



Course Syllabus

Course Code	Course Title	ECTS Credits
CEE-401	Engineering Law and Contracts	5
Prerequisites	Department	Semester
None	Engineering	Fall/Spring
Type of Course	Field	Language of Instruction
Elective	Civil & Environmental Engineering	English
Level of Course	Lecturer(s)	Year of Study
1 st Cycle	Mr Demetris Savvides	4 th
Mode of Delivery	Work Placement	Corequisites
Face-to-face	N/A	None

Course Objectives:

The main objectives of the course are to:

- Prepare students for professional practice.
- Explain the legal system and its application to civil engineering contract law.
- Introduce the law of Contracts and Contract management.
- Understand the importance of public procurement in engineering.
- Learn methods for resolution of disputes in contracts.

Learning Outcomes:

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

- Acquire the basic knowledge of contract management during construction and design.
- Understand the basic concepts concerning Engineering law.
- Learn how to procure contracts.
- Be able to resolve disputes in contracts.
- Demonstrate understanding of the construction industry in Cyprus
- Identify problems of contracting practices in public construction works.
- Describe construction project process and construction project stakeholders.
- Evaluate contractual relationships between major stakeholders.
- Identify contract documents for construction projects.

Course Content:

- Overview on construction industry, construction contractors, sectors working in construction industry, the private sector, the public sector, international financing of construction sector.
- Types of construction.
- Construction contracts. Types of construction contracts: lump-sum contracts, unit-price contracts, cost-plus contracts, design-build contracts, turnkey contracts.
- Parties of construction contracts.
- Construction contracts' documents.
- Law for Civil Engineers.
- Construction contracts law.
- Disputes resolution in construction contracts.

Learning Activities and Teaching Methods:

Lectures, in-class examples and exercises.

Assessment Methods:

Mid-term exam, Homework assignments, Final exam (comprehensive).

Required Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
International Construction Contract Law (e-book)	Lukas Klee	Wiley-Blackwell	2014	978-1-118-71789-9

Recommended Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Construction Contracts Law and management	John Murdoch & Will Hughes	Taylor & Francis	2008	978-0-203-96574-0

Civil Engineering Construction Contracts	Michael O'Reilly	ICE Publishing	1999	978-0-7277- 3949-0
Engineering and Construction Law & Contracts	Janet Yates	Pearson	2010	9780135033524