



# **IPARTANSZÉK**

**DEPARTMENT OF INDUSTRIAL AND AGRICULTURAL BUILDING DESIGN**

**Comprehensive Design 1 // SPRING SEMESTER // 2020/2021**

**Interdisciplinary design programs**

**[www.ipar.bme.hu](http://www.ipar.bme.hu)**

## **About the course:**

Comprehensive design is a two-semester course. The task of the first semester – Comprehensive design 1 – is the elaboration of the design program of the projects, Comprehensive design 2 is for the further designing and for detailed technical elaboration of the same project.

The subject will be fulfilled through the student's independent work with the contribution of the department's consultants. The progress is followed by consultations, presentation and critics in public and studio workshop conversation. The design program is chosen and elaborated by the student and accepted by the department. The plans of the establishment have to be completed in scale  $m=1:100$  on a building site chosen by the student with constant consultation of the associate departments.

For design task and site only programs fitting the complexity of the subject are accepted. According to our suggestion design sites should be places/areas proposing architectural questions, context adjustment problems, where the "restrictions" may help the definition, solution of the creative concept. There might be a wide variety of design programs. The specific character of the department is in the appropriate complexity of the function and its spatial solution motivating to perfect adequate technical solutions. Programs with bound technology, development of "rust" zones, any other functions involving rooms of different levels of spatial hierarchy are especially welcome.

According to the course reform of the department themes and sites are offered by the department in the coming semester as well. However, still there remains the possibility to choose unique programs. With respect to the numerous foreign students, in the next semester we are offering multiple programs in the Middle East again for the Comprehensive Design project. Some of these were prepared based on the activity of our Department in the Middle East, others are promoted by professional connections originating from site surveys. These projects are announced in the Middle East Design Studio, where both Foreign and Hungarian students are welcome.

For the design programs in Hungary site visits, field trips are organised to support the design process; there will be thematic lectures organised for all proposed design programs.

## **The interdisciplinary design topics for the spring semester 2020/2021 are as follows:**

### **Szeged Studio**

#### **Szeged Universitas Matrix**

- **Students' centre/Student Council/Dormitory**
- **Anthropological department/Students' service/Dormitory**
- **Mineralogical department**
- **Archaeological department**
- **Extension of economics department**
- **Bartók Béla Arts Faculty/Musical Faculty**
- **Media department**

### **Szeged – Insectarium**

### **REClaim Studio**

**Szócsénypuszta**

**Ráckeve – Former City Hall reloaded**

### **Middle East Design Studio**

**helpBEIRUT – Revitalization of the damaged grain silo in the harbour area**

**helpBEIRUT – Revitalization of Le Grand Théâtre des Milles et Une Nuits de Beirut**

**Alexandria – Underwater Archaeological Museum and Research Centre**

Individual program proposals are also welcome, students should prepare the topic, site proposal, etc.

**Acceptance of students applying for the Department is based on the following aspects:**

- having accomplished at least one of the Departmental Design courses at our Department is favourable, but not set as a condition
- good grades of fulfilled previous design courses are favourable
- a digital portfolio demonstrating architectural and engineering attitude is favourable
- convincing behaviour during the entrance interview

**In the Department of Industrial and Agricultural Building Design the following consultants are accepting students for the Comprehensive Design 1 course in English. One consultant may accept maximum 6 students from all courses, Hungarian and English course together. This semester the Department can accept only 12 of the students in the English course of the Faculty.**

József ÁRVA DLA, assistant prof.

István BARTÓK DLA, associate prof. /Pro Architecture prize laureate

Iván NAGY DLA, associate prof. /Ybl prize laureate

Dávid SZABÓ DLA, assistant prof.

Zoltán SZÉCSI DLA, associate prof. /Pro Architecture prize laureate

Zsolt VASÁROS DLA, professor/Ybl prize laureate

**Deadline for application and submitting the digital portfolios: Friday 12:00, 8<sup>th</sup> January 2021**

**Way of application:** applicants should fill in the application form enclosed (max. 3 consultants should be marked in order of student's preference) and send it along with the digital portfolio to the mail address: address: [komplextervezes@gmail.com](mailto:komplextervezes@gmail.com)

**Orientation lecture on the Comprehensive Design and Diploma studios of the Department:**

1:00 pm, 7<sup>th</sup> January 2021 (Thursday).

**Entrance interview:** between 8<sup>th</sup>-16<sup>th</sup> January 2021.

The list of accepted students will be announced not later than 12:00 15<sup>th</sup> January, on the advertising board and the website of the department ([www.ipar.bme.hu](http://www.ipar.bme.hu)). There will also be a notification via e-mail, and the list will be forwarded to the Faculty Study Board.

Those accepted are required to give a feedback about choosing the department or not according to the Dean's Directive.

The details of the process are summed up in the 1/2012 Dean's directive about the order of announcement of the Comprehensive design courses.

Budapest, 18<sup>th</sup> December 2020.

Bartók István DLA  
associate professor  
head of course

Helfrich Szabolcs DLA  
assistant professor  
head of course

Prof. Zsolt Vasáros DLA  
professor  
head of department