

CODE: ECO 4.2	COURSE TITLE: URBAN AND ARCHITECTURAL PLANNING			ECTS: 2
Coordinator: Grzegorz Kmiecik		Department: Institute of Construction and Geoengineering		
Course category				
Open				
VOLUME: 20 H			PERSONAL WORK: 35 (H)	
LECTURES: 20 H	PRACTICALS H	PLACEMENT: (H)	PROJECT:	OTHER MODALITIES: (H)
EVALUATION:		OTHER MODALITIES:		LECTURER(S)
EVALUATION MODALITIES				Grzegorz Kmiecik Joanna Lewandowska
ORAL INDIVIDUAL REPORT				
WRITTEN INDIVIDUAL REPORT				
FINAL ORAL EXAM				
FINAL WRITTEN EXAM	X			
COMMENTS OF EVALUATION:		TEACHING METHODS: Multimedia presentations; auditorium classes;		
SEMESTER: SUMMER/WINTER		LANGUAGE: ENGLISH		
PERIOD: 15 WEEKS		YEAR OF STUDY: OPEN		
OBJECTIVES				
Gaining knowledge of contemporary and future trends in urban and architectural planning (including environmental and ecological aspects of design process)				
CONTENTS				
Lectures: Ecological movements in the cities (e.g. car-free movement, City Beautiful movement, dark-sky movement, garden city movement etc.). Practitioners vs. critics of ecological urban planning. Road and air transport in the aspect of ecological activities and contemporary trends in architectural design. Passive and energy-saving design of residential, public and industrial building.				
GROUP SIZE: 10		PRE-REQUIRES: Basics of environmental sciences		