

COURSE OUTLINE

SCHOOL	Engineering		
ACADEMIC UNIT	Department of Architecture		
LEVEL OF STUDIES	Undergraduate (5 year professional degree)		
COURSE CODE	ARC_E1821	SEMESTER	7° & 9°
COURSE TITLE	PATRA 1821-2021		
INDEPENDENT TEACHING ACTIVITIES <i>if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i>	WEEKLY TEACHING HOURS	CREDITS	
Lectures and Exercises	2	4	
Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).			
COURSE TYPE <i>general background, special background, specialised general knowledge, skills development</i>			
PREREQUISITE COURSES:			
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	Greek		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	Yes		
COURSE WEBSITE (URL)			

(1) LEARNING OUTCOMES

<p>Learning outcomes</p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.</i></p> <p>Consult Appendix A</p> <ul style="list-style-type: none"> • Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area • Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B • Guidelines for writing Learning Outcomes 		
Advanced Knowledge of Architectural and Urban Design (Level 7)		
<p>General Competences</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p><i>Search for, analysis and synthesis of data and information, with the use of the necessary technology</i></p> <p><i>Adapting to new situations</i></p> <p><i>Decision-making</i></p> <p><i>Working independently</i></p> <p><i>Team work</i></p> <p><i>Working in an international environment</i></p> <p><i>Working in an interdisciplinary environment</i></p> <p><i>Production of new research ideas</i></p> </td> <td style="width: 50%; vertical-align: top;"> <p><i>Project design, planning and management</i></p> <p><i>Respect for difference and multiculturalism</i></p> <p><i>Respect for the natural environment</i></p> <p><i>Criticism and self-criticism</i></p> <p><i>Production of free, creative and inductive thinking</i></p> </td> </tr> </table>	<p><i>Search for, analysis and synthesis of data and information, with the use of the necessary technology</i></p> <p><i>Adapting to new situations</i></p> <p><i>Decision-making</i></p> <p><i>Working independently</i></p> <p><i>Team work</i></p> <p><i>Working in an international environment</i></p> <p><i>Working in an interdisciplinary environment</i></p> <p><i>Production of new research ideas</i></p>	<p><i>Project design, planning and management</i></p> <p><i>Respect for difference and multiculturalism</i></p> <p><i>Respect for the natural environment</i></p> <p><i>Criticism and self-criticism</i></p> <p><i>Production of free, creative and inductive thinking</i></p>
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(2) SYLLABUS

The course, which will take the form of a research workshop, will examine aspects of Modern Greek urban development and, in particular, architecture, through the study of the urban planning and architecture of Patras and its surroundings during the last two hundred years, from the 'Uprising of Patras' (21-3-1821) till the immediate future.

Topics to be examined, in relation to the historic and intellectual context of each period, and the broader architectural development, include the Urban Plan of Stamatis Voulgaris, the neoclassical architecture of the city, with particular emphasis on the pluralistic period of prosperity (late 19th century), the international architectural competition entries for the great Church of St. Andrew, the housing of Asia Minor refugees, the modernization of the 1960s, the C. Doxiadis plan for the University of Patras, the various Modernist and Post-Modernist experiments, the Rio-Antirrio Bridge, the possibilities of tomorrow (urban seafront, infrastructure, architecture,.).

The course will include a series of lectures by special guest speakers-researchers, which will be accompanied by discussion and visits to areas and buildings in the city and its surroundings. Students will document in drawing and photography one work of historic architecture and one of modern / contemporary architecture, and will interpret it, within the context of Patras and Greek architecture.

(3) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY <i>Face-to-face, Distance learning, etc.</i>	Seminar, group and individual assignments	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY <i>Use of ICT in teaching, laboratory education, communication with students</i>	communication with students	
TEACHING METHODS <i>The manner and methods of teaching are described in detail. Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc. The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS</i>		
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work,</i>	The evaluation of students is based on their participation and performance during the seminars and the evaluation of the project assigned	

essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other

Specifically-defined evaluation criteria are given, and if and where they are accessible to students.

(4) ATTACHED BIBLIOGRAPHY

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