



# UNIVERSITY OF NICOSIA ΠΑΝΕΠΙΣΤΗΜΙΟ ΛΕΥΚΩΣΙΑΣ

University of Nicosia, Cyprus

<b>Course Code</b> ECE-593	<b>Course Title</b> Special Topics in Electrical Engineering	<b>ECTS Credits</b> 8
<b>Department</b> Engineering	<b>Semester</b> Fall or Spring	<b>Prerequisites</b> Specified by the Department
<b>Type of Course</b> Elective	<b>Field</b> Engineering	<b>Language of Instruction</b> English
<b>Level of Course</b> 2 <sup>st</sup> Cycle	<b>Year of Study</b> 1 <sup>st</sup> and 2 <sup>nd</sup>	<b>Lecturer(s)</b> Dr George Gregoriou
<b>Mode of Delivery</b> Face-to-face	<b>Work Placement</b> N/A	<b>Co-requisites</b> 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 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				

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