

# **IPARTANSZÉK**

#### DEPARTMENT OF INDUSTRIAL AND AGRICULTURAL BUILDING DESIGN

Ranking guidelines and course numbers

Comprehensive Design 1 – Spring semester 2018/2019

www.ipar.bme.hu

#### About the course:

Comprehensive design is a two semester course. The task of the first semester – Comprehensive design I – is the elaboration of the projects program design, Comprehensive design II 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 we offer 3 themes from the Middle East for comprehensive task. Some of these were prepared by the activity of Middle East projects of the department, others are promoted by professional connections originating from site surveys. These 3 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, furthermore thematic lectures will be organised for supporting the design process.

The design themes for the spring semester 2018/2019 are as follows:

Hortobágy - Observatory
Esztramos-hill – revitalization of a large scale industrial landscape
Paloznak – functional transformation of a historical farm building
Kisképző – extension of the Secondary School for Applied and Fine Arts, Budapest

Middle East Design Studio

Aleppo Project – Research Centre in the demolished Historical City Centre Cairo Project – School and Workshop in the slum-area of the downtown Luxor Project – Research Institute, School

#### Aspects of acceptance of students applying for the department:

- having accomplished courses among Department's Design 3 in our department is favourable, though it is not set as 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 for Industrial and Agricultural Building Design the following consultants are accepting students' for the Comprehensive Design 1 course in English. 1 consultant may accept maximum 6 students – from the Integrated MSc Course (O) – Hungarian and English course together, and maximum 6 students – from the Masters' Course (M) – Hungarian and English course together.

Árva József, doctoral candidate, lecturer	3 O/3 M, together: 6 st.
Bartók István DLA, associate professor/Pro Architecture award	6 O/6 M, together: 12 st.
Nagy Iván DLA, associate professor/Ybl award	6 O/6 M, together: 12 st.
Szabó Dávid doctoral candidate, lecturer	3 O/3 M, together: 6 st.
Szécsi Zoltán DLA, associate professor/Pro Architecture award	6 O/6 M, together: 12 st.
Vasáros Zsolt DLA, habil associate professor/Ybl award	6 O/6 M, together: 12 st.
Zombor Gábor DLA, invited lecturer, assistant professor	3 O/3 M, together: 3 st.

Invited lecturers can accept maximum 3 students. The student capacity of colleagues of the department is as follows: assistant professors and lecturers max 6-9 students, changing due to other occupation, associate professors max 12 students.

The maximum number of accepted English course students is 30 students altogether.

**Deadline for application and submission of digital portfolio:** 10.00 am Monday 28th January 2019.

**Way of application:** filling in the application form enclosed (max. 5 consultants should be marked in order of student's preference) and send it along with the digital portfolio to the mail address: komplex.ipar@gmail.com

The list of accepted students will be announced until 4.00 pm Monday 28th January 2019 on the notice board and website (<a href="www.ipar.bme.hu">www.ipar.bme.hu</a>) of the department. Furthermore it will be published via e-mail and sent to the Faculty Study Board.

The details of the process are sum up in the 1/2012 Dean's directive about the order of announcement of the Comprehensive design courses. http://architect.bme.hu/news

Budapest, 24th January 2019.

Dr. habil Vasáros Zsolt DLA associate professor, head of the department, head of course

#### DEPARTMENT OF INDUSTRIAL AND AGRICULTURAL BUILDING DESIGN

#### **APPLICATION FORM**

### Comprehensive Design 1 – Spring semester 2018/2019

(the relevant to be underlined)
Comprehensive design 1 of the Integrated MSc program
Comprehensive design 1 of the Masters' Program

Name:

Neptun code:

Contact (phone/email):

## **Grades of Design courses**

Space Composition:

Basics of Architecture:

Residential Building Design 2:

Public Building Design 2:

Architecture of Workplaces 2:

Urban Design 2:

Department's Design 1:

Department's Design 2:

Department's Design 3 (name of the Department):

Chosen consultant 1:

Chosen consultant 2:

Chosen consultant 3:

Chosen consultant 4:

Chosen consultant 5:

Portfolio: enclosed in PDF, PPT, PPS, PPTX, PPSX form (without online connection, max. 10 pages!)