

DEPT. OF ARCHITECTURE, UTH, **URBAN DESIGN-URBAN PLANNING COMPONENT**  
EVALUATION REPORT 2012

## Compulsory courses

(offered by the Dept. of Architecture)

5 <sup>th</sup> sem.	Urban Planning I Urban Design	3h/w	lecture based
6 <sup>th</sup>	Urban Planning II: Urban Design	3h/w	studio based
7 <sup>th</sup>	Urban Planning III: Town Planning	3h/w	studio based
8 <sup>th</sup>	Urban Planning IV: Town Planning	3h/w	lecture based

## Elective courses

Offered by the Dept. of Planning  
and Regional Development

Geography  
Topography – cartography  
Environmental engineering and  
management  
Legislation of Spatial Planning  
Place Marketing  
Political Science and Spatial  
Planning

# Urban Planning I: Urban design

## **GOAL**

The course is an introduction to urban design. It focuses on the theories and design approaches during the 20th century, and presents them in relation to the political, ideological and social context of each period.

## **SUBJECT**

The curriculum includes the industrial city, Haussmann's urban interventions, urban utopias (from Fourier to Scholeri), the Garden city movement, the Socialist city (Soviet Union 1917-1932, The Red Vienna), the urban vision of Modern Movement and the post war European development, the crisis of the modernist city and the return to urban reality (TEAM X, Jacobs, Lynch, Cullen) and to the importance of users and citizens (Alexander, participative planning), historical approaches (conservation, Rossi, Aymonino), the critical reconstruction, urban regeneration, the city of events (Tchumi), the generic city (Koolhaas).

A crucial part of the course focuses on the development of the greek city during the 20th century.

Teachers/stud. Ratio 1/85 (ass. Prof.)


**Teaching mode:** Lecture based course plus tutorials

**Assessment:** Individual or group coursework (small research project) 70%. Submissions In pdf format

Exam test (indiv.) 30%

**Update info:** <http://.astikos1.wordpress.com> (8150 visits since 2009)

ΠΟΛΕΟΔΟΜΙΑ I: Αστικός σχεδιασμός



**Columbia Beach Resort**  
Παρόδρα - Αιγάλεω, Κύπρος / 2003

Πολυκοινωνία I: Αστικός σχεδιασμός  
1000 κατοίκους, 200000 μ² κτίσμα, 20000 μ² κήποι, 10000 μ² πισίνα, 10000 μ² κέντρο

ΑΝΩΤΕΡΟ ΑΡΧΙΤΕΚΤΟΝΙΚΟ ΜΕΛΕΤΗΜΑΤΑ ΚΑΙ ΠΡΟΤΥΠΟΙ ΜΕΣΤΑΙΑΣ ΚΑΙ ΜΙΚΡΟΚΑΙΝΟΤΗΤΑΣ  
ΠΟΛΕΟΔΟΜΙΑ I: Αστικός σχεδιασμός  
ΕΡΓΑΣΙΑ ΠΡΟΒΛΕΨΗΣ ΩΣ ΣΥΝΕΚΤΗ



ΜΕΛΕΤΗ ΚΑΙ ΑΡΧΙΤΕΚΤΟΝΙΚΟ ΤΥΠΟ ΣΧΗΜΑ  
ΤΗΣ ΜΑΡΙΝΑΣ ΤΗΣ ΠΡΟΚΙΣΜΟΥ ΚΑΙ Η ΕΞΕΤΑΣΗ ΤΗΣ  
ΩΣ ΤΗΣ ΔΙΑΡΚΕΙΑΣ ΤΗΣ ΠΟΛΙΤΙΚΗΣ ΚΥΚΛΟΤΟΜΙΑΣ

ΜΟΥΣΤΟΦΙΔΗΣ ΚΑΡΑΪΩΛΑ ΒΕΚΙΩΝΑ, ΔΕΚΑΕΠΕΤΟΥΣ ΕΡΓΑ ΜΟΥΡΟΥΣΙΔΟΥ ΜΑΡΙΑ



**ΑΣΤΙΚΟΣ ΣΧΕΔΙΑΣΜΟΣ-ΠΟΛΕΟΔΟΜΙΑ I  
ΑΠΟΛΩΝΙΟΣ ΟΙΚΙΣΜΟΣ  
ΠΟΡΤΟ ΡΑΦΤΗ**

ΦΟΙΤΗΤΕΣ:  
**ΜΑΜΜΟΥΝΑΣ ΓΙΑΝΝΗΣ**      ΕΠΙΒΛΕΠΟΥΣΑ ΚΑΘΗΓΗΤΡΙΑ:  
**ΣΤΑΥΡΟΠΟΥΛΟΣ ΘΟΔΩΡΗΣ**      **Β. ΤΡΟΒΑ**

**ΠΟΛΕΙΣ ΜΕΣ' ΤΙΣ ΠΟΛΕΙΣ**  
Ελληνική κλίμα Μεταπολεμική - ιστορίες κλιμαθίου

Γαλλία Βαλκανική κλίμα Θεσσαλονίκης - "Βαλκανίτες"



ΠΑΝΕΠΙΣΤΗΜΙΟ ΘΕΣΣΑΛΙΑΣ  
Τμήμα Αρχιτεκτονικών Μελετών

Νητοπούλου Γιώργος  
Τσιαβέ Φρόνη

αίθρια: ΠΟΛΕΟΔΟΜΙΑ I - Αστική Σχεδίαση  
εξάσκηση: ΤΡΟΦΑ ΒΑΣΙΛΕΙΑ  
1000 κατοίκους

## Urban Planning II: Urban Design

### **SUBJECT**

The course focuses on the tools of urban design (urban functions and activities, transportation, infrastructure, public and private space, urban block, parks and green spaces, etc) within a framework which argues for the double character of the contemporary city, (local and global).

The question of urban identity and the role of urban design in establishing or reinforcing an urban identity is the main idea of the courset.

The students are introduced to the design concepts, tools and methods through the analysis and design of specific projects located in Greece or abroad. This analysis helps the students to understand the strengths and weaknesses of the sites, the social and economic context, the opportunities offered and the role of design in creating both adequate facilities as well as a new vision for the area in question.

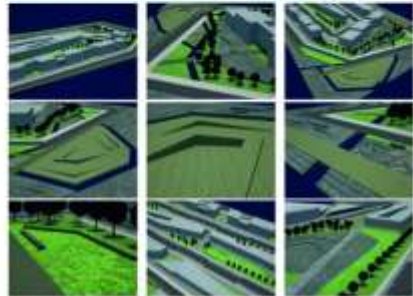
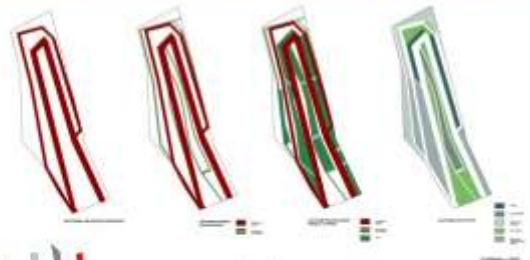
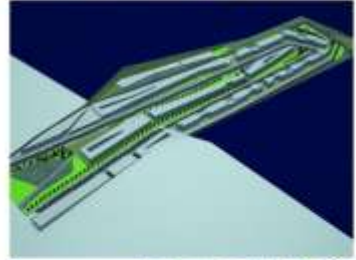
The working projects include university campuses, urban regeneration in brownfield areas, seaside developments, etc.

Teachers/stud. Ratio 2/85 (ass. Prof. + adjunct lecturer)

**Teaching mode:** studio based course with lectures and tutorials

**Assesment:** Individual or group design project . Submissions in 2 A1 boards (hard + digital copy)

Update info: <http://.astikos2.wordpress.com> (17.092 visits since 2009)



# Urban Planning I: Town Planning

The course explores the use of urban parameters, urban legislation and design tools and the impact of their application on a two and three-dimensional spatial level.

## **SUBJECT**

The course develops on two levels:

- on a theoretical one, which consists of mostly three-hour long lectures and
- a workshop-studio.

, while the second thematic unit deals with urban issues, notions, tools and parameters. That is, theoretical, methodological and technical issues of urban planning and programming which connect to the issues of the previous unit.

During the course one or two projects are carried out which follow the thematic units of the lectures. The first one is a short project – introduction to urban issues, parameters and tools, while the second one is an urban synthesis project

Teachers/stud. Ratio 1/85 (adj.prof.)

**Teaching mode:** lectures and design Studio tutorials

**Assessment:** group project

Supporting material in the Dept.'s Computer Lab server (detailed guidance, relevant articles, etc)

# Urban Planning II: Town Planning



## SUBJECT

The course focuses on city design and planning at the current times of rapid urban transformations and of an integrated, approach to urban planning. It discusses the globalisation-induced changes of the labour market, the increased human mobility and its consequences on worldwide urban development. Moreover, it explores processes such as large-scale urban renewal projects, the present and future of post-socialist cities, the role of architecture not as a framework but as an infrastructure within city competition and the role of governance in urban management and in claiming different visions for the city and public spaces. At the same time, the course discusses the increase in inequalities, migration dynamics, the rapid urbanisation of developing countries and the amplification of environmental and social crises.

Teachers/stud. Ratio 1/85 (adjunct lecturer )

**Teaching mode:** Lectures and tutorials

**Assesment:** Individual . or group coursework (small research project) Submissions in pdf format

Supporting material in the Dept.'s Computer Lab server (detailed guidance, relevant articles, etc)

## **[problems detected]**

2 out of 4 compulsory courses are taught by adjunct lectures

Duration of the design studios actually exceed the 3h allocated time

High teach/student ratio for the 2 studio courses