# General Information

**Curriculum:** Architecture OTM, Architecture MSc

**Name of Course: Thesis**

**Course Code:** EPM494ANEM

**Semester: 10 / 4**

**Number of Credits: 12**

**Allotment of Hours per Week:** 4/0/2

**Evaluation:** Signature

**Prerequisites:**

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## General Course Description

The course provides the master's degree students who are attending the architect training of PTE with the knowledge needed to complete their studies with a thesis as a written and scientific work. The thesis reflects on the topic of the thesis, provides accurate answers to the questions of non-conventional architectural situations, interior design-aesthetics and social problems from urban issues to structural solutions, especially in the fields of innovation, sustainability, economy, solidarity and ecological thinking. The thesis is a written theoretical work that proves that the student is theoretically prepared for professional practice.

## Learning Outcomes

The aim of the subject is to prepare the written documentation and scientific discussion of the diploma, namely the final form of the thesis and fill it with professional content, under the guidance of teachers, in the framework of individual professional work. The instructor of the subject and the students are going to consider the researchable directions of the major areas regarding the chosen broader topic, as a result of which the student narrows down the field of research and prepares the chapters of the thesis. The knowledge needed for writing the thesis is discussed in steps, besides the written tasks the students practice the methods of oral communication (lecture, oral presentation, thesis defense), use the necessary techniques (sketch, projector) and prepare for similar tasks waiting for them in the world of work. The aim for the students is to demonstrate, through their knowledge of natural sciences, engineering and art, as well as economic and human knowledge, and related skills throughout the entire area of interior design activities, to be able to solve independent interior design tasks with being aware of the social and environmental impact of architecture, with responsibility and commitment.

## Subject content

The main focus of the course is that the student can apply the knowledge acquired during the training in a complex way, with special regard to the conceptual design approach, the integration into the built environment, the logical clean connection of functions, finding aesthetic structure and forming interior representative spaces in a sophisticated way.

**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*](https://english.mik.pte.hu/codes-and-regulations)

**Attendance**

In accordance with the Code of Studies and Examinations of the University of Pécs, Article 45 (2) and Annex 9. (Article 3) a student may be refused a grade or qualification in the given full-time course if the number of class absences exceeds 30% of the contact hours stipulated in the course description..

Method for monitoring attendance: attendance sheet

**Mid-term assessments, evaluation and their weighting as a pre-requisite for the signature**

Students have to attend the lectures and the consultations. Students have to present the topic of their diploma project and they have to submit the final, not-binded version of the thesis. The signature of the course is depending on the evaluation of the diploma design.

**Requirements for the end-of-semester signature**

Attendance of the classes according to the CSE. Submission of the thesis until the deadline.

## Readings and Reference Materials

Required:

1. Slides presented during the lectures – available in the Microsoft Teams group of the course
2. Frampton, K., Modern Architecture: A Critical History, Thames & Hudson, 2007
3. Gössel P. Leuthäuser G, Architecture in the Twentieth Century, Taschen
4. Internet databases, architectural periodicals, art and architecture websites

## Methodology

Lectures are held during the semester. Consultations and workshops help the students to develop their semester tasks. Students have to work both at home and during the classes on the development of their semester task.

*Detailed requirements and schedule of the Course*

**Tasks and minimum requirements**

As a semester task students have to prepare the thesis document about the diploma project. The thesis must include a concise definition of the chosen topic, a precise selection of literature, the methods of the research, the systematization, analysis and examination of the collected materials, as well as the formulation of the acquired knowledge. The thesis ends with a conclusion, which is applicable in architectural praxis. Only original manuscripts can be accepted as thesis works. The work must be unpublished, and its contents need to meet the basic formal and ethical criteria. Previously written dissertations, diploma theses are not accepted and strictly sanctioned. Diploma theses must contain well referenced data. Without references, the diploma thesis will be rejected and the student will not be admitted to the final exam.

The thesis work should be prepared with computer in either A3 landscape or A4 portrait format. The document should have high-quality graphical design. The length of the full thesis may vary between the minimum of 60,000 and 80,000 characters. Pages should be numbered. Figures with captions, drawings and tables can be placed within the text flow.

The thesis document and the boards of the diploma design project are forming together the diploma work. If the student receives the pre-degree certificate (absolutorium) then the diploma work can be uploaded to the Neptun. The finalized thesis should be saved as a PDF file. The boards of the diploma project should be saved as PDFs and then they should be compressed to a ZIP or RAR file. File sizes are important. Students should check the current requirements before trying to upload their diploma work.

## Schedule

**Week Topic Reference Deadline**

1. week: Introduction about the time schedule of the semester and about the task

2. week: Lecture: The thesis Slides of the lecture

3. week: Consultation: Topic and concept of the thesis

4. week: Lecture: Research methodology and referencing Slides of the lecture

5. week: Student presentations: Topic and concept of the thesis

6. week: Consultation: Thesis structure

7. week: Consultation: Thesis structure

8. week: Spring break

9. week: Consultation: Thesis structure

10. week: Lecture: Presentations, diploma defense, communication practice

11. week: Pollackexpo

12. week: Student presentations about the thesis

13. week: Student presentations about the thesis

14. week: **Submission of the final not-binded version of the thesis**

 **Supplemental submission of the final not-binded version of the thesis 16.05.2024 15:00**

Pécs, 05.02.2024

 Dr Tamás Molnár

 course director