



## Course Syllabus

|                             |                                   |                                |
|-----------------------------|-----------------------------------|--------------------------------|
| <b>Course Code</b>          | <b>Course Title</b>               | <b>ECTS Credits</b>            |
| CEE-490C                    | Special Topics Civil Engineering  | 5                              |
| <b>Prerequisites</b>        | <b>Department</b>                 | <b>Semester</b>                |
| Specified by the Department | Engineering                       | Fall, Spring                   |
| <b>Type of Course</b>       | <b>Field</b>                      | <b>Language of Instruction</b> |
| Elective                    | Civil & Environmental Engineering | English                        |
| <b>Level of Course</b>      | <b>Lecturer(s)</b>                | <b>Year of Study</b>           |
| 1 <sup>st</sup> Cycle       | Dr Panayiotis Polycarpou          | 4 <sup>th</sup>                |
| <b>Mode of Delivery</b>     | <b>Work Placement</b>             | <b>Corequisites</b>            |
| Face-to-face                | N/A                               | None                           |

### Course Objectives:

The main objectives of the course are to:

- Introduce students to topics on emerging technologies and innovative tools of analysis and design in the area of Civil Engineering.
- Provide students with knowledge on topics of current but unusual interest which are not usually covered in undergraduate curricula.

### Learning Outcomes:

Upon completion of the course students are expected to:

- Have an in-depth understanding of the special topic introduced.
- Demonstrate knowledge of the most fundamental concepts related to the special topic.
- Formulate and solve problems related to the special topic.

### Course Content:

Depends on the particular topic

**Learning Activities and Teaching Methods:**

Depends on the particular topic

**Assessment Methods:**

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

**Required Textbooks / Readings:**

| Title                           | Author(s) | Publisher | Year | ISBN |
|---------------------------------|-----------|-----------|------|------|
| Depends on the particular topic |           |           |      |      |