

Course Title	Senior Project				
Course Code	CSE450				
Course Type	Compulsory				
Level	Bachelor (1 st cycle)				
Year / Semester	4 th Year / 1st Semester				
Teacher's Name	TBA				
ECTS	12	Lectures / week	None	Laboratories / week	None
Course Purpose and Objectives	This course aims to provide the student with experience in project planning, information collection, software design and implementation so as to complete a top-to-bottom design and implementation of a project				
Learning Outcomes	<p>Upon successful completion of this course students should be able to</p> <ul style="list-style-type: none"> • Apply theoretical and practical knowledge obtained in previous program courses in the design and implementation a Software or Computer Science-related project • Develop a technical report describing the project • Create (where applicable) an installation manual and/or a user manual <p>Present in a technical manner the development of the project.</p>				
Prerequisites	Senior standing		Co-requisites	None	
Course Content	The student selects a computer science related project from a collection of projects offered by the instructors of the department. The student is required to complete a literature survey, design and, if appropriate, build and test the project software. The student will develop a written report (thesis) upon which they are examined (oral examination). A faculty member of the computer science and engineering department supervises the project work.				
Teaching Methodology	Weekly consultations, research, report write-up, presentation defense of the thesis				
Bibliography	The Senior Project Handbook				
Assessment	Coursework	0%			
	Midterm examination	0%			
	Final examination	0%			
	Project	100%			
		100%			
Language	English				