# General Information:

Name of Course: DESIGN METHODS 3.

Course Code: PM-RTENE032

Semester: 8th

Number of Credits: 2

Allotment of Hours per Week: 1 Lectures /2Week

Evaluation: presentation during the semester

Location: PTE MIK A-019, 13.15

Instructors: Dr. Kertesz Andras Tibor DLA, Professor

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General Course Description:

Brief Syllabus: Having acquired a sound knowledge of basic design principles and methods in Design Methods courses students explore a wider context of architectural design methods with special emphasis on social, sociological and settlement structure implications. The aim of the course is to acquaint students with the design principles and methods of historical and contemporary design ateliers. It will enable them to analyse and see architectural objects in the context of the history of architecture and to put architecture in the wider context of urban design and sociology. Students are encouraged to find and combine methods and form concepts for particular design tasks.

In their semester assignment, students take part on lectures and discussions on the lessons. The high level communication is required.

This subject includes a short oral presentation in fixed time in the semester.

## Learning Outcomes

The course will focus on:

- Developing the ability to think intuitively and creatively

- Examine and exploring of meaning and rules of architecture

- Bring questions and examine aspects of planning, human resources and legal concerns,

all in direct relation to the specifics of design.

- Clear architectural communication at the presence of Professor’s Group

- Carrying out within a specified time.

## Subject content

Methods:

* + 1. discussion and lectures about architecture theory
    2. esthetic, visual presentation methods
    3. architecture history, contemporary architecture of design in nature and in urban situation
    4. sustainability design
    5. communication-developing in oral way

Learning Objectives:

Upon completion of this course the student should be able to:

1. interpret
   1. the differentiate trends in architecture theory,
   2. design techniques,
   3. communication techniques,
   4. environment design and the contemporary state of architecture
2. **apply** and **employ** their individual creativity
3. **analyze** the design problems and the built environment
4. **design** and **show**  a presentation

Process:

In this course students will focus on theoretical questions of our contemporary architectural aspects. Students will take part on lectures, and some practical lessons, and have to answer to questions built into the lector’s presentation. The high quality communication is required on lessons; the skills are developed with personal communication between the lector and students.

The academic topics are fixed by feedbacks as home works, presented on oral way.

## 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*

Evaluation of Student Performance:

1. Evaluation of students projects, presentations. Quality of the written and oral presentation. Grading will follow the course structure with the following weight: oral presentation 90%, participation-activity 10%.
2. Class participation, class activity. Any unexcused absence will negatively affect your grade; 3 unexcused absences will result in failing the class. If you need to miss a class for any reason, please notify your professor by email prior to the start of that class.

**(Grade 5)** **Outstanding work.** Execution of work is thoroughly complete and demonstrates a superior level of achievement overall with a clear attention to detail in the production of representation.

**(Grade 4)** **High quality work.** Student work demonstrates a high level of craft, consistency, and thoroughness throughout drawing and modelling work. The student demonstrates a level of thoughtfulness in addressing concepts and ideas, and participates in group discussions. Work may demonstrate excellence but less consistently than an ‘5’ student.

**(Grade 3)** **Satisfactory work.** Student work addresses all of the project and assignment objectives with few minor or major problems. Graphics and models are complete and satisfactory, exhibiting minor problems in craft and detail.

**(Grade 2)** **Less than satisfactory work.** Graphic and modelling work is substandard, incomplete in significant ways, and lacks craft and attention to detail.

**(Grade 1)** **Unsatisfactory work.** Work exhibits several major and minor problems with basic conceptual premise, lacking both intention and resolution. Physical representation in drawing and models is severely lacking, and is weak in clarity, craft and completeness.

5.Outstanding work

4.High quality work

3.Satisfactory work

2.Less than satisfactory work

1.Unsatisfactory work

Grading Scale:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Numeric Grade: | 5 | 4 | 3 | 2 | 1 |
|  | A, excellent | B, good | C, avarage | D, satisfactory | F, Fail |
| Evaluation in points: | 85%-100% | 77%-84% | 66%-76% | 51%-65% | 0-50% |

**Readings and Reference Materials**

**DETAIL**

**EL CROQUIS**

**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.

**Schedule:**

13.09.2019. Lecture 1. New projects in Avant-Garde Studio

27.09.2019. Lecture 2. Design in landscape

11.10.2019. Lecture 3. Design in architectural context

25.10.2019. Lecture 4. Design in historical context, in protected buildings

08.11.2019. Lecture 5. What is simple what is complicated?

22.11.2019. Free talk about architecture, students presentations

06.12.2019. Free talk about architecture, students presentation