COMPREHENSIVE DESIGN STUDIO 1

Course leader: *Péter FEJÉRDY DLA* In English course: Zoltan SCHRAMMEL

This year the topic of the course is the Library. How is changing the function, what is the new mission of it?

During the semester there will be several opportunity to research the topic and talk about new concepts philosophies and finally to design a perfect new building.

1. new reading room and forum in the BME campus

2. new local library to the city Esztergom

Mondays 8:15AM - 1PM, Thursdays 8:15AM - 1PM at the Dept K 299

	2018	activity
1	6th week 🔳	General information about the semester course,
	-	till 08.02. Site visit
2	7th week 🔹	Analysis of environment and site
	-	Study of location - teamwork 19.02. MON.: Test 1 one day local design task
3	8th week	19.02. MON.: Test 1. – one day local design task
	•	Evaluation of tests, consultation
4	9th week	Analysis of function, preparing a common model
	•	Study, preliminary program + model workshop 05.03. MON.: Concept Design presentation 1.
5	10th week •	
	•	Preliminary presentation of project plans + model in
		1:500
6	11th week •	12.03. MON: Concept Design presentation 2.
	-	Preliminary presentation of project plans + model in
		1:500 if needed
7	12th week 🛛	studio week - no classes
8	13th week 🗉	26.03. MON.: Test 2. – one day design task
	-	Evaluation of tests, consultation
9	14th week -	Eastern Holiday week
10	15th week 🗉	09.04.MON: Preliminary Design presentation 1.
	-	Functions, mass, elevations, structures, interiors,
		in 1:200
11	16th week 🗉	16.04.THU: Preliminary Design presentation 2.
	-	
12	17th week 🛛	23.04.MON: Test 3 (optional!) one day design task
	-	Evaluation of tests, consultation, graphics
13	18th week 🛛	30.04. MON: Holiday - no school
14	18th week 🛛	07.05. MON: Test 4 (optional!) - one day design task
	-	Evaluation of tests
15	19th week 🗉	Studio Week
	-	no consultation, time to finish project plans and
		model
16	20th week •	18.05.12AM SUBMISSION OF PLANS
		28.05.12AM SUBMISSION OF PLANS WITH DELAY FEE

<u>Time schedule of the semester 2018 spring:</u>

Department of Public Building Design, Budapest University of Technology and Economics



Conditions:

completed studies (checked by consultants) presented in final booklet,
accepted Concept Design Plans (presentation in front of a board, there is one occasion to repeat)
at least 2.0 achieved average mark of one day tests (of 4 opportunities)
submitted semester project plans, (all floorplans, min. two section, all elevations 1:100, site plan 1:500/200, and model 1.200 + booklet with specifications and studies - approved by all associate consultants)

Deadline: 18th of MAY, FRI, 12AM

Way of completion:

active participation in consultations with home-prepared plans and models
(presence at least 70% of consultations - according to Code of Studies)
regular consultation with associate consultants (structures, building construction, site management, building services)
participation on one-day tests,
submission of complete project plan before deadline
result is on 15th of June 2017. released in Neptun system.

Lecturer responsibles: Zoltán SCHRAMMEL

Consultants: Zoltán SCHRAMMEL, Gyula GRÉDICS

Bibliography: Nikolaus Pevsner: History of Building Types, Neufert: Architects' Data Book, Francis D.K. Ching and others: A Global History of Architecture, Andrea Deplaces: Constructing Architecture: Materials, Processes, Structures Architectural Magazin: DETAIL, Arkitektur DK, GA

