

Course Unit Description - (GPSEE)

(Project Management)

(Mestrado em Engenharia Electrotécnica - Sistemas Eléctricos de Energia)

Academic year: 2009/2010

Subject group: Gestão

	Semestral	Optional	
Mode of study	Diurno	Hours/Week	T-Teórica 2
Year	1 ^o		PL-Prática-Laboratorial 2
Semester	2 ^o		OT-Orientação Tutorial 2
ECTS	7.5		

Objectives

The pupils should be able to:

- * know the PMBoK framework
- * develop their skills on the use of the standard
- * use Ms project (r)
- * identify a project
- * Select the right tools and techniques to manage a specific project
- * Use some tools

Course Contents

Framework
Projects Life cycle
Process Groups
Processes
Knowledge Areas

Recommended reading

- Melo, Luís; textos de Gestão de Projectos (colocados no moodle); ISEP
- Heldman, Kim; "Risk Management (Project Manager's Spotlight on)", 2005; Harbor Light Press
- Heldman, Kim; "Gerência de Projetos" (ed. Brasileira); 2003, Editora Campus (referencial PMBoK®2000)
- (A guide to the) Project Management Body of Knowledge (PMBOK ® v04); PMI
- Miguel, António; "Gestão Moderna de Projectos – Melhores técnicas e práticas"; 2006; FCA

Teaching Methods

Focused on developing a project by a group of participants. Mainly the students are going to learn by doing, the teachers will conduct their development, several presentations and challenging the students with practical cases

Assessment methods

Project - 75% + exam 25%

	Name
Teacher responsible:	Luís Paulo Vaz Teixeira e Melo (LTM)
Lecturer:	Luís Paulo Vaz Teixeira e Melo (LTM) Carlos Jorge Pereira Freitas (CPF)