

TIMETABLE AND TOPIC SCHEDULE**Wednesdays 8:15 AM - 10 AM, K 255.**

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.

	2013	activity
1	Feb. 5.	▪ Registration week
2	Feb. 12.	▪ Introduction, general information about the semester course, welcome to FUN! ▪ Arch. Zoltan Schrammel
3	Feb. 19.	▪ Way of design I. - components of design ▪ Arch. Zoltan Schrammel ▪ Issue of Homework I.
4	Feb. 26.	▪ Way of design I. - methods of design ▪ Arch. Zoltan Schrammel ▪ Submission of Homework I.
5	March 5.	▪ Way of design II. - approaches to design, ▪ Arch. Zoltan Schrammel
6	March 12.	▪ Way of design III. - basic elements of architecture ▪ Arch. Zoltan Schrammel
7	March 19.	▪ Way of design IV. - phases and members of arch. design ▪ Arch. Zoltan Schrammel
8	March 26.	▪ Guest lecturer - Inspirations ▪ Arch. Csaba S. Rosta
9	April 02.	▪ Intensive Design Studio Week ▪ no lecture
10	April 09.	▪ Way of design IV. - samples ▪ Arch. Zoltan Schrammel ▪ Issue of Homework II.
11	April 16.	▪ Architecture and art ▪ Arch. Zoltan Schrammel ▪ Submission of Homework II.
12	April 23.	▪ Design with architectural monuments, ▪ Arch. Zoltan Schrammel
13	April 30.	▪ New design concepts – sustainability, barrier-free access, evidence-based,-design ▪ Arch. Zoltan Schrammel
14	May 07.	▪ Summary ▪ Arch. Zoltan Schrammel

<ul style="list-style-type: none">▪ homework 1.: 19th of Feb. - 26th of Feb.▪ homework 2.: 9th of April - 16th of April▪ final results: 8th of June. 2014.
<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*

* will be sent in pdf files to all registered students until 30th of April