



## Course Syllabus

<b>Course Code</b> ECE-490M	<b>Course Title</b> Special Topics in Electrical and Computer Engineering	<b>ECTS Credits</b> 6
<b>Prerequisites</b> Specified by the Department	<b>Department</b> Engineering	<b>Semester</b> Fall, Spring
<b>Type of Course</b> Elective	<b>Field</b> Engineering	<b>Language of Instruction</b> English
<b>Level of Course</b> 1 <sup>st</sup> Cycle	<b>Lecturer(s)</b> Dr George Gregoriou	<b>Year of Study</b> 4 <sup>th</sup>
<b>Mode of Delivery</b> Face-to-face	<b>Work Placement</b> N/A	<b>Corequisites</b> 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 areas of Electrical and Computer Engineering.
- Provide students with knowledge on topics of current but unusual interest which are not usually covered in undergraduate curricula.

### Learning Outcomes:

After completion of the course students are expected to be able 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				

**Recommended Textbooks / Readings:**

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