



T.R.
İSTANBUL UNIVERSITY
FACULTY OF FORESTRY



CURRICULUM FORM
Syllabus

Number : Date : 28.3.2017

Department : LANDSCAPE ARCHITECTURE, UNDERGRADUATE PROGRAM,(FORMAL EDUCATION)

Academic Year : 2016 - 2017

Course Name		PROJECT I				Course Code	PEMİ2047 A GRUBU
Semester	Theory	Practice	Lab	Credit	ECTS	Course Language	Course Type
3	2	6	0	5	7	Turkish	Req
Admission Requirements		-					
Compulsory Attendance		Theory		Practice		Lab	
		%70		%80			
Course Teacher(s)		Asst. Prof. ALEV PERİHAN BEKDEMİR, Asst. Prof. NİLÜFER KART AKTAŞ,					
Purpose		The purpose of this course is to give information on design principles and processes in home garden scale.					
Course Content (Short Description)		STAGES OF LANDSCAPE DESIGN Site Selection Survey Site Analysis Site Structure Diagram Preliminary Project Landscape Application Projects STAGES OF HOME GARDEN DESIGN Survey Stages of Design - Front Garden (Main Entrance)Design -Working and Service Area Design -Backyard Garden (General Living Area) Design -Private Living Area Design MATERIALS USED IN HOME GARDENS Structural Materials (Mainly Used Natural Stones) Plant Materials (Imported and Local Species) EXAMPLES OF LANDSCAPE DESIGN FROM HOME GARDENS					
Course Learning Outcomes		The student learns the important points to be considered in a home garden in aspect of landscape architecture and design processes. Furthermore a sample home garden landscape project is made to be prepared by the student.					
Teaching and Learning Methods		Oral presentation, visual presentation, discussion, question and answer, project application, student presentation.					
Contribution of Learning Outcomes on Program Competency		Give information on design principles and processes in home garden scale.					

Resources	<ul style="list-style-type: none"> • ÇINAR, S., ERDÖNMEZ, M.Ö., 2008. Peyzaj Tasarımında Biçim Geometrisine Estetik Bir Yaklaşım, İ.Ü.Orman Fakültesi Dergisi, Seri B, Cilt 58, Sayı 2, İstanbul. • ÇINAR, S., 2008. Ev Bahçesinde Tasarım Süreci, İ.Ü.Orman Fakültesi Dergisi, Seri B, Cilt 58, Sayı 1, İstanbul. • KORKUT,A.B., 2002: Peyzaj Mimarlığı, Hasat Yayıncılık, İstanbul. • ALTINÇEKİÇ, H., 2002: Bazı Doğal Taşların İrdelenmesi ve Peyzaj Düzenlemelerinde Kullanım Olanakları. İ.Ü. Orman Fakültesi Dergisi, Seri:B. • ALTINÇEKİÇ, H., 2001: İtalya'dan İthal Edilen Bazı Bitkilerin İstanbul'daki Düzenlemelerinde Kullanım Olanakları. Orman Mühendisliği Dergisi, Sayı:11, Ankara. • REID, G.W., 1993. From Concept to Form in Landscape Design, Van Nostrand Reinhold Inc., USA. • BOOTH, N.K., 1991. Residential Landscape Architecture: Design process for the private residence, Prentice Hall, Inc., USA. • ANONYMUS, 1990: The Home Landscaper, Home Planners, Inc., Arizona. • BAKAN,K. ve KONUK, G., 1987: Türkiye'de Kentsel Dış Mekanların Düzenlenmesi. TÜBİTAK Yapı Araştırma Enstitüsü Yayın No: 115, TÜBİTAK Matbaası, Ankara. • PAMAY, B., 1979: Park-Bahçe ve Peyzaj Mimarisi.İ.Ü. Yayın No: 2486, O.F. Yayın No: 264, Çeliker Matbaacılık Sanayi ve Tic. Koll. Şti. İstanbul.
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ASSESSMENT SYSTEM

Study	Number	Contribution
Assignments	0	0
Presentation	0	0
Mid-term Examinations (including time for preparation)	1	28
Project	0	0
Clinical Practice	0	0
Laboratory	0	0
Field Work	0	0
Other Applications	0	0
Quiz	2	12
Term Paper/ Project	0	0
Portfolio Study	0	0
Reports	0	0
Learning Diary	0	0
Thesis/ Project	0	0
Seminar	0	0
Other	0	0
Final Exam	1	60
THE WEIGHT OF THE IN-TERM ASSIGNMENTS IN THE FINAL GRADE		40
THE WEIGHT OF THE END OF TERM EXAM IN THE FINAL GRADE		60
TOTAL		100

ECTS TABLE

Events	Number	Period	Credit Workload
Class Hours	14	8	112
Working Hours out of Class	12	1	12
Assignments	0	0	0
Presentation	1	2	2
Mid-term Examinations (including time for preparation)	1	10	10
Project	1	15	15
Clinical Practice	0	0	0
Laboratory	0	0	0
Field Work	0	0	0
Other Applications	0	0	0
Final Examinations (including preparatory year)	1	25	25
Quiz	2	4	8
Term Paper/ Project	0	0	0
Portfolio Study	0	0	0
Reports	0	0	0
Learning Diary	0	0	0
Thesis/ Project	0	0	0
Seminar	0	0	0
Other	0	0	0
Credit Workload			184
Credit Workload / 25			7.36
ECTS			7

WEEKLY COURSE CONTENTS

Week	Theory Topics
1	Introduction - Landscape Design and Related Concepts
2	Stages of Landscape Design Site Selection
3	Stages of Landscape Design Survey
4	Stages of Landscape Design Site Analysis
5	Stages of Landscape Design Site Structure Diagram

WEEKLY COURSE CONTENTS

Week	Theory Topics
6	Stages of Landscape Design Preliminary Project Application Projects
7	Stages of Landscape Design Preliminary Project Application Projects
8	Stages of Home Garden Design, Survey
9	Stages of Home Garden Design, Survey
10	Stages of Home Garden Design -Front Garden (Main Entrance)Design -Working and Service Area Design -Backyard Garden (General Living Area) Design -Private Living Area Design
11	Materials Used In Home Gardens -Structural Materials (Mainly Used Natural Stones) -Structural Materials (Precast Elements)
12	Materials Used In Home Gardens Plant Materials (Imported Species) Plant Materials (Local Species)
13	Preperation of the Draft Proposal Portfolio
14	Description of the Painting and Modelling Methods

Hafta	Practice Topics
1	Visit to Project Site/Site Selection
2	Preperation of Layout Plan and Site Inventory
3	Site Analysis
4	Ideal Function Plan
5	Aerial Function Plan
6	Concept Plan
7	Concept Plan
8	Form-Composition-I
9	Form-Composition-I
10	Form-Composition-II
11	Form-Composition-III
12	First Master Plan
13	Final Master Plan-Section-Sight
14	Painting-Model

RELATIONSHIP OF PROFICIENCY PROGRAM WITH COURSE LEARNING OUTCOMES

Num	Qualification Program	Score
1	Has basic knowledge on the design and planning of rural and urban landscapes and able to use it by problem solving.	2
2	Skilled to consider the design area and design elements in 3 dimensions and/or time dimension.	4

RELATIONSHIP OF PROFICIENCY PROGRAM WITH COURSE LEARNING OUTCOMES

Num	Qualification Program	Score
3	Skilled to express considerations related to conservation, planning and design with free-hand drawings, modelling and graphic presentations.	4
4	Has the skill of managing and reconciling conflicts that might arise between parties on conservation, planning, design and administrative issues.	4
5	Skilled to comprehend and embrace diversity and cultural differences.	3
6	Skilled for multi-disciplinary work.	4
7	Defends the resulting planning and design work effectively, evaluates critics.	3
8	Skilled to use information and communication technologies (Computer programmes, GIS, AutoCAD, 3D Max, etc.) in design and planning works.	2
9	Knows the legal regulations related to the profession and behaves suitably.	3
10	Has the awareness of the advantages of studying in a university with long tradition, while knows the social and cultural potential of the metropolitan city of Istanbul and transforms them into professional skills.	4
11	Information about business life practices such as project management, risk management, and change management; awareness of entrepreneurship, innovation, and sustainable development.	3
12	Knowledge about contemporary issues and the global and societal effects of engineering practices on health, environment, and safety; awareness of the legal consequences of engineering solutions.	3

Contribution Level : 1 low, 5 high

SIGNATURE