

2011. SPRING SEMESTER

BMEEPUA601

Urban design 2 is a practical design course of the Department of Urban Planning and Design with a 6 hours long design studio weekly (6 credits).

This year the course will be organized in a new „experimental” way, which means that regular English course students will be „mixed” with a number of Erasmus and Hungarian students, who will be working together on the same task.

The students that can participate in the course:

- 3rd year „Regular” English course students: approximately 15-16 students (all students fulfilling the requirements of prerequisites)
- Erasmus students maximum 20 students
- students of the Hungarian course maximum 12 students with good English skills

These 50 students will be separated into 2 groups of 25 with the same number of „Regular”, Erasmus and Hungarian students in each group. The two groups will work parallel at the same time (Monday afternoon) in separate classrooms, with some of the lectures, presentations, crits organized in the same room.

Signing up for the course:

- „Regular” English course student: in Neptune in the course opened for English students, you will be divided to the two groups automatically before the first class
- Erasmus students sign up for the course in the Erasmus office, the students will be divided to the 2 groups automatically
- students of the Hungarian course in Neptune, sign up for the course opened for English course

Only those students who have already passed all prerequisite subjects can attend the class!

Consultants:

Group 1 – KÁDÁR, Bálint; BELEZNAY, Éva; RAB, Judit

Classroom: **K 321**

Group 2 – SZABÓ, Árpád; SIMON, Viktória; LISZTES, Gábor

Classroom: **K 326**

Short description of the course:

Based on the basic profile of the Department of Urban Planning and Design, the Urban Design II. is the integrate continuation of the Urban Design I. course and its main goal is to use in practice the theories learned formerly.

The design task: After the analysis of a bigger urban environment, the task is to prepare an urban design concept for a bigger urban entity in group work of 2 students, and later develop it into an urban scaled architectural design (public space design or development plan). The task deals with the upgrading of the zone between the peripheries of the densely built urban core and the suburban settlements.

The site of the design task is the same settlement of urban environment for all the students, since the studio work is accompanied by common site visits, lectures and project presentations, where the possibility to learn from each other is also an important factor.

Location of the semester project:

Green surface continuity along the Szilas Creek in Budapest

The task is the urban-scaled architectural design of the urban site with residential and recreational functions.

In the green surface system of Budapest, the small creeks leading to the Danube have a major role as creating natural-ecological corridors. These also have a role in collecting and organizing the soft transportation system of the city, serving as the main pedestrian and bicycle pathways. Besides the public space functions, it is desirable to upgrade the area with locating proper recreational and residential functions in the area.

URBAN DESIGN 2

SCHEDULE 2010 / 2011 spring semester

week	date	lecture	practical
1.	02.07.	Introductory lectures, presentation of the task	
2.	02.14.		Site visit
3.	02.21.		Consultation / practical task in the classroom
4.	02.28.		Consultation / practical task in the classroom
5.	03.07.		1st preliminary presentation
	03.11.	<i>Analytical lecture on the 1st prelim. presentations</i>	
6.	03.14.		Consultation / practical task in the classroom
7.	03.21.		Consultation / practical task in the classroom
8.	03.28.		Consultation / practical task in the classroom
9.	04.04. - 04.08.	INTENSIVE DESIGN STUDIO WEEK	
10.	04.11.		Consultation
11.	04.18.		2nd preliminary presentation
	04.22.	<i>Analytical lecture on the 2nd prelim. presentations</i>	
12.	04.25.		Consultation
13.	05.02.		Consultation
14.	05.09.- 05.13.	STUDIO WEEK	

Final submission date: 2011. 16th May (Monday) 12 o'clock Final submission date with an extra charge: 2011. 20th May (Friday) 12 o'clock

Requirements of the semester

The semester consists of three phases accompanied by three compulsory presentations:

1st preliminary presentation:

ANALYSIS and PROGRAMMATIC FRAMEWORK for the site of the whole area, photos, analysis maps, finding interest areas or interest fields, possible strategies, denoting the location of the "action areas" (maps 1:10000, 1:5000, photos, analysis maps), worked out in groups of 2

The presentation material should exceed the amount 6 A3 pages – has to be handed in printed and digitally

2nd preliminary presentation:

DEVELOPMENT CONCEPT of the action area, worked out in groups of 2 (maps 1:1000, 1:2000; site plan, sections, model, calculations: lot coverage; floorspace ratio; number of flats per hectare, ratio of public and private areas etc.)

The presentation material should exceed the amount 10 A3 pages – has to be handed in printed and digitally

Final presentation:

URBAN SCALED ARCHITECTURAL DESIGN of one part, have to be worked out in groups of 2 (maps, 1:1000, 1:500 sections, 1:500 scaled floor plans & functional schemes, sketches, model !)

The presentation material should exceed the amount 8 A3 pages

At all submission dates, all drawings of former presentations that have been altered in the process of design have to be submitted again.

Consultation of the group work in class is through A3 panel presentations of the prepared work and is always a group consultation.

A negligence to present the projects on March 3rd and on April 18th results in a failure in the semester! No semester project is accepted after May 20th! According to university regulations class appearance has to exceed 70%! Work during term period (appearance, A3 panels, presentations, participation) is going to be included in the semester grades! Attendance means active attendance so it is only accepted if you prepare material for class!

If anyone fails the presentation the repeated occasion is always the beginning of the *next* class at 14.00.

Documentation of the semester work can be done on pages *not bigger than A3!* All parts of the semester work have to be presented in printed format (no digital presentation –beamer, notebook - is accepted!).

In preparation of the materials the use of computer is permitted, but not compulsory!

Materials (base maps) and study-aids of the semester can be downloaded from this web address:

http://www.urb.bme.hu/segedlet/angol/urbandesign2_2011/

Base maps of the semester project area are available in dwg format.

Aspects of judgement for the semester:

- Quality and thoroughness of site research
- The relation and logical relationship between the site research and the programmatic elements of the project
- Creativity and personality of the urban development concept
- The quality of the architectural character
- How much is the imagined architectural concept readable from the presentation (drawings, model, oral presentation)
- Reality of the proposed concept? Quality of the urban strategy concerning realization (phased development, concept of regulation)
- The relation of the urban scaled concept and the architectural tools

Grading:

Preliminary presentations: 20 + 20 points (in case of late hand in the points are decreased by 20%) and both of them have to reach 10 points separately

Semester project: 60 points (includes the activity in the classes)

High quality work in class and on the 'Intensive Design Studio Week' can be honoured by 10 points total

Grades:	90–100 points	excellent (5)
	76-89 points	good (4)
	63-75 points	satisfactory (3)
	50-62 points	pass (2)
	0-49 points	fail (1)