

## PEM 324E Landscape Management • 2019/20 Spring Semester

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### General Layout of the Course

Compulsory Course, Local Credits (2+0), ECTS (3)

Prerequisites: PEM242/PEM242E min DD

**Course Objectives:** to define the landscape management and its basic components; to explain the role of institutional environment in landscape management; to present various local to global scale landscape management techniques; to present cases with different qualifications

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“Case Study / Group Discussions” and “Invited Speakers” constitute the cornerstone of understanding Landscape Management.

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**To benefit from them through the discussions, some legislative documents are expected to be with the students during the course time as-**

European Landscape Convention  
Environmental Law  
Regulation on Production of Spatial Plans  
Coastal Law  
Regulation on Implementation of Coastal Law  
Regulation on Environmental Impact Assessment  
Regulation on Plans to be made in Protected Areas  
Bosphorus Law  
Regulation on the Competitions of Architecture, Landscape Architecture, Engineering, Urban Design, Urban-Regional Planning, and Fine Art Projects

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### **Assessment Criteria:**

Midterm Exam %30  
Homeworks (2) %30  
1<sup>st</sup> Delivery- Group Work %10  
2<sup>nd</sup> Delivery – Individual Work % 20  
Midterm Pass Mark 40/100  
Final Exam %40

\*Students who fail to meet the specified mid-term requirements and fall below the midterm achievement score are considered to fail to fulfill the final exam requirements. In this case final grade is assigned as “VF”.

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## **Reference List:**

Universal Design Project 2020-

<https://media.lanecce.edu/users/howardc/PTA103/103UniDesign2/103UniDesign25.html>

EJAtlas - Global Atlas of Environmental Justice- <https://ejatlas.org/>

UNEP- <https://www.unenvironment.org/>

UNESCO- <https://en.unesco.org/>

<https://www.mevzuat.gov.tr/>

NATURA 2000 - <http://natura2000.ormansu.gov.tr/>

HAMAMCI, C; KELEŞ, R., Çevre Politikası, İmge Yayınevi, 2009.

JANS, J.H., VEDDER, H., European Environmental Law, Europa Law Publishing, 2008

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## **Schedule**

1 Week // 12 Feb// Introduction to Landscape Management, Questionnaire on Landscape Management Related Terms and Issues

2 Week // 19 Feb// Components and Tools of Landscape Management, Institutional Environment, Planning Hierarchy in Turkey

3 Week // 26 Feb// International Treaties and Environmental Problems, European Landscape Convention

4 Week // 4 Mar// UNESCO Heritage Sites, Landscape Atlas& Character Areas- Group Study Presentations of Students

5 Week // 11 Mar// Natural and Semi Natural Areas Management- Discussions through Cases

6 Week // 18 Mar// Management of Forest Areas- Invited Speaker from Forestry Regional Directorate of Istanbul

7 Week // 25 Mar// Midterm Exam

SEMESTER BREAK

8 Week // 8 Apr// Environmental Justice

9 Week // 15 Apr// Mega Projects and Environmental Concerns- Invited Speaker from Istanbul Cerrahpasa University

10 Week // 22 Apr// Urban Agriculture (Bostans) as a Green Heritage- Invited Speaker from Mimar Sinan University

11 Week // 29 Apr// Sustainability Certifications- SITES

12 Week // 6 May// Sustainability Certifications – Group Study Presentations of Students

13 Week // 13 May// Scenario based studies on Sustainability Certifications, Urban Design Guidelines, Universal Design, Slow City, Archeological Sites.... – Discussions of Term Paper Subjects

14 Week // 20 May// Summary of the Course

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