General Information:

**Curriculum:** Interior and Spatial Design

**Name of Course: LANDSCAPE DESIGN**

**Course Code:** EPM240ANMU

**Semester:** 3

**Number of Credits:** 3

**Allotment of Hours per Week:** 1/1/0

**Evaluation:** mid-term grade

**Prerequisites:** no

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General Course Description

The objective of this subject is to offer the basic knowledge and aspects of the design of the green environment including its architectural points. The purpose is to teach students the basics of garden and landscape environmental design and give them the means to create a new approach to design, including the specialized knowledge that relates to architectural work. The elements of landscape and garden design, their inspection and presentation possibilities, and design aspects are the key topics.

Learning Outcomes

The course will focus on:

- Observing the natural environment around the buildings.

* And analysing examples of landscape and garden design throughout history.
* planning methods in small and large-scale design
* space and form development.
* sustainability in environmental design.

Subject content

The course has been designed to focus on providing basic knowledge about the topic of Landscape and garden design in physical contexts, such as the natural environmental context design, as well as social and cultural contexts.

Theory in the field of landscape and garden design

The detailed elements of the contents of the course are listed here:

Elements of landscape and garden design

This lesson aims to offer a visual approach to the study of landscape architecture, with a focus on understanding the elements of the landscape. By delving into the morphology of these concepts, students will gain insights into the aesthetic and spatial components woven into the fabric of entire landscapes. An appreciation of landscape morphology will prove beneficial in fostering visual-spatial design thinking and an awareness of real-world examples.

Throughout this course, we will analyse the morphology of landscape spaces and gardens, considering elements such as spaces, pathways, boundaries, focal points, thresholds, and details. Once students have grasped these concepts, they will be well-prepared to progress to the second part of the course, during which the instructor will provide examples and sources of inspiration for effectively incorporating these landscape elements into their designs.

Relationship between humans and nature in History

The relationship between humans and nature has always existed and has been represented within history with different conceptions depending on geographical location, culture, and historical moments. The garden is an alive art piece endowed with a philosophical reflection of its time. For that reason, this lesson will show the students a general vision of the landscape evolution in history.

A place for the good life

Students prepare notes and sketches about the elementary theories of the topic.

Gardens are also the representation of well-being in society. Many physical pleasures and psychological benefits that a garden offers - serenity, freedom, relaxation, innocence - constitute essential ingredients of a good life. Whatever that recipe may be, there is an underground current that has linked happiness to the garden since the beginnings of civilization (Paradise, Eden, Elysian Fields “Champs Elysees”, Garden of Delights…) turning them into islands of perfection.

A place of political power

The experience of the garden possesses not only an ethical and aesthetic dimension but also a political one, which cannot be separated from the former. Garden has become in our time, a space of resistance and social dissent, of solidarity and rebellion against the hegemony of neoliberalism. The phenomenon of community gardens, which proliferate in Western cities worldwide, perfectly illustrates the relationship between gardening and political activism.

The assignments and requirements are published according to the theme and are uploaded to the **Neptun Meet Street/ Microsoft Teams** surface of the subject together with the materials and lectures. Information related to the subject will also be available on these interfaces.

**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%25202022_06_23_ENG.pdf)

**Attendance**

Following 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.

Method for monitoring attendance: attendance sheet

**Assessment**

*A.) Course resulting in mid-term grade (PTE TVSz 40§(3))*

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

|  |  |  |
| --- | --- | --- |
| **Type** | **Assesment** | **Ratio in the final grade** |
| *Case study* | *40 points* | *40%* |
| *Landscape project* | *50 points* | *50 %* |
|  *Attendance (active)* | *10 points* | *10%* |

**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.

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

*By signing the semester paper, the instructor certifies that the student has fulfilled his/her obligations:*

*-attended classes (prepared for classes according to the syllabus)*

*-fulfilled the requirements of the course (timetable, syllabus, etc.)*

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

*If these are fulfilled, the signature will be given.*

*-For an examination subject, the candidate may be allowed to take the examination,*

*For a mid-term subject with a mark, a grade is assigned.*

*The signature only certifies the above, the assessment of the professional content is evaluated with a grade of 5 (1,2,3,4,5). So, you may have fulfilled all your assignments and therefore you get a signature, but you get an unsatisfactory grade due to the lack of professional content. If this happens at the end of the term (week 15), you may attempt to improve your grade 1 time during the exam period.*

*Week 14 Class date - end of semester or end-of-semester makes-up*

*-If passed, signature and mid-semester mark! (By Friday noon of week 15)*

*Mid-semester grades are 5 levels (1,2,3,4,5)*

*-If not passed then NEPTUN recording (by Friday 15th week 12.00) - signature rejected ->*

*-or if the signature is given but the grade is unsatisfactory NEPTUN recording (by noon Friday of the 15th week)*

*week 15 exam review make-up - all assessments 1x*

*-if passed then signature and midterm grade!*

*The midterm grade is 5 levels (1,2,3,4,5)*

*-if you pass and get a signature, but the midterm grade is unsatisfactory (1) then NEPTUN recording - you may retake the course in the next academic year!*

*-if not passed then the signature is rejected - NEPTUN recording- you can retake the course in the next academic year*

***Re-takes for the end-of-semester signature (****PTE TVSz 50§(2))*

*The specific regulations for grade betterment and re-take must be read and applied according to the general Code of Studies and Examinations. E.g.: all the tests and the records to be submitted 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.*

**Grade calculation as a percentage.**

Based on the aggregate performance according to the following table.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 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%-55% | 0-39% |

Readings and Reference Materials

Required:

[1.] Lectures by the Instructor, which can be found on NEPTUN MEET STREET/MICROSOFT TEAMS

Recommended:

[2.] Foundations of Landscape Architecture Integrating Form and Space Using the Language of Site Design - Norman Booth

[3.] Garden Design - DK, Richard Sneesby, Andrew Wilson etc.

[4.] Sustainable Landscape Construction A Guide to Green Building Outdoors - Kim Sorvig, J. William Thompson

Methodology

*The course is based on continuous communication between teachers and students.*

*The methodology:*

*1. Regular consultation during class time according to the syllabus announced in the detailed course program*

*2. Independent work during class time according to the semester program announced in the detailed syllabus*

*3. Independent work at home*

*4. Independent research, data collection, and analysis*

*5. Independent consultation with independent experts*

Students with Special Needs

For students with a disability who need to request special accommodations, please, notify the Dean's 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*

**Tasks and minimum requirements**

**Task 1, case Study**

In Task 1, students are required to conduct research on significant examples of landscape and garden design from around the world, with a particular focus on the elements covered in class regarding Landscape and Garden Design. The following elements should be analysed within the landscape or garden design:

1. Spaces.

2. Paths.

3. Edges.

4. Foci.

5. Thresholds.

The selection of the chosen example will be reviewed and discussed in class under the guidance of the professor.

Once the student has chosen their landscape project, they must analyse it using their drawings, sketches, and notes. Students are allowed to include pictures of the project from the Internet, but they must create floorplans, sections (a minimum of two), perspectives, and all technical drawings themselves. These elements should be included in the final work's analysis of the case study:

1. Floorplans.

2. Sections (minimum of 2).

3. Axonometric (an exploded axonometric is also acceptable).

4. Graphical schemes.

5. Pictures.

6. Sketches.

Optional elements may include a perspective section and renderings. Additionally, it is essential to support the graphical information with descriptive text. The final work will be a presentation of the selected landscape project.

**Task 2, Landscape project**

Task 2 involves designing a small-scale landscape intervention, and it is an individual assignment. Students must develop a project on the site provided by the Supervisor. The project should encompass a small-scale architectural layout integrated with an outdoor space and in connection with the interior space (if needed). In addition to this, each student must select a spot in the whole area of intervention and provide a function for the landscape element proposal.

The final project work should include, at a minimum:

1. Floorplans.

2. Sections (minimum of two).

3. Elevations.

4. Axonometric.

5. A collage.

Optional elements may include a perspective section and renderings.

**At the end of the semester, students should compile all their work from task 2 into a poster. The template for this poster will be provided by the instructor**, specifying page format size, fonts and sizes, and other essential design elements.

**Finally, in the last class of the semester, students are required to present their work to their classmates and the professor.**

Schedule

|  |  |
| --- | --- |
| WEEK 1 | 2nd September  |
| Methods | Lecture | Practice - Studio |
|  | Introduction of the course Syllabus and Schedule | - |
| WEEK 2 | 9th September  |
| Methods | Lecture | Practice - Studio |
|  | Elements of Landscape and garden design – Spaces – Case studies | Introduction of the Design task – site visit |
| WEEK 3 | 16th September  |
| Methods | Lecture | Practice - Studio |
|  | Elements of Landscape and garden design - Paths | Analysing the site |
| WEEK 4 | 23rd September  |
| Methods | Lecture | Practice - Studio |
|  | Elements of Landscape and garden design - Edges | Analysing the functions and concepts |
| WEEK 5 | 30th September  |
| Methods | Lecture | Practice - Studio |
|  | Elements of Landscape and garden design - Foci | Consultation of the project, case study and project sketches |
| WEEK 6 | 7th October |
| Methods | Lecture | Practice - Studio |
|  | Elements of Landscape and garden design - Thresholds | Consultation of the project, case study and project sketches |
| WEEK 7 | 14th October |
| Methods | Lecture | Practice - Studio |
|  | Midterm presentation of your case study projects – Digital presentation in class |
| WEEK 8 | 21st October |
| Methods | Lecture | Practice - Studio |
|  | Midterm presentation of your selected design projects –Concept, shape, and site location. PRINTED POSTER PRESENTATION |
| WEEK 9 | 28th October |
| Methods | Lecture | Practice - Studio |
|  | Autumn Break |
| WEEK 10 | 4th November |
| Methods | Lecture | Practice - Studio |
|  | Landscape and garden design history – From the Greeks until the Middle Ages | Consultation of the project, case study and project technical drawings |
| WEEK 11 | 11th November |
| Methods | Lecture | Practice - Studio |
|  | Landscape and garden design history – Renaissance and Baroque gardens | Consultation of the project, case study and project technical drawings |
| WEEK 12 | 18th November |
| Methods | Lecture | Practice - Studio |
|  | Landscape and garden design history – XX and XXI Century gardens | Consultation of the project, case study and project technical drawings |
| WEEK 13 | 25th November |
| Methods | Lecture | Practice - Studio |
|  | Case studies final consultation | Graphic design poster consultation of the project. InDesign, Illustrator. |
| WEEK 14 | 2nd December |
| Methods | Lecture | Practice - Studio |
|  | Final presentation of the case studies | Final submission of the posters |

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Assistant professor

 course instructor

Pécs, 26.08.2024