

Course unit title:	Diploma Project II		
Course unit code:	APX502		
Type of course unit:	Compulsory		
Level of course unit:	Diploma Degree Architect - Engineer		
Year of study:	5		
Semester when the unit is delivered:	10 (Spring)		
Number of ECTS credits allocated :	18		
Name of lecturer(s):	Dr. Byron Ioannou		
Learning outcomes of the course unit:	<ol style="list-style-type: none"> 1. Construct a framework of original design concepts based on thorough research. 2. Develop alternative design approaches or variations on the same concept and explain their final selection in terms of innovation and architectural quality. 3. Refine the selected concept in order to support adequately realistic architectural virtues and contemporary demands regarding: morphology, functionality, stability, environmental and sustainable performance. 4. Design a feasible structure and approach a materiality of the building skin that support and satisfy a holistic architectural program, closely linked to communal and economic needs, as well as limitations set by the society. 5. Build a brief and accurate presentation of the scope and the base research, the process, the concept and the crucial details that define the architectural character. 6. Explain both visually and verbally how the concept and the final product satisfy the goals and the prerequisites set by the research. 		
Mode of delivery:	Face-to-face		
Prerequisites:	APX101,102,201,202,301,302,401,402,501	Co-requisites:	None
Recommended optional program components:	None		
Course contents:	<p>This course does not have the character Studio but is included in this category because his object is the architectural planning. His raison d'être is to support the development of diplomatic work of students and the follow-up of her development from the instructive personnel of Department. With this course program seeks it creates a environment in which the students that work out the diplomatic work have the possibility of exchanging experiences and from their her work and of having the guidance of instructive potential. With this way is maintained the cohesion of team to profit of collectiveness and her positive consequences in the quality of work. The number of instructive units that are given by this laboratory is reported in the diplomatic work.</p>		
Recommended and/or required reading:	Personalised on each student		
Textbooks:	Personalised on each student		
References:	Personalised on each student		
Planned learning activities and teaching methods:	<p>Workshop character. Lectures on methodology and good practices. Scheduled midterm assessments on students' progress.</p>		

	Open, personal and interactive face to face cooperation with the tutors.
Assessment methods and criteria:	<ul style="list-style-type: none"> Final Assessment 100%
Language of instruction:	Greek English offered for Erasmus Students
Work placement(s):	No