

<b>BME Faculty of Architecture</b>		<b>Department of Industrial and Agricultural Building Design</b> <b>Department of Urban Design and Planning</b>	
Name of the course: <b>Basics of design theory</b>			Code: BMEEPIP M101
Grading:	semester mark	Credits: 3	Location in the curriculum: 1st Semester
Lecturers / consultants:	SZABÓ Árpád DLA VASÁROS Zsolt DLA	Person in charge at the department:	SZABÓ Árpád DLA VASÁROS Zsolt DLA

## COURSE REQUIREMENTS

Requirements of signing up for the subject:	Presence in the NEPTUN system. Prerequisites
Type of classes:	Lectures and presentation of the practical task.
Requirements of appearance:	According to university regulations class appearance has to exceed 70%! The lecturers/consultants reserve the right to make attendance-sheets on any of the classes.
Controls during class period:	
Tasks with deadline :	Submission of the practical task
Requirements for signature:	Appearance has to exceed 70%. Practical task has to be submitted in time
Evaluation at the end of the semester:	<b><i>The semester grade is based on the submitted assignment (semester project)</i></b>

## BASICS OF DESIGN THEORY - 2018/2019 autumn semester

2 hours theoretical lecture weekly + one individual practical task with a possibility of consultation

Semester mark: based on the individual practical task

The Basics of Design Theory is a compulsory course of the first year of the Msc course of the Faculty of Architecture dealing with issues of architectural design theory. The introductory theoretical course shows with the cooperation of the four design departments (Department of Industrial and Agricultural Building Design, Department of Residential Building Design, Department of Public Building Design and Department of Urban Planning and Design) the multidisciplinary of architectural design and gives a basic design knowledge for the Complex design course of the oncoming semester. The fellows of the various departments show the specialties of their own field in short thematic blocks and all together show the complexity of design.

Classes: Friday from 9.15 to 11.00 2 hours lecture – K 350

date	Department	lecturer
1. - 09.07.	Intro	Introductory lecture
2. - 09.14.	Urban Planning and Design	KÁDÁR, Bálint
3. - 09.21.	Urban Planning and Design	SZABÓ, Árpád
4. - 09.28.	Urban Planning and Design	BENKŐ, Melinda
5. - 10.05.	Public Building Design	SCHRAMMEL, Zoltán
6. - 10.12	Public Building Design	KRONAVETTER, Péter
7. - 10.19.	-	no class
8. - 10.26	Public Building Design	BARTHA, András
9. - 11.02.		no class
10. - 11.09.	Residential Building Design	NAGY, Márton
9. - 11.10.	Industrial and Agricultural Building Design	ÁRVA, József
11. - 11.16.	Industrial and Agricultural Building Design	VASÁROS, Zsolt
12. - 11.23.	Industrial and Agricultural Building Design	SZÉCSI, Zoltán
13. - 11.30.		presentation of assignments
14. - 12.07.		no class

Compulsory semester assignment:

An A2 page panel about one chosen architectural or urban design project from your own country.

The panel has to follow a handed sample file and has to include:

- map with the location
- a scaled map or a scaled orthographic photo of the urban block of the site (scales: 1:4000, 1:2000, 1:1000)
- images
- other drawings (floor plan, sections, elevation sketches) of the project, if necessary for understanding its main conceptual idea
- short description (2000-2500 characters) about the project focusing on the specialties or the unusual elements of its design concept and explaining its most important features

The panel has to be handed in digitally until 23<sup>rd</sup> November and printed until 30<sup>th</sup> November (has to bring it to class).