# General Information:

Name of Course: LECTURES ON PUBLIC BUILDINGS

Course Code: EPM226ANEM

Semester: 2nd

Number of Credits: 3

Allotment of Hours per Week: 2 lectures /Week

Evaluation: Signature (with grade)

Prerequisites: -

Responsible lecturer: András Dr. Greg, DLA, Assistant Professor

Office: E81, Boszorkány u. 2. Pécs 7624, Hungary

E-mail: katona.vilmos@mik.pte.hu

Instructors:

András Dr. Greg, DLA, Assistant Professor

Office: E81, Boszorkány u. 2. Pécs 7624, Hungary

E-mail: katona.vilmos@mik.pte.hu

Dr. Veres Gábor, egyetemi docens

Iroda: 7624 Magyarország, Pécs, Boszorkány u. 2. B-327, É81 BMDM

E-mail: veres.gabor@mik.pte.hu

munkahelyi telefon: +36 72 503650/23646

**Dr. Greg András, egyetemi adjunktus**

Iroda: 7624 Magyarország, Pécs, Boszorkány u. 2. B-327 É81 BMDM

E-mail: greg.andras@mik.pte.hu

munkahelyi telefon: +36 72 503650/2364

Dr. Kovács Andor Krisztián egyetemi docens

Iroda: 7624 Magyarország, Pécs, Boszorkány u. 2. B-334

E-mail: [kovacs-andor.krisztian@mik.pte.hu](mailto:kovacs-andor.krisztian@mik.pte.hu)

munkahelyi telefon: +36 72 503650/23646

Dr. Tamás Anna Mária egyetemi docens

Iroda: 7624 Magyarország, Pécs, Boszorkány u. 2. B-334

E-mail:  [tamas.anna@mik.pte.hu](mailto:tamas.anna@mik.pte.hu)

munkahelyi telefon: +36 72 503650/23646

Dr. Gyergyák János egyetemi docens

Iroda: 7624 Magyarország, Pécs, Boszorkány u. 2. B-327, É81 BMDM

E-mail: [gyergyak.janos@mik.pte.hu](mailto:gyergyak.janos@mik.pte.hu)

munkahelyi telefon: +36 72 503650/23646

Dr. Zilahi Péter, egyetemi docens

Iroda: 7624 Magyarország, Pécs, Boszorkány u. 2. B-327

E-mail: veres.gabor@mik.pte.hu

munkahelyi telefon: +36 72 503650/23646

## General Subject Description

The Public Buildings course aims to acquaint students with the basic characteristics of different types of public buildings through selected case projects, their main functional systems, method of construction, mass formation, structural systems, and their effects on the urban fabric. In addition to the functional typology and chronological order, the subject discusses different public buildings in different thematic approaches, with special emphasis on the most topical issues and challenges of contemporary architecture. By jointly analyzing and learning case studies, the course brings the understanding of the complex process of public building design closer to the students.

During the semester, the professors of the Department of Architecture and Urban Planning give a series of lectures on cause buildings of public building design, presenting their creative methods. At the end of the semester, we organize a moderated critical discussion covering a range of issues related to the topic.

## Learning Outcomes

The course will focus on:

-the formation of architectural taste

-awareness of the importance of mature architectural transformation

-practicing the presentation of the creative process

## Subject content

During the lectures, students will learn about outstanding public buildings, designers, and design methodologies through case studies.

To complete the semester, they must solve, process, and present the assigned task in three steps. In the first part of the semester's work, a study booklet of a selected type of public building is processed, its functional characteristics, and conditions of operation, and three contemporary cases from the student’s home countries and three European contemporary buildings are presented in detail. Students must prepare for the given topic of the end-of-semester critical discussion by writing a 3-page essay. Students acquire the necessary professional knowledge within the framework of lectures and independent research work.

The semester evaluation consists of three parts. Students participate in the lectures in a discursive manner. By the end of the term, students will submit a booklet (50%-50 points) about selected six public buildings, submit an essay (30%-30 points) about the given main topic, and actively participate in the critical discussion (20%-20 points)

The Course includes:

* Regular (weekly) supervisions by teacher of the Architectural Institute. There are generating feedbacks by Main Supervisor after consultations and exams.
* The semester evaluation consists of three parts:
* a booklet (50%-50 points) about selected six public buildings
* an essay (30%-30 points) about the given main topic
* actively participate in the critical discussion (20%-20 points)

## 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*

Attending is required in all classes!

*The semester evaluation consists of three parts. Students participate in the lectures in a discursive manner. By the end of the term, students will submit a booklet (50%-50 points) about selected six public buildings, submit an essay (30%-30 points) about the given main topic, and actively participate in the critical discussion (20%-20 points).*

The final grade will be based on the following guidelines:

**(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 drawings, models and other forms of representation. The student is able to synthesize the course material with new concepts and ideas in a thoughtful manner, and is able to communicate and articulate those ideas in an exemplary fashion in.

**(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.

Grading Scale:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Numeric Grade: | 5 | 4 | 3 | 2 | 1 |
|  | A, excellent | B, good | C, avarage | D, satisfactory | F, Fail |
| Evaluation in points: | 85%-100% | 71%-84% | 60%-70% | 50%-59% | 0-49% |

## Readings and Reference Materials

**Required:**

* + Antony Radford, Amit Srivastava, Selen B. Morkoç:The Elements of Modern Architecture: Understanding Contemporary Buildings

**More:**

* + [Julius Panero, Martin Zelnick (1979) Human Dimension and Interior Space: A Source Book of Design Reference Standards ISBN 0823072711. Watson-Guptill](http://joom.ag/WYhb)
  + [Francis D. K. Ching (2002) Architectural Graphics Fourth (4th) Edition. JOHN WILEY & SONS, INC.](http://joom.ag/DLhb)
  + [E.Neufert, P. Neufert (2002). Neufert Architects' Data](http://joom.ag/0Lhb)
  + Julia McMorrough (2014). Drawing for Architects: How to Explore Concepts, Define Elements,
  + Biermann, V., et al. (2003) Architectural Theory: From the Renaissance to the Present. Taschen.
  + Crysler, C.G., Cairns, S., and Heynen, H., eds. (2012) The SAGE Handbook of Architectural Theory. SAGE.
  + Frampton, K. (1980) Modern Architecture: a Critical History. Oxford University Press.
  + Gössel, P. and Leuthäuser, G. (2005) Architecture in the 20th Century (Vols. 1 and 2). Taschen.
  + Jencks, C. (2005) The Iconic Building. Rizzoli.
  + Jencks, C. (1977) The Language of Post-Modern Architecture. Rizzoli.
  + Norberg-Schulz, C. (1980) Genius Loci. Rizzoli.
  + Pevsner, N. (2005) Pioneers of Modern Design: From William Morris to Walter Gropius (revised and expanded edition), Yale University Press.
  + Scruton, R. (2012) Green Philosophy: How to Think Seriously about the Planet. Atlantic Books.
  + Venturi, R. (1977) Complexity and Contradiction in Architecture. MOMA.
  + Deplazes: Constructing Architecture: Materials, Processes, Structures
  + Bert Bielefeld: Planning Architecture

## Methodology

The course is based on through collaboration, participation and discussions trough lessons. This is an interaction between Students and Faculty; used the teaching methods like ‘Problem-based learning’ and ‘learning-by-doing’. The communication and work should be reflect a respect for fellow students and their desire to work with regard to noise levels, noxious fumes, etc – from each site of participants.

## 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.

# Detailed requirements and schedule of the Course

## Schedule

The rough outline of the schedule is as follows:

Week 1-13: Lectures

Week 9: Submission of Booklet of public buildings

Week 12: Submission of critical essay

Week 14: Critical debate/discussion!

**Code of Studies and Examinations of the University of Pécs:**

Information on PTE’s Code of Studies and Examinations can be found at the following location:

<https://international.pte.hu/sites/international.pte.hu/files/documents/Codesandgiudelines/tvsz.pdf>

## Task description

*The semester evaluation consists of three parts. Students participate in the lectures in a discursive manner. By the end of the term, students will submit a booklet (50%-50 points) about selected six public buildings, submit an essay (30%-30 points) about the given main topic, and actively participate in the critical discussion (20%-20 points).*

**TASK 01:**

Formal and formal minimum requirements:

Submission of a booklet about public buildings:

A) A study of a selected type of public building is processed, and its functional characteristics, characteristics, and necessary parameters, legal regulations, and conditions of its operation are presented.

B) It is done with a detailed presentation of 3 contemporary students’ home countries and 3 contemporary European buildings. (With photos, blueprints, building description)

Digitally on the MS TEAMS interface: in A/4 portrait or landscape digital booklet (optimized, linked pdf):

Richly illustrated, the work can also be scientifically interpreted academically. At the end of the thesis, it is mandatory to highlight the list of sources, both textual and image citations.

Minimum content (minimum 30 pages):

• Public building type - own literature/research

• Plans and schematics collected during research

• published photo/plan documentation

• Own on-site photo documentation

• Building analysis - Essay own work

• Bibliography

**TASK 02:**

Formal and formal minimum requirements:

Submission of a Critical Essay:

The detailed formulation of the student’s own opinion is related to the topic of the Critical discussion!

At least 3 A4 pages. Digitally on the MS TEAMS interface: in A/4 portrait or landscape digital booklet (optimized, linked pdf):

## Detailed program

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| LECTURE | | | | |
| SEMESTER WEEKS | **SUBJECT** | **bibliography** | **TASK** | **Submission deadline** |
| 1. | Introduction of syllabus |  |  |  |
| 2. | lecture 1.lecturer: András Greg |  | Chosen of the public building type | In class time |
| 3. | lecture 2.lecturer: András Greg |  |  |  |
| 4. | lecture 3.lecturer: Tamás Anna Mária |  |  |  |
| 5. | lecture 4.lecturer: András Greg |  |  |  |
| 6. | lecture 5.lecturer: Kovács-Andor Krisztián |  |  |  |
| 7. | lecture 6.lecturer: Gyergyák János |  |  |  |
| 8. | **TAVASZI SZÜNET** |  |  |  |
| 9. | lecture 7.lecturer: Gyergyák János |  | Submission of Booklet of public buildings | In class time |
| 10. | lecture 8.lecturer: Kovács-Andor Krisztián |  |  |  |
| 11. | **POLLACK EXPO** |  | POLLACK EXPO |  |
| 12. | lecture 9.lecturer: Zilahi Péter |  | Submission of critical essay | In class time |
| 13. | lecture 9.lecturer: András Greg |  |  |  |
| 14. | **CRITICAL DISCUSSION** |  | Critical discussion | In class time |
| V2. |  |  |  | 16 th week . postpone submissions |

We reserve the right to make changes to the details of this course syllabus (date / location / clarifications), which will be communicated to the students. In case of questions and problems that arise during the semester contact the responsible lecturer or the study program coordinator.

András GREG dr.

responsible lecturer

Pécs, 01.02.2024