

TRANSPORTATION AND LANDSCAPE

1	Course Title:	TRANSPORTATION AND LANDSCAPE	
2	Course Code:	PYM5021	
3	Type of Course:	Optional	
4	Level of Course:	Second Cycle	
5	Year of Study:	1	
6	Semester:	1	
7	ECTS Credits Allocated:	6.00	
8	Theoretical (hour/week):	3.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:		
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Dr. Öğr. Üyesi ZEYNEP PİRSELİMOĞLU BATMAN	
15	Course Lecturers:	Doç.Dr. Zeynep PİRSELİMOĞLU BATMAN Uludağ Üniversitesi Ziraat Fakültesi Peyzaj Mimarlığı Bölümü	
16	Contact information of the Course Coordinator:		
17	Website:		
18	Objective of the Course:	Determining of highway, airport and marine area components and landscape planning and design criterions	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Being able to understand the vitality of different transportation systems components
		2	Being able to learn aesthetic and functional solutions for constructional problems in transportation within the scope of landscape architecture
		3	Being able to comprehend the relationship between recreational planning and transportation
		4	Being able to follow new developments and literature in the field of transportation system and landscape planning
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21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	Concepts and Scope		
2	What is Transportation? Transportation Types		
3	Transportation and settlement relationship		

4	Basic information about landscape planning and designing around the transportation systems	
5	Landscape Planning Around the Highways	
6	Landscape Planning Around the Highways	
7	Landscape Planning Around the Airport	
8	Landscape Planning Around the Seaports	
9	Landscape design around pedestrian zones and bike paths	
10	Parking areas	
11	Landscape planning, aesthetic and functional landscape design of transportation buildings such as airport, seaport, marina, railhewad, terminal etc.	
12	Criteria for disabled users in transportation	
13	Examination of Planning and Design Projects	
14	Examination of Planning and Design Projects	

22	Textbooks, References and/or Other Materials:	<p>Ay, E.A. 2012. Havaalanı Kent Bağlantılarında Karayolu Peyzaj Düzenlemesi. İTÜ. Fen Bilimleri Enst. Yüksek Lisans Tezi.</p> <p>Bayraktar, A., Köseoğlu, M., 1980. Yolboyu Park ve Dinlenme Yerlerinde Planlama ve Peyzaj Düzenleme İlkeleri. Ege Üniversitesi Ziraat Fakültesi, Bornova, 249s.</p>
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Activities			Number	Duration (hour)	Total Work Load (hour)
Theoretical			1	3.00	3.00
Practicals/Labs			0	0.00	0.00
Self study and preparation			14	8.00	112.00
Homeworks			1	10.00	10.00
TERM LEARNING ACTIVITIES					
Projects	0	0	0.00	0.00	0.00
Field Studies		0	0.00	0.00	0.00
Midterm exams	0	0	0.00	0.00	0.00
Others		0	0.00	0.00	0.00
Final Exams	1	50	14.00	14.00	14.00
Total Work Load					178.00
Total work load/ 30 hr					5.93
Contribution of Term (Year) Learning Activities to			50.00		5.93
ECTS Credit of the Course					6.00
Contribution of Final Exam to Success Grade			50.00		
Total			100.00		
Measurement and Evaluation Techniques Used in the Course					

24	ECTS / WORK LOAD TABLE
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ÖK2	0	0	0	4	5	5	0	0	0	0	0	0	0	0	0	0
ÖK3	0	0	0	4	5	5	0	0	0	0	0	0	0	0	0	0
ÖK4	0	0	0	4	5	5	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			