Svetošimunska cesta 25, 10000 Zagreb

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# Trends in contemporary landscape architecture (152103)

#### **Course coordinator**

Asst. Prof. Iva Rechner Dika. PhD

### **Course description**

The objective of this course is to familiarize students with global trends as well as with trends in Croatian recent landscape design projects and realizations. Students will evolve their knowledge on contemporary landscape design through detailed and comprehensive analysis of projects, realizations and theoretical papers.

ECTS: <b>6.00</b>	Grading		
English language: <b>L2</b>	Sufficient (2): 60-70% Good (3): 71-80%		
Teaching hours: 60 Lectures: 30	Very good (4): 81-90% Excellent (5): 91-100%		
Practicum: 20 Seminar: 10	Conditions for obtaining signature		
Lecturer	Regular attendance and fulfilling set tasks.		
<ul><li>Asst. Prof. Iva Rechner Dika, PhD</li><li>Assoc. Prof. Ines Hrdalo, PhD</li></ul>	Description		
Associate teacher for exercises	Submitt and present seminar work and landscape design projects analysis.		
• Assoc. Prof. Ines Hrdalo, PhD			

# Type of course

• Graduate studies / MS Courses taught in English (Elective course, 2 semester, 1 year)

# **General competencies**

The aim is to teach and qualify students for: rational analytical approach towards landscape design projects and realizations; critical thinking and review of theoretical works and a relation between theory and practice in contemporary landscape architecture.

#### **University of Zagreb Faculty of Agriculture**

FAKULTE, L'AGRAGA L'A

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# **Types of instruction**

- Lectures
  - Lectures on the thematic units planned by the curriculum.
- Field work
  - Visit to domestic or foreign recent landscape design realizations.
- Seminars
  - Presentations and critical reflections on contemporary landscape design projects. Submit in writing.
- Design exercises
  - Analysis of contemporary landscape design projects. Submit in writing.

## **Learning outcomes**

Learning outcome	Evaluation methods
Identify, evaluate and describe designed landscape.	Written exam, oral exam, design exercises
Distinguish the typology of open spaces in urban and rural environments and determine their design features.	Written exam, oral exam
Recognize new trends in landscape design and their peculiarities.	Written exam, oral exam, seminar
Critically analyze and compare design characteristics of contemporary landscape designs.	Design exercise

# **Working methods**

#### Teachers' obligations

Regurarly maintain all forms of teaching. Specified time for consultations beyond regular classes.

## Students' obligations

Regular attendance and fulfilling of set tasks.

# Methods of grading

Evaluation elements	Maximum points or Share in evaluation	Grade rating scale	Grade	Direct teaching hours	Total number of average student workload	ECTS
Seminar	20%	0-59% 60-70% 71-80% 81-90% 91-100%	Insufficient (1) Sufficient (2) Good (3) Very good (4) Excellent (5)	10	30	1,5
Design Exercises	30%	0-59% 60-70% 71-80% 81-90% 91 -100%	Insufficient (1) Sufficient (2) Good (3) Very good (4) Excellent (5)	20		1,5





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Evaluation elements	Maximum points or Share in evaluation	Grade rating scale	Grade	Direct teaching hours	Total number of average student workload	ECTS
Oral exam	50%	0-59% 60-70% 71-80% 81-90% 91 -100%	Insufficient (1) Sufficient (2) Good (3) Very good (4) Excellent (5)	30	90	3
Total	100			60	180	6

Evaluation elements	Description	Deadline	Recoupment
Seminar		According to the curriculum.	By the end of semester.
Design Exercises		According to the curriculum.	By the end of semester.
Oral exam		During semester.	By the end of semester.

## Weekly class schedule

- 1. (L) Course introduction. Review of theoretical concepts and trends in 20th century landscape design. (DE) Relevant 20th century landscape design works concept analysis.
- 2. (L) Different forms of tourism and their relation to the landscape. (DE) Tourist complexes analysis and their relationship with the landscape.
- 3. (L) 21st century landscape design trends. Ecological design. Sustainable approaches to brownfield regeneration. (DE) Relevant examples composition analysis (projects and realizations).
- 4. (L) Urban green infrastructure. (DE) Analysis of foreign urban green infrastructure projects.
- 5. (L, DE) Sustainable approaches to open space design. Relevant examples composition analysis (projects and realization).
- 6. (L, S) Contemporary landscape design practice memorial spaces (projects and realizations).
- 7. (L, S) Contemporary landscape design practice different housing models and landscape for the elderly (projects and realizations).
- 8. (L, S) Contemporary landscape design practice childrens play (projects and realizations).
- 9. (L, DE) Contemporary landscape design practice urban gardens (projects and realizations).
- 10. (L, DE) Contemporary landscape design practice waterfront design (projects and realizations).
- 11. (L, DE) Contemporary landscape design practice museums (projects and realizations).
- 12. (L, DE) Contemporary landscape design practice green roofs, vertical gardens and green architecture (projects and realizations).
- 13. Field work: excursion outside Zagreb examples of contemporary landscape design. Critical analysis and evaluation.
- 14. (L, S) Contemporary landscape design practice theme choosen by students (projects and realizations).
- 15. (L, S) Contemporary landscape design practice theme choosen by students (projects and realizations).

#### **University of Zagreb Faculty of Agriculture**

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## **Obligatory literature**

- 1. Gaventa, S. (2006). New Public Spaces. Octopus publishing group Swaffield, S. (2002), Theory in Landscape architecture, University of Pennsylvania Press
- 2. Landscape Architecture Europe Foundation (ur.) (2006). Landscape Architecture Europe: Fieldwork. Birkhäuser, Basel
- 3. Murphy, M. D. (2005). Landscape architecture theory: an evolving body of thought. Waveland Press, Inc, USA
- 4. Richardson, T. (2011). Futurescapes designers for tomorrow's outdoor spaces. Thames & Designers for tomorrow and the spaces.

#### **Recommended literature**

- 1. www. Landezine.com
- 2. Arnheim, R. (1977). The dynamics of architectural form, Berkely
- 3. Jodidio, P. (2012). Landscape architecture now!, Taschen GMBH
- 4. Treib, M., Imbert, D. (1993). Modern Landscape Architecture: A critical review, Cambridge, Massachusetts, MIT Press
- 5. Walker, P., Simo, M. (1994). Invisible gardens: The search for modernism in the American Landscape, Cambridge, Massachusetts, MIT Press

#### Similar course at related universities

• Contemporary landscape architecture, Universität für Bodenkultur Wien