Course Code	Course Title	ECTS Credits
CVEE-401	Engineering Law and	6
	Contracts	
Department	Semester	Prerequisites
Engineering	Fall, Spring	CVEE-250
Type of Course	Field	Language of Instruction
Elective	Civil and Environmental	English
	Engineering	
Level of Course	Year of Study	Lecturer(s)
1 <sup>st</sup> Cycle	4 <sup>th</sup>	Dr John N. Sahalos
Mode of Delivery	Work Placement	Co-requisites
Face-to-face	N/A	None

#### **Objectives of the Course:**

The main objectives of the course are to:

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

### **Learning Outcomes:**

After completion of the course students are expected to:

- Acquire the basic knowledge of Health and Safety during construction and design.
- Understand the basic concepts concerning Engineering law.
- Learn how to manage Contracts.
- Be able to resolve disputes in Contracts.

#### **Course Contents:**

- Education and practice of civil engineering law and other laws governing the profession
- Engineering contracts and contractual obligations and professional ethics
- Contract Strategy
- Contract Law
- Law of Tort
- Contract Management
- Contract Documents
- Liability

- Health and Safety
- Insurance
- Dispute and Resolution

# **Learning Activities and Teaching Methods:**

Lectures, projects, exams, discussion

### **Assessment Methods:**

Homework, Project, Mid-Term(s), Final Exam.

# **Required Textbooks/Reading:**

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

### **Recommended Textbooks/Reading:**

Authors	Title	Publisher	Year	ISBN
John	Construction Contracts	Taylor &	2008	978–0–
Murdoch &	Law and management	Francis		203-
Will Hughes	_			96574–0
Michael	Civil Engineering	ICE	1999	978-0-7277-
O'Reilly	Construction Contracts	Publishing		3949-0
Janet Yates	Engineering and	Pearson	2010	97801350
	Construction Law &			33524
	Contracts			