja.es
Office:		Building:	CCT

CONTENTS

UNIT 1. Fundaments
UNIT 2. Integration
UNIT 3. Scope
UNIT 4. Time management
UNIT 5. Cost management
UNIT 6. Risk management
UNIT 7. Practical cases

REFERENCES

Title
A guide to the project management body of knowledge: (PMBOK Guide)
Project management, planning and control managing engineering, construction and manufacturing projects to PMI, APM and BSI standards http://www.sciencedirect.com/science/book/9780750669566
Managing through a mirror: successful business communication where cultures meet. (Frank Garten)
Kerzner H., "Project Management. A systems Approach to Planning, Scheduling and Controlling". Ed. Van Nostrand Reinhold. 2.000.
Work Breakdown Structures for Defence Materiel Projects (Australia) http://www.defence.gov.au/dmo/esd/evm/DefAust5664A_WBS.pdf
Microsoft Project 2013: The Missing Manual. By Bonnie Biafore. Publisher: O'Reilly Media, 2013

EVALUATION SYSTEM

Practical classes reports (25%)
Projects (50%)
Written exams (25%)