



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES
LANDSCAPE ARCHITECTURE
LANDSCAPE ARCHITECTURE
LANDSCAPE ARCHITECTURE MASTER
COURSE INFORMATION FORM

Course Title	Landscape Character Analysis and Evaluation in Landscape Planning								
Course Code	ZPM537	Course Level			Second Cycle (Master's Degree)				
ECTS Credit	8	Workload	200 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	The aim of this course is to be able to carry out structure-function-change analyzes that explain the interaction between natural and cultural landscapes that form the landscape and their interactions, depending on the landscape characteristics of landscape planning and management studies.								
Course Content	The interaction between landscape types and elements that define landscape elements and the function of landscapes and processes, the characterization and change of dynamic landscapes								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Project Based Study, Individual Study								
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Atik, M., & Ortaçşme, V. (2010). Peyzaj Karakter Analizi Yöntemi ile Antalya Side Bölgesi Kültürel Peyzajlarının Karakter Analizi. TUBİTAK Projesi (108Y345), Antalya.
2	Bell, S. (2012). Landscape: pattern, perception and process. Routledge.
3	Council, H. (2002). Landscape Character Assessment. Herefordshire Council.
4	Mücher, C. A., Wascher, D. M., Klijn, J. A., Koomen, A. J. M., & Jongman, R. H. G. (2006). A new European Landscape Map as an integrative framework for landscape character assessment.
5	Şahin, Ş., Perçin, H., Kurum, E., Uzun, O., & Bilgili, B. C. (2014). Bölge-alt bölge (il) ölçeğinde peyzaj karakter analizi ve değerlendirmesi ulusal teknik kılavuzu. Müşteri Kurumların TC İçişleri Bakanlığı, TC Çevre ve Şehircilik Bakanlığı ve TC Orman ve Su İşleri Bakanlığı olduğu, TC Ankara Üniversitesinin Yürütücü Kuruluş olduğu ve TUBİTAK KAMAG, 1007.
6	Wascher, D. M. (2005). European landscape character areas: typologies, cartography and indicators for the assessment of sustainable landscapes (No. 1254). Landscape Europe
7	Tveit, M., Ode, Å., & Fry, G. (2006). Key concepts in a framework for analysing visual landscape character. Landscape research, 31(3), 229-255

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to course: content, reason, importance, process method and needs.
2	Theoretical	Landscape inventory
3	Theoretical	Landscape character analyses: identification and mapping of landscape character types
4	Theoretical	Landscape character analyses: identification and mapping of landscape character areas
5	Theoretical	Landscape character analyses: analysing and mapping of landscape function
6	Theoretical	Landscape character analyses: landscape change analyses
7	Theoretical	Landscape character analyses: landscape change
8	Intermediate Exam	Midterm exam
9	Theoretical	Landscape character assessments and mapping: Landscape components, functions and targets for potentials policies.
10	Theoretical	Landscape character assessments and mapping: Landscape components, functions and targets for potentials policies.
11	Theoretical	Landscape conservation and management strategies
12	Theoretical	Individual presentation on case studies: Landscape character assessments and analyses
13	Theoretical	Individual presentation on case studies: Landscape character assessments and analyses
14	Theoretical	Individual presentation on case studies: Landscape character assessments and analyses
15	Theoretical	Individual presentation on case studies: Landscape character assessments and analyses
16	Final Exam	Final exam



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	8	3	154
Midterm Examination	1	20	1	21
Final Examination	1	24	1	25
Total Workload (Hours)				200
[Total Workload (Hours) / 25*] = ECTS				8

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to describe the structure of the landscape
2	To be able to analyse natural and cultural resources
3	To be able to determine landscape character type and landscape character fields
4	To be able to analyze the landscape components depending on the cause-effect principle
5	To be able to develop protection and management strategies in landscape planning

Programme Outcomes (Landscape Architecture Master)

1	e
2	e
3	e
4	e
5	e

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	5	5	5	5	5
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	4	4	4	4	4

