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

Course Title	Park Areas Planning and Design								
Course Code	ZPM514		Couse Level		Second Cycle (Master's Degree)				
ECTS Credit	8	Workload	200 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	Course objectives are; to emphasize the concepts of recreation and urban recreational areas. To serve the concept of park areas, significance and ecosystem services of parks and history of parks in urban landscape, hierarchy of parks in urban landscape. To serve planning, design and management principles of park areas. Researche about, planning, design and management of sample parks.								
Course Content	Explaining the concept of the recreation and urban recreational areas, park areas, significance and ecosystem services of parks and history of parks in urban landscape, hierarchy of parks in urban landscape, planning, design and management principles of park areas . Researche about, planning, design and management of sample parks.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Project Based Study, Individual Study, Problem Solving								
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading	
1	Yu, C.; Hien, W. (2006). Thermal benefits of city parks, Energy and Buildings 38, 105–120.
2	Uzun, S. (2005). Kırsal ve Kentsel Alanlardaki Parklarda Kullanıcı Memnuniyeti: Gölcük Ormaniçi Dinlenme Alanı ve İnönü Parkı Örneği, Abant İzzet Baysal Üniversitesi Fen Bilimleri Enstitüsü Peyzaj Mimarlıgı Anabilim Dalı Yüksek Lisans Tezi
3	Özkır, A. (2007). Kent Parkları Yönetim Modelinin Geliştirilmesi, Ankara Üniversitesi Fen Bilimleri Enstitüsü, Peyzaj Mimarlığı Anabilim Dalı Doktora Tezi, Ankara.
4	Bruni, D.; (2016). Landscape Quality and Sustainability Indicators. Agriculture and Agricultural Science Procedia 8, 698 – 705.
5	Elmqvist, T.; Setälä, H.; Handel, S.N.; Ploeg, S.; Aronson, J.; Blignaut, J.N.; Gomezbaggethun, E.; Nowak, D.; Kronenberg, J.; Groot, R. (2015). Benefits of restoring ecosystem services in urban areas. Current Opinion in Environmental Sustainability, 14, 101-108.
6	Gilbert., N, 2016, Green space: A natural high. Nature, 531(7594), S56-S57.
7	Khoshtaria, T.K.; Chachava N.T.; (2017). The planning of urban green areas and its protective importance in resort cities (case of Georgian resorts). Annals of Agrarian Science xxx 2017, 1e7. Yücekaya, M. (2013). Kilis'te Açık Yeşil Alan ve Park Nitelikleri, Erciyes Üniversitesi Fen Bilimleri Enstitüsü Şehir ve Bölge Planlama Ana Bilim Dalı Urban Tasarım Bilim Dalı, Yüksek Lisans Tezi, Kayseri.
8	Hüse, B.; Szabó, S.; Deák, B.; Tóthmérész, B. (2016). Mapping an ecological network of green habitat patches and their role in maintaining urban biodiversity in and around Debrecen city (Eastern Hungary), Land Use Policy, 57, 574-581.
9	Wolch, J.R.; Byrne, J.; Newell, J.P. (2014). Urban green space, public health, and environmental justice: The challenge of making cities 'just green enough'. Landscape and Urban Planning, 125, 234-244.
10	Walker, C. (2004). The Public Value of Urban Parks, Beyound Recreation, a Broader View of Urban Parks, The Urban Institute: The Wallace Foundation.
11	Yücekaya, M. (2013). Kilis'te Açık Yeşil Alan ve Park Nitelikleri, Erciyes Üniversitesi Fen Bilimleri Enstitüsü Şehir ve Bölge Planlama Ana Bilim Dalı Urban Tasarım Bilim Dalı, Yüksek Lisans Tezi, Kayseri.
12	Elinç, H. (2011). Görsel kalite değerlendirmesi yöntemi ile Antalya ili Alanya ilçesindeki Abdurrahman Alaettinoğlu ve Alanya belediye başkanları kent parklarının irdelenmesi (Doctoral dissertation, Selçuk Üniversitesi Fen Bilimleri Enstitüsü)
13	Biebel, D.B.; Dill, J. E. M.; Dill, B. R. (2012). A to Z Guide to Healthier Living, The. Baker Books.

Week	Weekly Detailed Course Contents	
1	Theoretical	The aim of the course, the importance of the course, the content of the course
2	Theoretical	Urban areas

3	Theoretical	The history of parks in urban ecosystem and park systems
4	Theoretical	Recreation and urban recreational areas
5	Theoretical	Parks in urban landscape and definitions of park areas
6	Theoretical	Hierarchy of parks in urban landscape and park design. Principles of park design
7	Theoretical	Planning principles of park areas
8	Intermediate Exam	Mid-term exam
9	Theoretical	Planning of park areas and planning principles of parks
10	Theoretical	Planning of park areas, planning principles of parks and management of parks
11	Theoretical	Management of parks
12	Theoretical	Researches about, planning, design and management of sample parks
13	Theoretical	Researches about, planning, design and management of sample parks
14	Theoretical	Presenting the findings and discussions on findings
15	Theoretical	Presenting the findings and discussions on findings
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	Will be able to understanding the urban, recreation and urban recreational areas
2	Will be able to learn the concept of park areas, significance and ecosystem services of parks and history of parks in urban landscape
3	Will be able to learn about parks and hierarchy of parks in urban landscape
4	Will be able to learn planning, design and management principles of park areas.
5	Will be able to search about planning, design and management of sample parks.

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	4	4	5	5	5
P2	5	5	5	5	5
P3	4	4	4	4	4
P4	4	4	4	4	4
P5	5	5	5	5	5