# General Information:

Name of Course: ARCHITECTURAL  
DRAWING 5.

Course Code: EPE351AN

Semester: 6th

Number of Credits: 3

Allotment of Hours per Week: 3 Practical Lessons /Week

Evaluation: Mid-tem grade

Prerequisites: -

Responsible lecturer: Pál NÉMETH dr., associate professor

Iroda: 7624 Magyarország, Pécs, Boszorkány u. 2. C012 and B327

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Instructors: Pál NÉMETH dr., associate professor

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## General Subject Description

The Architectural Drawing 5. Course is studio work in the Architecture one-tier master program.

The topics of the course has been based on the knowledge of the Architectural Drawing 1-4, so the focus is transposed on the architectural presentation in as freehand as digitally. The course gives a hand to develop the own building design project visualization, offers the possibility to take a part real applications or imagined project.

This practical based course enables students to acquire skills in free-hand drawing, laying special emphasis on familiarizing them with the use of different perspective systems and introducing their regularities..

The finished and accepted project is shown and presented at the end of the semester at the front of a Lecturer’s Group for demonstrate the acquired knowledge and abilities.

## Learning Outcomes

The first visualization of an idea, (in case of us the architectural idea too) is the sketch, the drawing. The main purpose of the course to develop the student’s skills on the field of the freehand fine arts technic and methods, as the creating sketches, study works, project graphic, the right uses of the proportions and the different type of the perspective systems. The main purpose of the course is to evolve and to develop the students’ own artistic language beginning form the first scathes to the final architectural view plans.

## Subject content

As a basic objective, students are expected to cope with drawing models, acquire basic drawing techniques as well as apply different drawing methods in order to develop their visual form capabilities and use of tools in digital visualisation of their graphic design and architectural planning. As a supplementary activity, students are provided with tasks which are suitable for improving and developing their spatial vision, combination skills and creativity by the freehand technics of fine art.

The Course includes:

* The topics of the course has been shared in two parts:
* Following the building design 6 course as giving helping hand and extra time to occupies the different detail problems, and it’s vizualization
* Own creative program and participation in a short project
* Regular (weekly) supervisions by teacher of the Architectural Institute. There are generating feedbacks by the supervisor after consultations.

## 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://international.pte.hu/sites/international.pte.hu/files/doc/TVSZ%202022\_06\_23\_ENG.pdf*](https://international.pte.hu/sites/international.pte.hu/files/doc/TVSZ%202022_06_23_ENG.pdf)

**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.

Attendance in practical classes: the student is obliged to prepare for each class according to the topics set out in the syllabus, to present himself/herself, if necessary, with the work for proofreading and with the tools and materials provided by the teacher, and to participate actively in the class for the entire duration of the class.

If the student fails to meet this minimum requirement, it is considered an absence!

Method for monitoring attendance: attendance sheet

**Assessment**

**During the semester, the works will be marked with added points.**

**The maximum number of points that can be obtained for the completion of the assignments is 200 points, which is the 100% grading system.**

**A maximum of 20 extra points will be awarded for the timely submission of assignments according to the following system:**

**Description of the point system for homework:**

Presentation of individual work in the first class after publication - 2 points

Presentation of individual work at the second hour after publication -1 point

Presentation later than this - 0,5 points

Failure to complete the assignment to the required standard - 0 point

Up to 10 extra points may be awarded for the whole semester if the student's work is of outstanding quality.

In total, the student may obtain a maximum of 200 + 30 points, of which 200 points will be the decisive percentage for the assessment!

**Mid-term assessments, performance evaluation and their ratio in the final grade**

|  |  |  |
| --- | --- | --- |
| **Type** | **Assessment** | **Ratio in the final grade** |
| *Block 01 – 7.week* | *max 100 points* | *50 %* |
| *Block 02 - 15 week* | *max: 100 points* | *50%* |

**Opportunity and procedure for re-takes (PTE TVSz 47§(4))**

The specific regulations for improving grades and resitting tests must be read and applied according to the general Code of Studies and Examinations. E.g.: all tests and assessment tasks can be repeated/improved at least once every semester, and the tests and home assignments can be repeated/improved at least once in the first two weeks of the examination period.

Corrections to the material of the two blocks of drawings can be made until the final presentation of the drawings at the latest, i.e. until the make-up submission in the first week of the examination period!

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

By signing the form, the instructor certifies that the student has fulfilled his/her mid-term obligations:

-attended classes (prepared for classes according to the syllabus/timetable)

-complied with/exhibited good conduct in completing the course, making corrections, making up work

-complied with formal/content requirements (all parts of work completed and/or corrected, made up)

If these are fulfilled, the signature will be given

-graduated in a subject with mid-term marks

**Grade calculation as a percentage**

based on the aggregate performance according to the following table.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Grade: | 5 | 4 | 3 | 2 | 1 |
|  | A, jeles | B, jó | C, közepes | D, elégséges | F, elégtelen |
| Performance in % | 85%-100% | 70%-84% | 55%-69% | 40%-55% | 0-39% |

## Readings and Reference Materials

**Required:**

[Ernest Ralph Norling](https://www.google.com/search?sa=X&biw=1536&bih=763&sxsrf=ACYBGNQGtoBIDKrD7A_boMyGZsVfs3n6hQ:1581878143669&q=perspective+made+easy+ernest+ralph+norling&stick=H4sIAAAAAAAAAOPgE-LRT9c3NEoqLsrLzktXAvMMjYuMsovSc7RkspOt9JPy87P1y4syS0pS8-LL84uyrRJLSzLyixaxahWkFhUXpCaXZJalKuQmpqQqpCYWVyqkFuWlFpcoFCXmFGQo5OUX5WTmpe9gZQQAWgp2sWwAAAA&ved=2ahUKEwip_tKm29bnAhXcwsQBHZdcAFgQmxMoATAcegQIDhAH): Perspective Made Easy (1939)

[Rudy De Reyna](https://www.google.com/search?sa=X&biw=1536&bih=763&sxsrf=ACYBGNQke-CRKzJh4WfnkINeGyq2dAH0rQ:1581878337471&q=how+to+draw+what+you+see+rudy+de+reyna&stick=H4sIAAAAAAAAAOPgE-LSz9U3MMs1zzE0UAKzTctyC6vKtGSyk630k_Lzs_XLizJLSlLz4svzi7KtEktLMvKLFrGqZeSXK5TkK6QUJZYrlGcklihU5pcqFKemKhSVplQqpADp1Mq8xB2sjADEGv5GZAAAAA&ved=2ahUKEwiwzIeD3NbnAhVo_SoKHeFuBv8QmxMoATApegQIDhAH): How to draw what you see (1972)

Johannes Itten: The Art of Colour (1961)

## Methodology

The course provides basic freehand drawing, space view and design skills. 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. (You will need: sketch paperroll, sketchbook, pencils from ‘b’ to ‘6b’, rubber (normal one, and formable one) pens, markers, aquarelle colour, carton A/2, drawing board A/2.)

## 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

|  |  |  |  |
| --- | --- | --- | --- |
| **Task/Points** | **Practice** | **Homework** | **Literature** |
| **1**  **20 points** | Map of the imagined country, The brand of the imagined country, Description of the imagined country – max: 2000 type letters – first attempt | An imagined country’s profile  The work is on progress continuously | Architectural Drawing 05 – Lecturer notes  Task 01  TEAMS upload |
| **2**  **20**  **points** | Logo with subtitle – OXPOU 2021 | A given place as the site of an imagined world expo, an imagined world expo’s profile | Architectural Drawing 05 – Lecturer notes  Task 02  TEAMS upload |
| **3**  **20**  **points** | Layout plan – 12 exhibitors (Countries) – each of 30x50 m 1500 m2 | The work is on progress continuously | Architectural Drawing 05 – Lecturer notes  Task 03  TEAMS upload |
| **4**  **20**  **points** | Gate of the Expo plan, street furniture’s plan | The work is on progress continuously | Architectural Drawing 05 – Lecturer notes  Task 04  TEAMS upload |
| **5** | Gate of the Expo plan, street furniture’s plan | The work is on progress continuously | Architectural Drawing 05 – Lecturer notes  Task 05  TEAMS upload |
| **6**  **20**  **points** | Advertisement of the Expo – poster | The work is on progress continuously | Architectural Drawing 05 – Lecturer notes  Task 06  TEAMS upload |
| **7**  **10**  **points** | Map of the imagined country, The brand of the imagined country, Description of the imagined country – max: 2000 type letters – second attempt | According to the profile of the imagined country an expo pavilion plan witch represents the county | Architectural Drawing 05 – Lecturer notes  Task 07  TEAMS upload |
| **8**  **10**  **points** | Imagined Country Expo Pavilion Plan  Basic perspective volume of the pavilion | The work is on progress continuously | Architectural Drawing 05 – Lecturer notes  Task 08  TEAMS upload |
| **9**  **10**  **points** | Imagined Country Expo Pavilion Plan  Site plan - 30x50 m 1500 m2 – maximum 40% built-up area | The work is on progress continuously | Architectural Drawing 05 – Lecturer notes  Task 09  TEAMS upload |
| **10**  **10**  **points** | Floorplans, facades and sections of the pavilion | The work is on progress continuously | Architectural Drawing 05 – Lecturer notes  Task 10  TEAMS upload |
| **11**  **10**  **points** | Out and inside view plans of the pavilion | The work is on progress continuously | Architectural Drawing 05 – Lecturer notes  Task 11  TEAMS upload |
| **12**  **50**  **points** | Presentation: Issue – about the imagined Country – Expo Pavilion (min 6 pages included the cover)  3D model in collada file | The work is on progress continuously | Architectural Drawing 05 – Lecturer notes  Task 12  TEAMS upload |

**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>

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.

Pál NÉMETH dr.

responsible lecturer

Pécs, 03.02.2023.