

## COURSE OUTLINE

### 1. GENERAL

<b>SCHOOL</b>	ENGINEERING		
<b>DEPARTMENT</b>	ARCHITECTURE		
<b>LEVEL OF COURSE</b>	UNDERGRADUATE		
<b>COURSE CODE</b>	ARC_EE01	<b>SEMESTER OF STUDIES</b>	SEVENTH & NINTH
<b>COURSE TITLE</b>	INDEPENDENT STUDY 1		
<b>INDEPENDENT TEACHING ACTIVITIES</b>		<b>TEACHING HOURS PER WEEK</b>	<b>ECTS CREDITS</b>
	Seminars and laboratory work	2 (lab.+sem.)	2
<b>COURSE TYPE</b>	Field of Practice and Skills Development		
<b>PREREQUISITE COURSES:</b>			
<b>TEACHING AND ASSESSMENT LANGUAGE:</b>	Greek.		
<b>THE COURSE IS OFFERED TO ERASMUS STUDENTS</b>	Yes (in English)		
<b>COURSE WEBPAGE (URL)</b>			

### 2. LEARNING OUTCOMES

<b>Learning outcomes</b>
Independent studies courses offers students the opportunity to freely choose to engage in cognitive domains and subjects that are not related to ordinary and trivial ones. The subject can be related to local, personal and topical issues supported by a department tutor.
<b>General Abilities</b>
By the end of an independent course the student will, furthermore, have developed the following skills (general abilities): <ul style="list-style-type: none"> <li>• Search, analyze and synthesize data and information, using the necessary technologies</li> <li>• Autonomous work</li> <li>• Design and project management</li> <li>• Exercise of criticism and self-criticism</li> <li>• Promote free, creative and inductive thinking</li> </ul>

### 3. COURSE CONTENT

The course may include theoretical studies or laboratory exercises in at least eight weekly lessons. The tutor follows closely the process of work giving instructions and supports the student project.
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### 4. TEACHING AND LEARNING METHODS - ASSESSMENT

<b>TEACHING METHOD</b>	Laboratory and/or theoretical research work face to face
<b>USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES</b>	Use of Information and Communication Technologies (ICTs) in teaching and communicating with the students.

TEACHING ORGANIZATION	<i>Activity</i>	<i>Work-load during semester</i>
	Face to face teaching	5
	Material collection and analysis	10
	Bibliographic research and study	25
	Preparation of assignments	10
	<b>Course Total</b> <i>(25 hrs of work-load per ECTS unit)</i>	<b>50</b>
STUDENT ASSESSMENT	The evaluation criteria are defined by the supervising tutor	

## 5. RECOMMENDED LITERATURE

*Books: Appointed by the responsible professor*