



Course Code ECE-490	Course Title Special Topics in Electrical and Computer Engineering	ECTS Credits 1 - 6
Department Engineering	Semester Fall, Spring	Prerequisites Specified by the Department
Type of Course Elective	Field Engineering	Language of Instruction English
Level of Course 1 st Cycle	Year of Study 4 th	Lecturer(s) Dr George Gregoriou
Mode of Delivery Face-to-face	Work Placement N/A	Co-requisites None

Objectives of the Course:

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:

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 Contents:

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/Reading:

Authors	Title	Publisher	Year	ISBN
Depends on the particular topic				

Recommended Textbooks/Reading:

Authors	Title	Publisher	Year	ISBN
Depends on the particular topic				