

VÁROSMAJOR Park Slender in the City

Department of Explorative Architecture and
Department of Construction technology and Management



COURSE DESCRIPTION

Theme of the course

The theme of the course is to find a comprehensive utilization of a valuable and challenging green zone in the city centre near the Castle Area. The course will be based on a current Competition announced in the Városmajor area for the reform of the park. In this course we will focus on the architectural aspect of the Városmajor park.

The link for the above-mentioned competition is the following: <https://varosmajortervpalyazat.hu/>

Progress throughout the semester

The course will be held in a workshop style. Students' will be accompanied by consultants of both departments (design & management). Students will have to complete their tasks in groups of 3. Groups will be international and formed in a way that students in the group are from different years of their studies.

In the beginning of the course students will get familiar with the site and the task in the form of presentations and site visit. Students have to document an analysis of the site, and find inspiring buildings related to the task and their management solutions.

The analysis of management solutions should be done separately, but in a way that complements the above study of the inspiring examples. It should address the functions and the unique design choices that influenced the constructional solutions of the building. The students must provide a list of the most important choices and solutions that couldn't have been made, were the same design attempted to be built on the Budapest site.

Apart from the presentation of these analyses the progress of projects has to be presented on two occasions before the final presentation, as indicated in the schedule. All presentations will be immediately evaluated by the consultants who will discuss the work in public.

The classroom K 222 is available for the students all day on Tuesday and Thursday. Note that the door is not locked, and other students use the classroom on other days. Please arrive no later than it is indicated in the schedule. You will listen to each other's presentations on almost every Tuesday. Thursday is for consultations, lectures and workshops.

INTERDISCIPLINARY PROJECT BASED DESIGN 1

TIMETABLE AND TOPIC SCHEDULE

Tuesdays 9:15 AM – 6:00 PM, Thursdays 9:15 PM – 6:00 PM in room K 222

| | Tuesday | Thursday |
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| week no.1 15. and 17. February | 3:15 pm INTRODUCTION Students' short introduction Introductory lectures by instructors. Setting up the teams with 3 students and topics of preliminary study. | 3:15 pm SITE VISIT Meet on the site, in front of Sacred Heart of Jesus Church Városmajor (Városmajori Jézus Szíve-templom) address: 1122. Budapest, XII. district Csaba utca 5. |
| week no.2 22. and 24. February | 3:15 pm STUDENTPRESENTATION of preliminary study of site analysis and motivating examples consultation with both departments build a common make-up and 3D model | 3:15 pm CONSULTATION with both departments build a common make-up and 3D model |
| week no.3 01. and 03. March | 3:15 pm CONSULTATION with both departments build a common mock-up and 3D model | 3:15 pm CONSULTATION with both departments build a common mock-up and 3D model |
| week no.4 08. and 10. March | 3:15 pm STUDENTPRESENTATION of concept design | 3:15 pm CONSULTATION with both departments |
| week no.5 15. and 17. March | 0:00 pm NATIONAL HOLIDAY | 3:15 pm CONSULTATION with both departments |
| week no.6 22 and 24. March | 3:15 pm CONSULTATION with both departments | 3:15 pm CONSULTATION with both departments |
| week no.7 29. and 31. March | 3:15 pm CONSULTATION with both departments | 3:15 pm STUDENTPRESENTATION of final completed projects |

PARTICIPANTS

The course Project Design is run by two departments: the Department of Explorative Architecture and Department of Construction technology and Management. Students' work will be accompanied by consultants of both departments.

Lecturers responsible: Adrienn LEPEL Phd, Dávid SZABÓ DLA

Consultants:
 Department of Explorative Architecture
 – Júlia POKOL, Mohamed RASLAN, Rania MATROUK
 Department of Construction technology and Management
 – AdriennLEPEL Phd, Balázs TÓKÉS

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| HALF SEMESTER COURSE 2 | Credits: 8 | in cooperation with Department of Explorative Architecture and Department of Building Constructions |
| Tutors: Adrienn LEPEL Phd Dávid SZABÓ DLA | Responsible: Adrienn LEPEL Phd Dávid SZABÓ DLA | |
| Way of training: | Practical interdisciplinary design course – Lectures, team consultations, common presentations and evaluation in English – according to the timetable | |

CONDITIONS

- active presence during the semester (70% of classes)
- accepted presentation of **preliminary study** of site analysis and inspiring examples
- accepted presentation of **concept design** (architectural program, architectural floor plans, section, 1:200, mock-up and perspective view of the structural system with materials and approximate dimensions)
- accepted presentation of **final design** project plans, (architectural floor plans, section, elevations 1:200, structural floor plans, sections 1:200, site plan 1:1000, and mock-up illustrating architectural form 1:200)

GRADING

The final grade will be established as the result of the personal and teamwork of the student in class and at home. The submissions, presentations and class work will be graded according to the following:

concept design: 15 %

activity during semester workshops: 15 %

final submission and presentation: 70 %

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| Grades: | 0-49 % | failed | (1) |
| | 50-62 % | passed | (2) |
| | 63-75 % | satisfactory | (3) |
| | 76-89 % | good | (4) |
| | 90-100 % | excellent | (5) |