



# UNIVERSITY OF NICOSIA

## ΠΑΝΕΠΙΣΤΗΜΙΟ ΛΕΥΚΩΣΙΑΣ

University of Nicosia, Cyprus

<b>Course Code</b> ARCH-481	<b>Course Title</b> Architectural Practice of & Project Management	<b>ECTS Credits</b> 4
<b>Department</b> Architecture	<b>Semester</b> Spring	<b>Prerequisites</b> ARCH-312
<b>Type of Course</b> Major	<b>Field</b> Architectural Management & Practice	<b>Language of Instruction</b> English
<b>Level of Course</b> 1 <sup>st</sup> Cycle	<b>Year of Study</b> 4th	<b>Lecturer</b> Tonia Sophocleous-Lemonari
<b>Mode of Delivery</b> face-to-face	<b>Work Placement</b> N/A	<b>Co-requisites</b> None

### Objectives of the Course:

The main objectives of the course are to:

- Make students aware of the methods suitable for developing organization, planning, scheduling and controlling techniques for project management.
- Cover in detail all aspects of the critical path constraints during the development of the project.
- Thoroughly discuss the necessity of monitoring techniques for the process of project development.
- Discuss practices as used in case studies followed by designated architects.

### Learning Outcomes:

After completion of the course students are expected to be able to:

- Critically compare and evaluate practices that are currently followed by practitioners.
- Critically evaluate applications with regards to selected case study-projects
- Develop the basic project management skills
- Develop advanced queries on how to link realistic objectives to stakeholder needs
- Develop advanced queries on how to establish dependable monitoring techniques
- Develop advanced queries on how to improve productivity
- Develop advanced queries on how to effectively organize projects
- Develop advanced queries on how to estimate project costs
- Develop advanced queries on how to agree on realistic time schedules

**Course Contents:**

- Fundamentals, Classic Mistakes
- Processes, Organization
- Planning
- WBS, Estimation & Scheduling
- Scheduling
- MS-Project Intro
- Risk and Change Management
- Development Management
- Project Control
- Integration & Testing
- Final Stages
- Project Success

**Learning Activities and Teaching Methods:**

Lectures, Site Visits, Practical Exercises and Assignments.

**Assessment Methods:**

Reports, Essays, Presentations, pin-up Discussions.

**Required Textbooks/Reading:**

Authors	Title	Publisher	Year	ISBN
Blackwell Publishing	Engineering Project Management	Blackwell Publishing	3rd,Dec 2007	63357

**Recommended Textbooks/Reading:**

Authors	Title	Publisher	Year	ISBN
Nigel Ostime and David Stanford	Architect's Handbook of Practice Management	RIBA Publishing	Nov 2010	9781859463505