

General Information:

Name of Course:	DESIGN 2.
Course Code:	EPM018AN-GY-01
Semester:	2 st
Number of Credits:	6
Allotment of Hours per Week :	8 Lab /Week
Evaluation:	Semester grade
Instructors:	Dr Ágnes BORSOS, associate professor Office: 7624 Hungary, Pécs, Boszorkány u. 2. Office N° B-327 E-mail: agnesborsos@mik.pte.hu Dr Donát RÉTFALVI, associate professor Office: 7624 Hungary, Pécs, Boszorkány u. 2. Office N° B-327 E-mail: retfalvi@mik.pte.hu Nicolas Ramos Gonzalez, DLA student Office: 7624 Hungary, Pécs, Boszorkány u. 2. Office N° B-327 E-mail: nicolasramosgonzalez@gmail.com

Subject description:

In this course, we examine the complex interactions of the built environment and its impact on humans through the interior design of small public buildings in the context of social, behavioral, cultural, and environmental variables. Environmental factors, the built environment as a type of structure and its use, residential density, compliance with regulations, developments and the design of transitional spaces, and the circulation have an impact on the context of social and cultural problems: health, well-being issues.

Goal of instruction:

The aim of the course is for the student to acquire knowledge of interior design through creative tasks. After a semester covering the interior design of living spaces, students will address the interior design approach of small-scale public buildings. The aim is to explore the peculiarities of needs other than private residential functions that can be derived from public, service, commercial or cultural functions, to acquaint them with the principles, rules and methodology of interior design through a real task, to deepen the conscious application of acquired knowledge. Bearing in mind the requirements of modern, sustainable, healthy and people-centered design.

Subject content:

During the semester, students will be involved in the design of the small public building. The amount of semester work requires a professional division of labor. During the semester, in addition to the drawing and computer representation, mock-ups of various scales showing the working and final status are also made. In addition to the preparation of interior design documentation, students reach the level of consignment, material specification, cost estimation by the end of the semester.

Methodology::

The student problem processing method models the actual design process (complex problem approach = parallel study of function-structure-form), but also reflects the academic nature of university-level education (research by analytical work). The aim is to strengthen teamwork, to exploit the benefits inherent in it (more eyes see more), especially so that the responsibility of the individual (having to make his own plan) does not turn into team responsibility.

Studio Culture:

The course is based on practical enhanced collaboration, participation, and discussions. This is an interaction between Students and Faculty; using teaching methods like 'Problem-based learning' and 'learning-by-doing'. Communication and work should reflect respect for fellow students and faculty.

Examination and evaluation system:

In all cases. Annex 5 of the Statutes of the University of Pécs, the Code of Studies and Examinations (CSE) of the University of Pécs shall prevail. <https://english.mik.pte.hu/codes-and-regulations>

Course will start with a minimum number of 3 students. Course can be attended by gradual and Erasmus students. Students have to participate on the lectures and on the excursions. Unexcused absences will adversely affect the grade, and in case of absence from more than 30% of the total number of lessons student will fail the course. It is required to be in the class at the beginning and stay until the scheduled end of the lesson, tardiness of more than 20 minutes will be counted as an absence. In the case of an illness or family emergency, the student must present a valid excuse, such as a doctor's note.

Attendance:

Attendance is required and will impact the grade. Unexcused absences will adversely affect the grade, and in case of absence over more than 30% of the total number of lessons will result in failing the class. To be in class on time and stay until the scheduled end of the lesson is required, tardiness of more than 20 minutes will be counted as an absence. In the case of an illness or emergency a valid excuse, such as a doctor's note, should be presented.

The highest possible grade on a belated project (within 2 weeks) is '2'.

The condition for the successful completion of the semester is the active class presence, the preparation and presentation of the tasks on time, and the observance of the general and formal requirements.

The lecturers keep an attendance sheet / consultation sheet. During the semester, the student reports on his / her work three times in a visual presentation to the professional jury of the subject instructors

The course ends with a mid-term grade. The semester closes on the 15th week. The proven presence in the practical sessions is done by presenting the current part of the work recorded in the topic!

Grading Scale:

89 p	- 100 p	100%	A (5, jeles, excellent, sehr gut)
77 p	- 88 p	88%	B (4, jó, good, gut)
66 p	- 76 p	76%	C (3, közepes, average, befriedigend)
55 p	- 65 p	65%	D (2, elégséges, satisfactory, genügend)
0 p	- 54 p	54%	F (1, elégtelen, fail, ungenügend)

The basis for determining each grade is:

- compliance with the requirements of the terms of reference,
- practical application of the acquired theoretical knowledge,
- the technical, graphic, architectural content, thoughtfulness and quality of the tasks.

Students with Special Needs:

Students with a disability and needs to request special accommodations, please, notify the Deans Office. Proper documentation of disability will be required. All attempts to provide an equal learning environment for all will be made.

Readings and Reference Materials:

1. Ed. by Leydecker, Sylvia, Ed. by Leydecker, Sylvia, *Designing Interior Architecture, Concept, Typology, Material, Construction*, Birkhäuser 2013, ISBN 978-3-0346-1580-8
2. ULRIKE WIETZORREK, *Typology +: Threshold, Access and Transparency in Residential Buildings*, Birkhäuser 2009, ISBN 9783034600873
3. SASCHA PETERS, *Material Revolution: Sustainable Multi-Purpose Materials for Design and Architecture*, Birkhäuser 2011, ISBN: 9783034606639
4. Lakschami Bhaskaran, *A forma művészete*, Scolar kiadó, Budapest 2006, ISBN 963 9534 71 4
5. Alice Twemlow, *Mire Jó a grafikai tervezés*, Scolar kiadó, Budapest 2008, ISBN 978-963-244-032-3

Additional:

6. Stuart, Christopher (2011). *DIY Furniture – A Step-By-Step Guide*. United Kingdom: Laurence King Publishing
7. TwoPoints.Net. (2010) *Left, Right, Up, Down –New Directions in Signage and Wayfinding*, Germany: Gestalten
8. *Interior design illustrated by Francis DK. Ching, Corky Binggeli*
9. *Special strategies for interior design Ian Higgins*
10. *Utilization, creative home space design ED: Ellyse Ho*
11. *Basics Interior Architecture 01: Form and Structure: the Organisation of Interior Space Shelly Stone*
12. *Basics Interior Architecture 02: Context & Environment Shelly Stone*

General Course Description and Main Content::

Semester assignment based on issued documents

Points to be collected during the semester:

1. Presentation:

- 1.1 CONCEPT and FUNCTIONAL PROGRAM PLAN 30 points
- Concept figures
 - Floorplans m: 1:100
 - 3D visualization (min 3 pieces)

2. Presentation:

- 2.1 VÁZLAT TERV 30 points
- Concept figures
 - Floorplans m: 1:50
 - Részlet rajzok 1:10 or 1:5 (min 3 db)
 - Világítási koncepció terv m: 1:50
 - Koncepciót meghatározó egyedi bútorelem
 - Falnézetek min 4 db
 - 3D vizualizáció (min 3 db)
 - Grafikai koncepció (arculat, brand)

3. Prezentáció:

- 3.1 KIVITELI TERV 30 points
- belsőépítészeti műszaki leírás
 - árazástalan belsőépítészeti költségvetés
 - burkolatkiosztási terv / eltérő szintenként M1:50
 - berendezési terv / eltérő szintenként M1:100
 - álmennyezeti és világításterv / eltérő szintenként M1:100
 - helyiség könyv M1:50
 - Bútor összesítő táblázat / monília
 - egyedi bútortervek M1:20
 - részletrajzok M1:20
 - belsőépítészeti grafika terve M1:20
 - látványtervek

4. Órai jelenlét (Neptun)

10 points

FÉLÉV IDŐBEOSZTÁSA

hónap	nap	hét	gyakorlat (11.15-14.45)	gyakorlat (15.00-18.15)
Február	01.	01.	Bevezetés – téma indítás Kis léptékű középület	
	08.	02.	Helyszín bejárása	Feladat előkészítése, adatgyűjtés
	15.	03.	Koncepció és program alkotás	Adatfeldolgozás, inspiráció, analízis
	22.	04.	Építészeti és belsőépítészeti program terv, Koncepció terv	Konzultáció, kiselőadás
Március	01.	05.	1. Prezentáció Koncepcióterv és program bemutatása 1:100	
	8.	06.	Vázlat terv	Konzultáció, kiselőadás
	15.	07.	National Day - Holiday	
	22.	08.	Vázlat terv	Konzultáció, kiselőadás
	29.	09.	Vázlat terv	Konzultáció, kiselőadás
Április	05.	10.	Tavaszi szünet / Spring Break	
	12.	11.	2. Prezentáció Vázlatterv bemutatása 1:50	
	19.	12.	Kiviteli terv	Konzultáció, kiselőadás
	26.	13.	Kiviteli terv	Konzultáció, kiselőadás
Május	03.	14.	Kiviteli terv	Konzultáció, kiselőadás
	10.	15.	3. Prezentáció félévzárás, aláírás megszerzése Kiviteli – gyártmány terv bemutatása 1:100, 1:50, 1:10, 1:5	
V1 Május	17.	16.		Pótlás, Javítás, végeláírás, értékelés

Pécs, Február 2. 2021.

Dr. RÉTFALVI Donát
associate professor
University of Pécs Faculty of Engineering and IT
Department of Interior, Applied and Creative Design