

## General Information:

<b>Name of Course:</b>	<b>HISTORY OF ARCHITECTURE 1.</b>
<b>Course Code:</b>	PMRTENE024A
<b>Semester:</b>	2 <sup>nd</sup>
<b>Number of Credits:</b>	3
<b>Allotment of Hours per Week:</b>	2 Lectures /Week
<b>Evaluation:</b>	Examination
<b>Prerequisites:</b>	none
<b>Instructors:</b>	<b>Dr Tamás Molnár, DLA Habil. associate professor</b> Office: Hungary, 7624, Pécs, Boszorkány u. 2. Office N° B-341 E-mail: <a href="mailto:tmolnar@mik.pte.hu">tmolnar@mik.pte.hu</a>

## Introduction, Learning Outcomes

Through studying palaces, churches and temples, tombs, houses, public buildings and urban planning of antiquity, students can gain an insight into the evolution of spatial design and functional relationships in architecture and the history of structural and technical development.

## General Course Description and Main Content

This course forms a basis for the history and theory of architecture, which summarizes historical events in monumental architecture in both Eastern and Western ancient cultures, and describes characteristics of architecture. It covers the following topics: the concepts of the history of architecture, megalithic architecture in Europe, architecture of Ancient Egypt, the Necropolis, the center of the Ancient Empire and the architecture of pyramids, architectural remains of the New Empire, the culture and architectural remains of Crete and Mycenae, Greek culture, archaic, classical and Greek art, the Etruscan culture and its influence on the art of Rome, architecture in the Roman Empire, technical achievements and engineering architecture in the Roman Empire, Early Christian architectural remains in Rome and Ravenna and the cultural influence of the Byzantium age.

## Methodology

Lectures are held during the semester. Students prepare their separate semester tasks.

## Schedule

1. week: Introduction about the time schedule of the semester and about the tasks
2. week: Lecture: Morphology, forms, materials and proportions
3. week: Lecture: Megalithic architecture
4. week: Lecture: Ancient Egyptian architecture
5. week: Lecture: Ancient Greek architecture
6. week: **1<sup>st</sup> drawing task**
7. week: Consultation about the semester drawing
8. week: Lecture: Ancient Roman architecture
9. week: Lecture: Early-Christian and Byzantine architecture
10. week: Lecture: Islamic, Khmer and Mesoamerican architecture
11. week: Spring break
12. week: **2<sup>nd</sup> drawing task**
13. week: National Holiday (May 1)
14. week: Preliminary presentation of the semester drawing  
**Supplemental possibility to make the 1<sup>st</sup> or 2<sup>nd</sup> drawing tasks**
15. week: **Hand in of the semester drawings**  
**Supplemental hand in of the semester drawing: 22.05.2017 12:00**

### **Semester task**

Students have to answer simple questions during the lectures. Each **questionnaire** will contain three questions. If the students are listening carefully to the lectures, they will be able to answer every question.

Besides the questionnaires students have to draw two simple drawing tasks and one complex, so called semester drawing. The **simple drawing** tasks should be drawn during a lecture. The task is always related to the previously presented lectures of the semester. This means that in a simple drawing task students have to make small drawings or sketches about a topic that was discussed during the previous lectures. All drawings should be prepared on draft papers in the size A/4.

The **semester drawing** should be drawn at home. This task is about a single building. Students have to draw a perspective and if it is possible a floor plan and a section or façade of a building. The buildings will be chosen by the lecturer. The drawing should be prepared on a draft paper in the size A/3.

Any kind of manual technique can be used, but pencil is preferred. The use of computer is not allowed.

The semester drawing should be handed in on the last week of the semester.

Consultation: On the dates of the lectures and in email: [tmolnar@mik.pte.hu](mailto:tmolnar@mik.pte.hu)

### **Studio Culture**

Information on PTE's studio culture policy can be found at the following location: [www.pte.hu](http://www.pte.hu)

### **Attendance**

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. 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.

In the examination period:

Students have to apply for an exam in the Neptun system.

Students prove their knowledge during a written exam.

### **Evaluation and grading**

#### **Points to be collected during the semester:**

1 <sup>st</sup> drawing:	6 points	(min. 3 points)
2 <sup>nd</sup> drawing:	6 points	(min. 3 points)
Questionnaires:	6x3=18 points	
Semester drawing:	20 points	(min. 10 points)
Examination:	50 points	(min. 25 points)

#### **Grading Scale:**

<b>Numeric Grade:</b>	<b>5 (excellent)</b>	<b>4 (good)</b>	<b>3 (average)</b>	<b>2 (satisfactory)</b>	<b>1 (fail)</b>
Evaluation in points:	86-100	74-85	62-73	50-61	0-49

### **PTE Grading Policy**

Information on PTE's grading policy can be found at the following location: [www.pte.hu](http://www.pte.hu)

### **Students with Special Needs**

Students with a disability and/or special needs have to notify the Deans Office and the Student Service Office. Proper documentation about the disability will be required. All attempts to provide an equal learning environment for all will be done.

### **Readings and Reference Materials**

Trachtenberg M. & Hyman I., Architecture - from Prehistory to Post-Modernism

Watkin D. A History of Western Architecture (5th edition), Laurence King Publishing, 2011. London