

TIMETABLE AND TOPIC SCHEDULE**Wednesdays 8:15 AM - 10 AM, K 351a.**

Design Methodology deals with theoretical and practical methodology of architectural design flow. The point of theoretical Design Methodology is the design itself as a modellable process. The process of architectural design thus can be compared to an informatical system, so for making the methodics more clear. Practical Design Methodology is closely connected to the Public Building Design 2 process itself, extending it with special design factors and details. Through analysing existing buildings and fictional situations interesting practical problems and solutions can be discussed. With the help of invited practicing architects, special methods of new facilities and building- reconstructions are presented, along with the design of technologically or structurally determined buildings. Because of its importance, sustainability, free access and ecological design will be touched along whole study.

	2017	activity
1	till Feb. 3	Registration week
2	Feb. 8	<ul style="list-style-type: none"> ▪ Introduction, general information about the semester course, welcome to FUN! ▪ Arch. Zoltan Schrammel
3	Feb. 15	<ul style="list-style-type: none"> ▪ Way of design basics - balance of spirit and material ▪ Arch. Zoltan Schrammel
4	Feb. 22.	<ul style="list-style-type: none"> ▪ Way of design I. - components of design ▪ Arch. Zoltan Schrammel ▪ Issue of Homework I.
5	March 1	<ul style="list-style-type: none"> ▪ Way of design II. - methods of design ▪ Arch. Zoltan Schrammel ▪ Submission of Homework I.
6	March 8	<ul style="list-style-type: none"> ▪ Way of design III. - approaches to design, ▪ Arch. Zoltan Schrammel
	March 15	National holiday of Hungary - no school
7	March 22	<ul style="list-style-type: none"> ▪ Way of design IV. - design factors of architecture ▪ Arch. Zoltan Schrammel
8	March 29	<ul style="list-style-type: none"> ▪ Design phases and members ▪ Arch. Zoltan Schrammel
9	April 05	<ul style="list-style-type: none"> ▪ Architecture and art ▪ Arch. Zoltan Schrammel ▪ Issue of Homework II.
10	April 12	<ul style="list-style-type: none"> ▪ Intensive Design Studio Week ▪ no lecture
11	April 19	<ul style="list-style-type: none"> ▪ New design concepts, social architecture ▪ Arch. Zoltan Schrammel and special guests ▪ Submission of Homework II.
12	April 26	<ul style="list-style-type: none"> ▪ Design with architectural monuments ▪ Arch. Zoltan Schrammel
13	May 3	<ul style="list-style-type: none"> ▪ Summary ▪ Arch. Zoltan Schrammel
14	May 10	<ul style="list-style-type: none"> ▪ no class anymore

order of lectures might be changed during the semester		
<ul style="list-style-type: none">▪ homework 1.:▪ homework 2.:▪ final results:		
<ul style="list-style-type: none">▪ Way of completion: active participation in lectures, submitting of valuable homeworks - 2 during the semester▪ Detailed requirements:▪ - participation in min. 70% of lectures (checking of presence 5 times - 3 must be positive),		

Lecturer responsible: Arch. Zoltan SCHRAMMEL

Bibliography:

Nikolaus Pevsner: History of Building Types,
Francis D.K. Ching: Architecture, form, space and order
Neufert: Architects' Data Book,
Charles Jencks: The New Paradigm in Architecture
Robert Venturi: Complexity and Contradiction in Architecture,
Francis D.K. Ching and others: A Global History of Architecture,
Kenneth Frampton: A Critical History of Modern Architecture,
Andrea Deplazes: Constructing Architecture: Materials, Processes, Structures
Z.Schrammel: Notes for Design Methodology*

* can be downloaded from www.kozep.bme.hu - parallel with the course