

COURSE OUTLINE

(1) GENERAL

SCHOOL	SCHOOL OF BUSINESS		
ACADEMIC UNIT	DEPARTMENT OF SHIPPING TRADE AND TRANSPORT		
LEVEL OF STUDIES	UNDERGRADUATE		
COURSE CODE		SEMESTER	5 th
COURSE TITLE	PROJECT MANAGEMENT		
INDEPENDENT TEACHING ACTIVITIES		WEEKLY TEACHING HOURS	CREDITS
		3	5
COURSE TYPE	SKILLS DEVELOPMENT		
PREREQUISITE COURSES:	MANAGEMENT COURSE OF PREVIOUS ACADEMIC YEARS		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	HELLENIC/ENGLISH		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	YES		
COURSE WEBSITE (URL)	https://eclass.aegean.gr/courses/TNEY301/		

(2) LEARNING OUTCOMES

Learning outcomes
<p>The course aims to achieve all the learning outcomes. More specifically:</p> <ol style="list-style-type: none"> 1. To acquire new knowledge 2. Understanding and interpreting problems 3. Applying new knowledge 4. Analysis - understanding and distinguishing a problem in its structural components 5. Synthesis 6. Assessment - formulation of judgments <p>All the above learning outcomes are achieved through the course</p>
General Competences
<p>Teaching aims at developing the following skills:</p> <ul style="list-style-type: none"> • Search for, analysis and synthesis of data and information, with the use of the necessary technology • Adapting to new situations • Decision-making • Working independently • Team work • Working in an international environment • Working in an interdisciplinary environment • Project planning and management • Respect for difference and multiculturalism • Production of free, creative and inductive thinking

(3) SYLLABUS

A project is defined as "An undertaken in which human, material and financial resources are organized in an innovative way in order to achieve a unique purpose, specification, time and cost target, in order to achieve a beneficial change of the specified quantitative and qualitative criteria '.

Irrespective of the nature of the project, the organized approach to its implementation, ie the management of the project, is a prerequisite for its success. Project Management draws knowledge and techniques from many fields of science and is at the same time one of the most important and less researched areas of Management.

The Project Management Institute has organized the Project Management Knowledge in twelve (12) modules in PMBOK (Project Management Book of Knowledge). This grouping follows the lectures of the course.

Project Management draws data from many scientific areas in order to "rationalize the process of integrating everything that needs to be done to achieve project goals" and requires an overall vision experience. These elements are integrated into the lectures of the course by case studies, as well as through teamwork and experiential exercises

The lectures:

1. Introduction to Project Management - Project Recognition - Project Life Cycle
2. Stakeholders and Interest Groups
3. Economic and Technical Approach
4. Scope Management - Project Structural Analysis
5. Project Schedule
6. Programming Resources – Project Costing/Budgeting
7. Project Organization Structures - Project Teams - Project Leadership
8. Internal & External Project Environment - Uncertainty Management
9. Public Procurement – Tendering - Project Contracts - Transaction Costs
10. Public Private Partnerships
11. Earned Value Method
12. Project Assessment
13. Group Project Presentations

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY:	On-line Distance learning	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	Use of ICT in teaching is the basic teaching basis. Eclass is the platform used for: <ol style="list-style-type: none"> 1. Course management 2. Exercise assignments 3. Team project assignments 4. Communication 	
TEACHING METHODS	Activity	Semester workload
	Lectures	39 hrs
	Study and analysis of bibliography	15 hrs
	Case studies	10 hrs
	Exercises	45 hrs
	Team Project	16hrs
	Course total	125 hrs
STUDENT PERFORMANCE EVALUATION.	<p>Evaluation Language: Hellenic (English for ERASMUS Students)</p> <p>Evaluation methods:</p> <ul style="list-style-type: none"> • Exercises: Delivery of 10 Exercises (45%) • Team project (15%) - optional • Written examination (40%) <p>The criteria are listed in detail on the course website at www.eclass.aegean.gr.</p> <p>The September repeat examination does not take into account Exercises and Team projects.</p> <p>In the written examination, the value of each subject is stated in the text of the examination topics.</p>	

(5) ATTACHED BIBLIOGRAPHY

<p>- Suggested bibliography:</p> <ol style="list-style-type: none"> 1. Διαχείριση Έργων: Διεργασίες, Μεθοδολογία και τεχνικοοικονομική (2008) Shtub, A., Bard, J.F. and Globerson, S. 2. Course Notes 3. Project Management Book of Knowledge (PMBOK), Project Management Institute, 2004 (Μετάφραση) 4. The Handbook of Project – Based Management, McGraw-Hill Int. Ltd, 1993 5. The Management of Projects, Morris W.G. Peter, Thomas Telford Services Ltd, 1997
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6. Project Management Planning & Control Techniques, Rory Burke, John Wiley & Sons Ltd., 1999, (Διατίθεται σε μετάφραση από τις Εκδόσεις ΚΡΙΤΙΚΗ)
7. The Commercial Project Manager, J. Rodney Turner, McGraw-Hill Int., Ltd., 1995
8. Managing Project Risk and Uncertainty, C. Chapman, S. Ward, John Wiley & Sons Ltd, 2002
9. Project Management, A systems approach to planning, scheduling and controlling, Harold Kerner, van Norstrand Reinhold Company, 1984
10. Project Management for Business Professionals, A comprehensive Guide, Joan Knutson, John Wiley & Sons Inc., 2001
11. Project Management for Business and Technology, Principles and Practice, John M. Nicolas, Prentice – Hall, Inc., 2001
12. Project Management, Harvey Maylor, Pitman Publishing, 1996
13. ΣΔΙΤ – Έκθεση Υπιοιο

- Related academic journals:

- International Journal of Project Management
- Construction Management & Economics