

General Information:

Name of Course:

LANDSCAPE AND GARDEN DESIGN 2.

Course Code:

PMRTENE041A

Semester:

9th

Number of Credits:

2

Allotment of Hours per Week:

1 Lecture + 3 Lab/Every second week (even weeks)

Evaluation:

Signature (with grade)

Instructors:

dr. János GYERGYÁK, assistant professor

Office: 7624 Hungary, Pécs, Boszorkány u. 2. Office N° B-332

E-mail: gyergyak.janos@mik.pte.hu

Ge Dan, doctorate student

Office: 7624 Hungary, Pécs, Boszorkány u. 2. Office N° B-332

E-mail: gedan82@163.com

Introduction, Learning Outcomes:

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

The course will focus on:

- analyzing examples of landscape and garden design in the topic of “water environment”
- planning methods in small and large scaled designs
- space and form developing
- drafting and modelling techniques
- sustainability in environmental design

General Course Description and Main Content:

The presence of the water in urban surroundings are more important because of the climate change. The overbuilt urban areas are required the presence of more natural elements like water surface to avoid the urban “heat island” effect, and on the other hand, that place can provide calm and natural counterpoints to the cities, with having a lot of natural and common features by serving the public needs.

“Waterfront development”

During the course of Landscape and Garden Design 2, the students have to determine the new water features of lake Balokany which has been the only lake (artificial) close to the city center. Students have to provide not only a new design for the area, but a new program with functions and activities that can create a lively natural area, with durable and flexible space usage.

Methodology:

The course provides landscape and garden design skills through case studies, researches and practical work, which is checked weekly.

COURSE OUTLINE

LANDSCAPE AND GARDEN DESIGN 2.

m	d	wk	lecture	practice
september		1		
	13	2	Introduction of the course schedule and syllabus dr. János GYERGYÁK Ge Dan	Providing the design materials : printed and digital maps of the design area. Site trip with analysing the design area and its close surrounding in situ. Homework: Individual work: 8 minutes long presentation about chosen “waterfront development(s)” (min. 1 – max 3., the location is optional but should be connected to the related topic) by following the mandatory content: 1. past situation – 2. design concept – 3. new features – 4. interesting detail
		3		
october	27	4	Lecture based on “waterfront developments” Ge Dan	Individual presentation about the chosen “waterfront development(s)” 8 minutes long presentation by each student Releasing the content of the “Concept Design” Homework: Preparing the “Concept Design”
		5		
	11	6	Lecture based on “waterfront developments” Ge Dan	Consultation of the “Concept Design” Homework: Finalizing the “Concept Design”
		7		
	25	8	Presentation of the “Concept Design” Releasing the content of the “Final Design”	
november		9	Autumn break	
	8	10	Lecture based on “waterfront developments” dr. János GYERGYÁK Ge Dan	Consultation of the “Final Design” Homework: Preparing the “Final Design”
		11		
	22	12		Consultation of the “Final Design” Homework: Preparing the “Final Design”

december		13		
	6	14		Consultation of the “ Final Design ” Homework: Finalizing the “ Final Design ”
		15		
		+1	Presentation of the “ Final Design ”	

Studio Culture:

The course is based on lectures enhanced by collaboration, participation and discussions. This is an interaction between Students and Faculty; using teaching methods like ‘Problem-based learning’ and ‘learning-by-doing’. The communication and work should reflect respect for fellow students and faculty.

Attendance:

Attendance is required and will impact the grade. Unexcused absences will adversely affect the grade, and in case of absence over more than 30% of the total number of lessons will result in failing the class. To be in class on time and stay until the scheduled end of the lesson is required, tardiness of more than 20 minutes will be counted as an absence. In the case of an illness or emergency a valid excuse, such as a doctor's note, should be presented. The highest possible grade on a belated project (within 2 weeks) is ‘2’.

Evaluation + Grading

Grading will follow the course structure with the following weight: “**Presentation**” 15%, “**Concept Design**” 25%, “**Final design**” 50%, “**Attendance**” 10%, and there is a chance to get extra points (5p) according to participation, progress, effort and attitude. 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 the work is thoroughly complete and demonstrates a superior level of overall achievement with a clear attention to detail in the 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 his /her ideas.

4. High quality work. Student work demonstrates a high level of craft, consistency, and thoroughness throughout the 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 a ‘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.

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 points:	100-89	88-77	76-66	65-55	54-0

PTE Grading Policy:

Information on PTE's grading policy can be found at the website of the faculty too.

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:

Required:

Lectures by the Instructor, which can be found on NEPTUN MEET STREET

Recommended readings:

1. Thorbjörn Andersson (2018). Waterfront Promenade Design: Urban Revival Strategies, Images Publishing, ISBN 1864707445
2. Chris Young (2009). Garden design, DK Publishing ISBN 978-0756642747
3. Aurora Fernández Per, Javier Arpa (2008). The public chance - New urban Landscapes, A+T ISBN 978-84-612-4488-1
4. Emma Reuss (2014). Gardens in Detail: 100 Contemporary Designs , The Monacelli Press ISBN 978-0756642747 (under acquisition)
5. Sarah Gaventa (2006). New Public Spaces, ISBN 978-1845331344
6. Peter Zöch (2008). European Landscape Architecture – Squares, parks and promenades : recent projects, TERC Budapest ISBN: 9639535787
7. Philip Jodidio (2012). Landscape Architecture Now, Taschen ISBN13: 9783836536769

Other study/task materials can be found on NEPTUN MEET STREET

Pécs, 06/09/2018

Dr János GYERGYÁK,
assistant professor

Office: 7624 Hungary, Pécs, Boszorkány u. 2.

Office N° B-332

E-mail: gyergyak.janos@mik.pte.hu