



Course Syllabus

Course Code ECE-490	Course Title Special Topics in Electrical and Computer Engineering	ECTS Credits 6
Prerequisites Specified by the Department	Department Engineering	Semester Fall, Spring
Type of Course Elective	Field Engineering	Language of Instruction English
Level of Course 1 st Cycle	Lecturer(s) Dr George Gregoriou	Year of Study 4 th
Mode of Delivery Face-to-face	Work Placement N/A	Corequisites 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				