

Course unit title:	Senior Project
Course unit code:	CSC491
Type of course unit: (Compulsory/optional)	Compulsory
Level of course unit: (First, second or third cycle)	Bachelor (1st cycle)
Year of study:	4
Semester when the unit is delivered:	8
Number of ECTS credits allocated:	10
Name of lecturer(s):	TBA
Learning outcomes of the course unit:	
<p>Upon successful completion of this course students should be able to:</p> <ul style="list-style-type: none"> • Apply the theoretical knowledge gained in previous computer science courses in order to design and implement a software product • Develop a project report 	
Mode of delivery:	Class Instruction, Consultations, Research, Defense of the Thesis
Prerequisites and co-requisites:	Senior standing
Recommended optional program components:	None
Course Contents:	
<p>Objective: The aim of this course is to provide the student with experience in project planning, as well as facing the problems of designing and collecting information for the production of a complete top-to-bottom design and implementation of a project.</p>	
<p>Description: A project in the area of Computer Science is chosen by the student, subject to faculty approval, who makes a literature survey, design and, if appropriate, test the project and present a written report upon which s/he orally examined. The project work is supervised by a member of the Computer Science department.</p>	

Recent developments and contemporary issues pertaining to the subject-matter of the course.					
Recommended or required reading:					
Planned learning activities and teaching methods:	<table border="1"> <tr> <td>Class Instruction</td> <td>42 Hours</td> </tr> <tr> <td>Consultation/Computer Lab</td> <td>30 Hours</td> </tr> </table>	Class Instruction	42 Hours	Consultation/Computer Lab	30 Hours
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Assessment methods and criteria:	<p>Supervision and guidance are given by a member of the Computer Science department.</p> <table border="1"> <tr> <td>Project</td> <td>100%</td> </tr> </table>	Project	100%		
Project	100%				
Language of instruction:	English				
Work placement(s):	No				
Place of Teaching:	Computer Laboratory European University Cyprus, Nicosia				