



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 II				Course Code	PEMI2003 A GRUBU
Semester	Theory	Practice	Lab	Credit	ECTS	Course Language	Course Type
4	2	6	0	5	8	Turkish	Req
Admission Requirements		-					
Compulsory Attendance		Theory		Practice		Lab	
		%70		%80			
Course Teacher(s)		Asst. Prof. NİLÜFER KART AKTAŞ, Asst. Prof. ALEV PERİHAN BEKDEMİR,					
Purpose		The purpose of this course is to give knowledge on landscape planning and design principles in mass housing settlements, as well as landscape design criterias available for intensively used residential areas.					
Course Content (Short Description)		Housing unit - Mass-Housing Settlement Concepts and Motives of their Development Mass-Housing Settlement Presentation Models in Turkey and Legal Framework Related to Mass-Housing Basic Terms Used in the Planning of Housing Areas Concepts of Open and Green Area in Mass-Housing Settlements, Norms Quality Criterias in Open - Green Areas Interaction of Human and Environment in Mass-Housing Areas Examples of Mass-Housing Settlements from Turkey and Around the World Survey Applications in the Scales of 1/1000 and 1/500 Preperation of Land Use Plan by Developing Different Landscape Design Alternatives Preperation of Landscape application Projects in Scales of 1/500 and 1/200 Preperation of Planting Design and Urban Furniture Projects Preperation of Unique Details in Scales of 1/50, 1/20 and 1/10					
Course Learning Outcomes		The student acquires knowledge on planning and design principles and standards of different fuctional areas in mass-housing settlements. Furthermore required information on placement of walls and elevation design is given.					
Teaching and Learning Methods		Oral presentation, visual presentation, discussion, question and answer, project application, student presentation.					
Contribution of Learning Outcomes on Program Competency		Landscape planning and design principles in mass housing settlements.					

Resources	<ul style="list-style-type: none"> ● Peyzaj Tasarımı, 2007. Yapı Endüstri Merkezi Yayını, 140, İstanbul. ● Türkiye’de Konut Sektörü ve T.C. Başbakanlık Toplu Konut İdaresinin Konut Üretimindeki Yeri, 2006. TOKİ Araştırma Dizisi 2, Portakal Basım Matbaacılık, İstanbul. ● Anonim, 2003. Urban Environment Landscape in Korea 1,2,3,4,5. ● Contemporary Japanese Landscape Design II, 1992. Process Architecture Co.Ltd., Tokyo. ● AKDOĞAN, G., 1984: Doğa Düzenleme Ders Notları. Y.T.Ü. Mimarlık Fakültesi, Şehir ve Bölge Planlama Bölümü Baskı İşliği, İstanbul. ● YILDIZCI, A.C., 1982. Kentsel Yeşil Planlaması ve İstanbul Örneği, İTÜ Mimarlık Fakültesi, Yayınlanmamış Doçentlik Tezi, İSTANBUL. ● Mimari ve Kentsel Çevrede Kalite Araştırmaları Sempozyumu Bildiriler Kitabı, 1995. İTÜ Mimarlık Fakültesi, İstanbul. ● GİRİTLİOĞLU, C., 1991. Şehirselleme Mekan Öğeleri ve Tasarımı, İTÜ Mimarlık Fakültesi Baskı Atölyesi, İstanbul. ● ÇETİNER, A., 1991. Şehircilik Çalışmalarında Donatım İlkeleri, İTÜ, 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	2	24
Assignments	0	0	0
Presentation	0	0	0
Mid-term Examinations (including time for preparation)	1	20	20
Project	0	0	0
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	30	30
Quiz	2	10	20
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			206
Credit Workload / 25			8.24
ECTS			8

WEEKLY COURSE CONTENTS

Week	Theory Topics
1	Introduction - Housing Unit - Mass-Housing Settlement Concepts and Motives of their Development
2	Mass-Housing Settlement Presentation Models in Turkey and Legal Framework Related to Mass-Housing
3	Basic Terms Used in the Planning of Housing Areas
4	Outside of Houses and Their Design, Norms
5	Outside of Houses and Their Design, Norms

WEEKLY COURSE CONTENTS

Week	Theory Topics
6	Concepts of Open - Green Areas in Mass-Housing Areas, Norms
7	Concepts of Open - Green Areas in Mass-Housing Areas, Norms
8	Concepts of Open - Green Areas in Mass-Housing Areas, Norms
9	Concepts of Open - Green Areas in Mass-Housing Areas, Norms
10	Concepts of Open - Green Areas in Mass-Housing Areas, Norms
11	Quality Criterias in Open - Green Areas
12	Interaction of Human and Environment in Mass-Housing Areas
13	Examples of Mass-Housing Settlements from Turkey
14	Examples of Mass-Housing Settlements from Around the World

Hafta	Practice Topics
1	Visit to Project Site
2	1/500 Survey-Analysis Plan + 2 Site Sections
3	1/500 Land Use Plan + 2 Site Sections
4	1/500 Land Use Plan + 2 Site Sections
5	1/500 Structural Design Plan + 2 Site Sections
6	1/500 Structural Design Plan + 2 Site Sections
7	1/500 Planting Design Plan + 2 Site Sections
8	1/200 Hardscape Plan + 2 Site Sections
9	1/200 Hardscape Plan + 2 Site Sections
10	1/200 Hardscape Plan + 2 Site Sections
11	1/200 Softscape Plan + 2 Site Sections
12	1/200 Softscape Plan + 2 Site Sections
13	1/50 Detail Plan + 2 Site Sections
14	1/20, 1/10 and 1/5 Detail Plans

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.	5
2	Skilled to consider the design area and design elements in 3 dimensions and/or time dimension.	5

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.	5
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.	4
6	Skilled for multi-disciplinary work.	4
7	Defends the resulting planning and design work effectively, evaluates critics.	4
8	Skilled to use information and communication technologies (Computer programmes, GIS, AutoCAD, 3D Max, etc.) in design and planning works.	4
9	Knows the legal regulations related to the profession and behaves suitably.	5
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.	5
11	Information about business life practices such as project management, risk management, and change management; awareness of entrepreneurship, innovation, and sustainable development.	4
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.	5

Contribution Level : 1 low, 5 high

SIGNATURE