

## Syllabus of the course

# Housing estates in V4, what next?

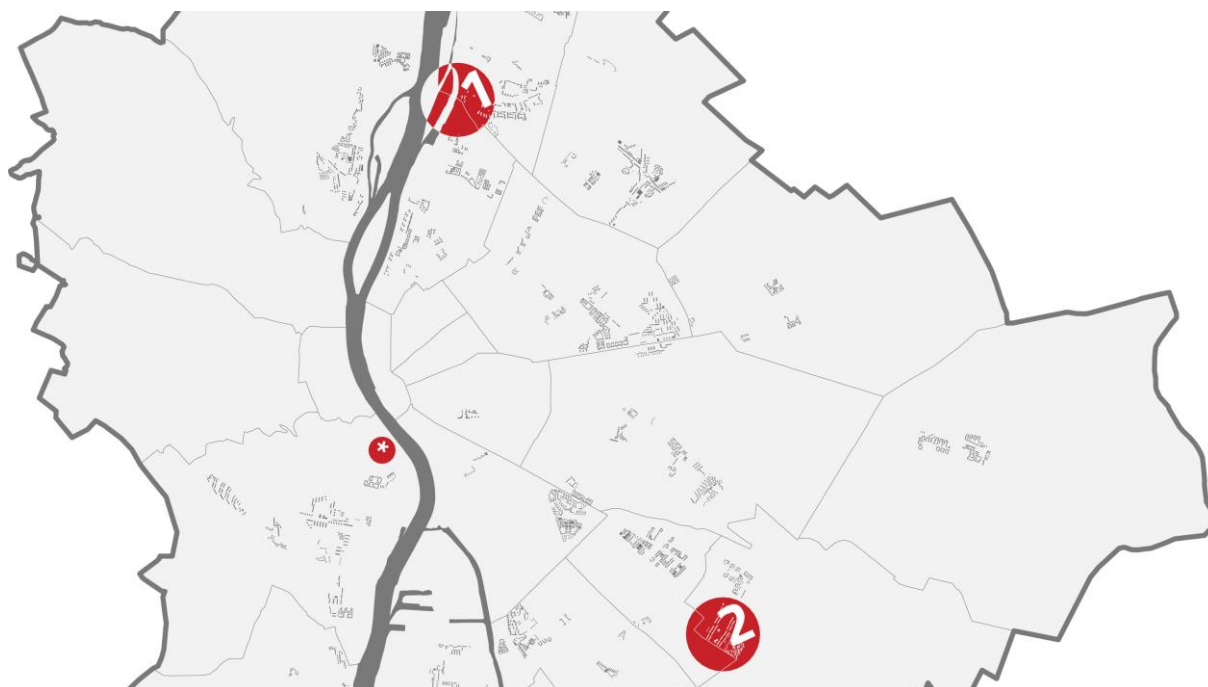
Date of the course (workshop):

**3.9. – 6.9.2015**

Place of the course (workshop):



DEPARTMENT OF URBAN PLANNING AND DESIGN  
FACULTY OF ARCHITECTURE  
BUDAPEST UNIVERSITY OF TECHNOLOGY AND ECONOMICS (BME)  
1111 Budapest, Műegyetem rkp. 3. K building 2nd floor 10.



**Újpest Center "A" Housing Estate (4<sup>th</sup> district)**



**"Havanna" Housing Estate (18<sup>th</sup> district)**

**Goal of the course:**

Housing estates represent specific parts of cities of Visegrad region, which undoubtedly require coherent approach regarding urban planning and municipal management. Their spatial structure with oversized public spaces lacks in economical as well as environmental sustainability. Because of the general public perception they are in a strong risk of social decline. However, in Visegrad context we have until now mostly dealt only with technical standard of the prefab houses themselves and have often overlooked the complex problems of the areas. The aim of the course is to analyse current situation of housing estates and discuss the possibilities of how to proceed with their transformation into successful neighbourhoods and how to minimize the danger of social problems.

**Target groups:**

The course is focused on V4 students of architecture (master program, students with basic urban design experience). The workshop is open for 10 students from Hungary and 10 students from Czech Republic.

The result of the course is supposed to have an impact not only on students but also on general professional community and decision makers within the region.

**Concept of the course:**

The course consists of the workshops and additional lectures. It follows after previous year of the course which took place in The Czech republic.

The main objectives of the workshop is reviewing the situation of housing estates in chosen V4 localities and propose the potential solutions of their specific problems. The purpose of Visegrad cooperation on this project is to unify representatives of academic and the state sector in V4 region, which is considered to be one of the most affected in Europe concerning at this issue.

**The aim of the lectures:**

To bring experience from different countries – problems identification, approaches, solutions, to explain specific housing estate issues.

**The aim of the workshop:**

Within the workshop some problematic localities will be selected and analysed as case studies and design strategies will be proposed.

**Content of the workshop:**

During the workshop, basic conceptual frames and theoretical approaches associated with sustainability of housing estate will be analysed. A part of the workshop will be a discussion on proposals of possible ways of housing transformation solutions.

**Programme of the course:**

1. Series of Lectures
2. Workshop
3. Conclusions
4. Exhibition

Proposal schedule:

# Budapest comparative case study:

**Újpest Center "A" Housing Estate (4<sup>th</sup> district) & Havana Housing Estate (18<sup>th</sup> district)**

## Thursday 3rd of September

- 11:00 Melinda Benkő: Budapest Large Prefabricated Housing Estates
- formation of 2-3 members international groups (min. 3 teams by sites),
- site visits: place analysis, identification of problems of selected localities
- 14:30 site visit in Újpest / Szesztai György – chief architect of the 4<sup>th</sup> district
- 17:30 site visit in Pestszentlőrinc / Mártonffy Miklós – chief architect of the 18<sup>th</sup> district and Ágnes Böhönyey, Lead Expert of the Re-Block Urbact project

## Friday 4th of September

- 9:00 Michal Kohout:
- work in team: finding a possible solution concept
- 18:00: Urban Ground 3 / Grund – Nagyttemplom utca 30.  
[www.agrund.hu/elerhetoseg](http://www.agrund.hu/elerhetoseg)

## Saturday 5th of September

- 9:00 Ryszard Nakonieczny Lectures
- 10:00 Slavomira Ferencuhova Lecture
- work in team: defining of proposed transformation

## Sunday 6th of September

- 9:00 presentation and discussion /Fuga – Budapest Center of Architecture  
<http://en.fuga.org.hu/>  
1052 Budapest, Petőfi Sándor utca 5.
- exhibition of the case studies at BME (and later in the Town Hall of 4<sup>th</sup> and 18<sup>th</sup> districts of Budapest)

Publication on the workshop website:

**[urb.bme.hu/en/v4](http://urb.bme.hu/en/v4)**

## Places of the whole project V4:

- 1st year: Czech republic, Faculty of Architecture, Czech technical university in Prague
- 2nd year: Hungary, Budapest University of Technology and Economics, Faculty of architecture
- 3rd year: Slovak republic, Slovak University of Technology in Bratislava, Faculty of architecture
- 4th year: Poland, Silesian University of Technology in Gliwice, Faculty of Architecture

**Pedagogues:**

- Hungary: Melinda Benkő - Head of the Department of Urban Planning and Design, Faculty of Architecture (BME), Tamás Perényi - Head of the Residential Building, Faculty of Architecture (BME), Tamás Fenes – architect, teacher at the Department of Urban Planning and Design (BME)
- Czech republic: Michal Kohout - Head of the Department of Building Theory, David Tichý and Filip Tittl – housing experts, Faculty of Architecture Czech Technical University Prague
- Slovak republic
- Poland: Ryszard Nakonieczny- historian and expert on modernistic urban design at Faculty of Architecture, Silesian University in Gliwice.

**Gained competencies:**

The course is focused on understanding the specific environment of housing estates, their problems, risks and potentials. However, the aim of the course is to go beyond the standard educational process and within the creative environment of architectural school generate ideas for possible solutions of that the housing estates in the countries of Central Europe.

Grading plan: The student will be graded according to their attendance at the lectures and submission of workshop design output. Compliance with the requirements are supposed to be granted by 2 credits.

**Participants, supporters:**