LECTURES ON ARCHITECTURAL THEORY

Course Code: EPE068AN Semester: Spring 2021/2022 2. Course Syllabus Schedule: Monday 9.30-11.00 Location: PTE MIK, A315

General Information:

Name of Course: LECTURES ON ARCHITECTURAL THEORY

Course Code: EPE068AN

Semester: 6th Number of Credits: 3

Allotment of Hours per Week: 3 Lessons / Week
Evaluation: Examination
Prerequisites: none

Prerequisites: none

Instructors: Anna Mária TAMÁS, Dr. associate professor

Office: 7624 Hungary, Pécs, Boszorkány u. 2. Office Nº B-334

E-mail: tamas.anna@mik.pte.hu

Introduction, Learning Outcomes:

This subject expands on previously taught material and deals with the theory and theory history of architecture. Students are introduced to the evolution of international and Hungarian architecture, where trends are presented and analyzed and the theory of architectural ideology and approach is examined in the 20th and 21th century, especially theory dealing with modernism and contemporary architecture. Through these studies, Faculty of Engineering and IT, University of Pécs Curricula of Architecture MSc (10 sem undivided) Program 29 which give students a strong theoretical base, students are expected to develop and expand on their own personal perception of architecture and architectural design.

General Course Description and Main Content:

Course content includes excerpts on design theory from the history of classical, modernist architecture and contemporary architecture. Topics are the followings: Theory history, Space and Time in Architecture, The theory of different design methods, The practices of conceptual planning, Form and function, Signs and symbols in Architecture, Solidarity in Architecture, Environmental psychology

Methodology:

Students take part in lectures during the semester, in parallel they are doing a research project.

They have to choose a generally or specifically recommended topic, and they should write an essay in groups of two.

USUAL RECOMMENDED TOPICS

- 1. Ideas and ideals of ancient architecture theories
- 2. Ideas and ideals of medieval architecture theories
- 3. Ideas and ideals of the new age architecture theories
- 4. Architecture theoretical trends in the first part of the XX. century
- 5. Architecture theoretical trends from the second part of the XX. century until nowadays
- 6. Abstract and defined spaces in architecture
- 7. Definition of physical space and place in architecture
- Investigation of exteriors, interiors, transitional spaces
- 9. The "genius loci"

Faculty of Engineering and Information Technology University of Pécs, H-7624 Pécs, Boszorkány u. 2., HUNGARY

Phone: +36 72 501 500/23769

e-mail: architecture@mik.pte.hu, informatics@mik.pte.hu, civilengineering@mik.pte.hu,

Semester: Spring 2021/2022 2.

Schedule: Monday 9.30-11.00 Location: PTE MIK, A315

Course Syllabus

- 10. The connection of function and form in classic and modern architecture
- 11. In determining the role of architectonic used materials
- 12. The relevance of architectural concept
- 13. Changes of the role of the architect in the classical and modern architecture
- 14. The role of architect in society nowadays
- 15. Solidarity in architecture

IN EVERY SEMESTER STUDENTS CAN CHOOSE SPECIAL TOPICS AS WELL, WHICH WILL BE INTRODUCED ON THE LECTURES.

THE STUDY CONTAINS TWO PARTS:

The first part of the essay should be focused on the general presentation and analysis of the subject, based on literature.

At the second part, the student should present the consequences.

The essay can contain photos of the topic for easier understanding.

Identification of sources and bibliography are required.

The essay has to be consulted with the instructor.

FORMAT:

The format of the essay is A4 or it could be more special but it should be around the specified size. The essay has to be at least 5 pages with text. (10-12 font size, with normal spaces and pitches) Besides that, the essay can contain as many photos as the student wishes and the length of the text as well.

SCHEDULE:

Week 1.	07.02.2022.	Introduction, general information, course information and scheduled Lecture 01.: Definition and basic concepts of architectural theory		
Week 2.	14.02.2022.	Lecture 02.: Solidarity in Architecture		
Week 3.	21.02.2022.	Lecture 03.: Solidarity in Architecture 2.		
Week 4.	28.02.2022.	Lecture 04.: Architecture in/and movies		
Week 5.	07.03.2022.	Consultation: Finalization of the research topic		
Week 6.	14.03.2022.	National Day - Break		
Week 7.	21.03.2022.	Lecture 05.: The spaces, Critical regionalism, Genius Loci		

LECTURES ON ARCHITECTURAL THEORY

Course Code: EPE068AN Semester: Spring 2021/2022 2. Course Syllabus Schedule: Monday 9.30- 11.00 Location: PTE MIK, A315

Week 8.	28.03.2022.	Consultation of the semester task		
Week 9.	04.042022.	Lecture 06.: History of architectural theory		
Week 10.	11.04.2022.	Consultation of the semester task		
Week 11.	18.04.2022.	Spring Break		
Week 12.	25.04.2022.	Lecture 07.: Concepts: the practices of conceptual planning		
Week 13.	02.05.2022.	Submission of the semester task		
Week 14.	09.05.2022.	Lecture 08.: Environmental Psychology		
Week 15.	16.05.2022.	Supplement submission of the semester task		

Studio Culture:

Information on PTE's studio culture policy can be found at the following location: www.pte.hu

Attendance:

Course will start with a minimum number of 3 students. Course can be attended by gradual and Erasmus students. 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. In the case of an illness or family emergency, the student must present a valid excuse, such as a doctor's note.

Evaluation + Grading

Grading will follow the course structure with the following weight: Essay – 50%, written examination 50%. Please note that attendance will adversely affect one's grade, both in direct grade reduction and in missing work in the development of a project. The final grade will be based on the following guidelines:

- 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.
- 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.
- 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.

LECTURES ON ARCHITECTURAL THEORY Course Code: EPE068AN Semester: Spring 2021/2022 2. Course Syllabus Schedule: Monday 9.30- 11.00 Location: PTE MIK, A315

- 2. Less than satisfactory work. Graphic and modelling work is substandard, incomplete in significant ways, and lacks craft and attention to detail.
- 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
Evaluation in	84%-100%	71%-83%	60%-70%	50%-59%	0-49%
points:					

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:

http://www.amazon.com/Architectural-Theory-Vol-Christof-Thoenes/dp/3836531984 https://www.amazon.com/Modern-Architecture-Critical-History-Fourth/dp/0500203954

01.02.2022., Pécs

Anna Mária TAMÁS, Dr associate professor