# General Information:

**Curriculum:** Undivided Master's Degree in Architectural Engineering,

Bachelor's degree in architecture

**Subject name: Architectural drawing 4**

**Subject code: EPE346AN**

**Semester:** 3

**Kreditek száma:** 3

**Number of credits:** 0/3/0

**Evaluation:** midterm mark (f)

**Prerequisites: Architectural drawing 3**

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## Subject description

The course builds on the knowledge acquired in the courses ARCHITECTURE, DESIGN 1-3, and thus focuses on architectural presentation as its real content. The search for and discovery of independent style through various stylistic exercises, the production of architectural tables and creative tables, and the combined use of freehand and digital techniques will continue to be important factors. The course is characterised by project-based thinking, applying and further developing and refining visual skills related to architectural presentations through a complete project-related series of tasks.

## Purpose of education

The basic goal of the course is to learn the basics of independent visual expression so that the architectural presentation, from the first sketches to the complete visual design, does not cause problems for the student.

## Subjects’ content

During the semester, students will try out different styles of drawing. They will practice the techniques they have learned so far, deepening their knowledge in the application of different drawing styles to specific tasks.

The course will introduce the combination of freehand and digital techniques as a new drawing tool. This will be used to fill in and enrich freehand line drawings and digitally generated perspective drawings with freehand factures.

The course emphasises the practice of visualising creative intent.

In the first third of the semester, students will study drawings and sketches by architects, applying the drawing styles they have learned to the presentation of their own designs.

The second third is devoted to learning and practising mixed media, both freehand and digital.

At the end of the semester, students will create a freehand tableau to present their own design assignment, where it is important to choose the technique and style used to suit the design.

Assignments and requirements are handed out according to the theme. Information related to the subject will be uploaded on the **Neptun Meet Street** platform.

## Exam and evaluation system

*In relation to the enrollment of the course, the system of requirements, completion, and the mandatory tasks of the student during the diligence, examination and final examination period, Annex 5 of the current Organizational and Operational Regulations of the University of Pécs, the* ***Academic and Examination Regulations of the University of Pécs (TVSZ)*** *are the governing rules.*

Successful completion of the semester is based on active class attendance, timely completion and presentation of assignments, and compliance with formal and informal requirements.

- sufficient attendance in class

- presenting 50% of the assigned assignments on time.

Absences during the semester must not exceed the number of hours specified in the TCE.

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, where appropriate, with the work for proofreading and the tools and materials provided by the instructor, to participate actively in the class for the entire duration of the class.

If the student fails to meet this minimum requirement, he/she will be considered absent!

**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 240 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 240 + 30 points, of which 240 points will be the decisive percentage for the assessment!

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!

**In order to receive a grade, the student must present at least 85% of the drawing assignments in the topic during the grading.**

**Calculation of the final grade based on aggregate performance in percentage**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Grade: | 5 | 4 | 3 | 2 | 1 |
|  | A, excellent | B, good | C, average | D, satisfactory | F, fail |
| Performance in % | 85%-100% | 70%-84% | 55%-69% | 40%-54% | 0-39% |

## Mandatory literature

Lecturer notes, teaching aids - TEAMS.

[Ernest Ralph Norling](https://www.google.com/search?sa=X&biw=1536&bih=763&sxsrf=ACYBGNT5LcAGfA-4qLyNN5axAbfM_KgunQ:1570089780183&q=perspective+made+easy+ernest+ralph+norling&stick=H4sIAAAAAAAAAB3HMQ7CMAwF0AmJAXVgZrAYu0QtWy-D0tZKIwc7-nGpuA4nReJt79xdLyGFYZwbVDTd_xseGAWp9DdZpjCbSTiQ3Vmfh0GmuPtm-J76ymiVF89vpldcmTi2DzGUmxNiqRupoWRNP0pYlbJpAAAA&ved=2ahUKEwirz_Oc0P_kAhUDbVAKHcCBBSkQmxMoATAbegQICxAd): Perspective made easy

Published January 19th 1999 by Dover Publications (first published 1939) – Available free on internet

## Teaching method

The subject is based on continuous communication between the lecturers and the students.

Method:

1.continuous consultation at scheduled time according to the curriculum announced in the detailed subject program

2. independent work during the scheduled time according to the semester course announced in the detailed subject program

3. independent homework

4. independent research, data collection, analysis

# Detailed course program and requirements

## Methodology and system of criteria:

Each lesson starts with a theoretical introduction, where the drawing and drawing technique issues are introduced according to the given topic. The practical exercises are based on this theoretical knowledge. In the lessons, individual work is carried out in continuous consultation, where the students receive proofreading and continuous feedback from the instructor.

Home assignments allow students to practise and deepen the knowledge, skills and abilities acquired in class.

Home assignments are consulted, corrected and marked at the beginning of the class following the assignment. Corrections of corrected class and homework assignments can be presented the week following the correction.

Criteria for marking drawings:

* complexity of the drawing
* accuracy of the drawing
* accuracy of composition
* originality and wit
* creativity of the design
* adequacy of drawing style and technique

## Programme by week

|  |  |  |
| --- | --- | --- |
| **Hét** | **Presentation topic** | **Practice topic** |
| 1.week | Discussing the topic and requirements, issuing a list of necessary materials and tools. |  |
| 2. week | The relationship between drawing technique and image size. | Exercise in drawing style based on examples, using the technique and tools of the example. |
| 3. week |  | Drawing style exercise based on examples, using the technique and tool of the example./ Working on your own design task on a design sheet, using the technique and tool of the chosen style example. |
| 4. week |  | Work on your own design task on a design sheet using the technique and tools of your choice. |
| 5. week | The role of different parts of the space. The role of colour temperature and saturation in shaping space. | Stylistic exercise in freehand and computer mixed media: foreground, background in the middle ground. |
| 6. week | Submission of first drawing block |  |
| 6. week |  | Present your own design using digital mixed media |
| 7. week | The possibilities of using needle felt and brush felt. | Style exercise with needle felt, brush felt, watercolour pencil. |
| 8. week | Autumn break |  |
| 9. week | The frottage technique. | Style exercise with chalk mixed media. |
| 10. week | Analysis of building form features, ways of defining character. | Form style exercise. Reworking your own design in a style and with a tool of your choice. |
| 11. week | Submission of second drawing block |  |
| 11. week | Aspects and possibilities of designing a creative tableau. | Tableau designing. |
| 12. week |  | Tableau designing, making of tableau drawings. |
| 13. week |  | Making creativ tableau. |
| 14. week |  | Making creativ tableau. |
| 15. week |  | Making creativ tableau. |
| 18. week | Submission of the semester's material and the tableau. |  |

We reserve the right to make changes in the details of this subject program (date/venue/clarifications), of which we inform the students in all cases. Questions and problems that arise during the semester can be addressed to the subject supervisor and the institute coordinator during the diligence period.

dr.Németh Pál

subject manager