

Current Course Code and Title	PAP739 Advanced Topics in Applied Physics
Details of Course	Summary of course content -
	Aims and objectives a. To offer advanced study in specialised topics of current interest in Applied Physics. b. To teach graduate students in an interactive approach that will include discussion of current literature. c. To provide an in-depth appreciation of the current research fields in Applied Physics.
	Syllabus This course introduces students to specialized topics in Applied Physics which are of current interest in research and development. Topics are chosen from various areas of Applied Physics including spectroscopy and modern devices. Students will be informed of the topic selected before the start of the semester.
Assessment Please specify if components are individually assessed or group assessed	Homework: 10%, Midterm: 20% Term paper and presentation: 30% Final exam: 40%
	Total: 100 %
Hours of Contact/Academic Units	4 AU
Instructor and Co-instructor (if any)	-
Class size	-
Academic Year and Semester/Trimester	-