

BME Faculty of Architecture		Department of Urban Planning and Design	
		Department of Building Constructions	
Name of the course: Interdisciplinary, Project Based Design F-S.		Code:	
A tárgy angol neve:			
Grading: practical	Credits: 8	Location in the curriculum: Erasmus	
Lecturer: SZABÓ Árpád FÜLÖP Zsuzsanna	Person in charge at the department: SZABÓ Árpád DLA FÜLÖP Zsuzsanna PhD		
Tutors:	Department of Urban Planning and Design	Department of Building Constructions: Dési Gyula, Medvey Boldizsár	

COURSE REQUIREMENTS

Requirements of signing up for the subject:	Registration in the NEPTUN system. Prerequisites: according to university regulations
Type of classes:	lectures, student presentations, consultation, workshops, site visits
Requirements of appearance:	According to university regulations, attendance at classes has to exceed 70%! The lecturers may make attendance-sheets during any of the classes.
Requirements during class period:	active presence, project presentations according to schedule
Tasks with deadline :	See timetable below!
Requirements for signature:	Appearance has to exceed 70%. Accepted project presentations
Evaluation at the end of the semester:	Evaluation is based on quality of presentations.

ROCKING ON WATER – Floating lodgments on the Danube

The goal of the project is to define permanent or temporary installations for lodgments in the middle of Budapest through experimentations with floating constructions on the Danube. The constructions have to be placed on the river, has to provide temporary or permanent accommodations for minimum 15-20 people, with all the necessary installation of everyday daily life and has to use the curiosity of living on water in the middle of a great metropolis.

The keywords of the project are: floating platforms, temporary or permanent space use, urban context, intensification of the quaysides, living on the water



Common platform:

During the studio work we use a common "Google Drive folder", while the main channel of communication is through a "Google+ community"

Studio work:

During the 7 weeks project all students have to:

- **participate in a group project work:** students have to form groups of 2 people and have to make a thematic project of a urban intervention floating on the Danube
- **hand in** and if requested present **the 2 individual research tasks:**
 - o 1st task – case study of a urban public space intervention from your home country
 - o 2nd task - case study of an unusual floating project from your home country

Grading:

The final grade of this 7 week long period is defined:

- 20% - quality of the preliminary design presentation of the group work on the 4th week
- 50% - quality of the final design presentation of the group work on the 7th week (including the quality of the urban project and the quality of the energy usage concept as well!)
- 15-15% - quality of the two individual research tasks

Project site:

The projects have to be developed on the given site of the Pest Danube quayside zone between Margaret Bridge and Szabadság (Freedom) Bridge.

2018. January

SZABÓ Árpád DLA / FÜLÖP Zsuzsanna PhD