



Course Code	Course Name	Year/Semester	Theory	Practice	Credits	ECTS
IAED 2156	RESIDENTIAL LANDSCAPE DESIGN	2025-2026 SPRING	3	0	3	3

Level of Course: Undergraduate

Course Type: Elective Course

Language of Instruction: English

Instruction:

Course time: Thursday 09.30-12.30

Course classroom: BB-04

Mode of Delivery: Class Teaching, Presentations, Assignments

Prerequisites and Co-requisites: None

Co-requisites:

Course Coordinator: Asst. Prof. Dr. Buket ŞENOĞLU

Name of Lecturer(s): Asst. Prof. Dr. Buket ŞENOĞLU

Course Teaching

Assistant: -

Course Objectives: This course aims to equip students with essential skills in residential landscape design, preparing them for both academic and professional applications in interdisciplinary design works.

Course Description: Residential landscape is regarded as an extension of the home and it has a direct influence on contemporary architecture. Exploring the relationship between indoor and outdoor spaces, the course focuses on how functionality and aesthetics shape residential environments. The course presents basic principles, concepts, procedures, and examples for preparing site plans and associated documents for residential sites.

Learning Outcomes: Upon successful completion of the course, students will

1. Be knowledgeable about philosophical framework (primary principles and concepts) of residential landscape design.
2. Acquire technical skills in site analysis, functional diagrams, and the composition of form, space, and materials to prepare a master plan
3. Learn and practice to apply design process to different residential sites and special site situations.
4. Able to work in interdisciplinary design projects in the future.

Language: The lecture, discussions, presentations and assignments will be in English. Developing your verbal language skills will be very important in acquiring the disciplinary terminology as well as daily communication at the class.

Recommended Text Books:

1. 21st Century Residential Landscape Design, by Dean Herald
2. Residential Landscape, by Arthur Gao
3. Residential Landscape Architecture, by Norman K. Booth & James E. Hiss

**Planned Learning
Activities and Teaching
Method:**

Learning/Teaching Method: *This is a lecture-based course in which students will learn about residential landscape design by getting involved in a variety of actual and abstract case studies. The course will be supported by lectures, student presentations, and assignments in the form of reports and drawings.*

Assignments: *Assignments are in the form of presentations, analysis reports, and drawings for each phase of a residential landscape design process. Students are required to submit the assignments on LMS for due dates. Students should be aware that keeping up with the assignments will be valuable for their project development which will affect the final quality.*

Class Participation: *Regular attendance of all enrolled classes is expected. Do not be late for the class. Attendance will be taken through your signature within the first quarter of the class; if you come later you will be considered half-attended. At the end of the Semester, your attendance will be reported on the UBS. Attendance is compulsory and in case of absenteeism of more than 30%, the system will automatically grade you "FX". If you miss a class, it is your responsibility to 'make up' all work, including items discussed in class. The class contribution will be measured in terms of quality, not quantity. If you need to leave early, you should notify your professor at the commencement of the session.*

Academic integrity & plagiarism: *Academic integrity is the pursuit of scholarly activity based on the values of honesty, trust, fairness, respect, and responsibility. Practicing academic integrity means never plagiarizing or cheating, never misrepresenting yourself, never falsifying information, never deceiving, or compromising the work of others. Basically, this means, either intentionally or unintentionally, using the words or ideas of someone else without giving credit, it's strictly forbidden.*

Course Textbooks: *There is no specific textbook for this course. Students are required to actively participate in the lectures and study the recommended reading textbooks and also do research on the variety of architectural presentation techniques. Selected class handouts will be provided by the instructor when needed.*

Key Works: *Lectures and assignments in this course mainly focus on acquiring the ability of recognizing basic concepts, features (spatial and cultural), functions, and materials used in landscape design in general and in residential landscape design specifically.*

Specific Rules:

1. *Be punctual. Punctuality is a sign of respect toward yourself and the others.*
2. *Show respect for all the people and property around you.*
3. *Be responsible for your actions and meet all expectations.*
4. *Follow directions the first time they are given.*
5. *Students should raise their hand to signal a question or to answer a question.*
6. *Students should use the Internet at school for academic purposes only.*
7. *It is forbidden to record classes with any type of device.*

Communication: *If you have any questions about the syllabus, your responsibilities in the course, and assessment procedures please ask your instructor without any delay. Students are encouraged to visit the professor during their Office Hours. If you cannot make it to the announced office hours, please make individual arrangements via e-mail. However, do not expect the professor to respond at length via e-mail to questions about content, the definition of terms, grading questions, etc. If you have a question that requires a substantive response, please set up an appointment to speak with your instructor.*

**Course Contents*:
(Weekly Lecture Plan)**

Date	Week	Chapter Topic	Take-home exercise
12.02.26	1	Introduction to the Course	
19.02.26	2	The Typical Residential Site / Outdoor Rooms	
26.02.26	3	Project Plan Design Process Overview Creating concept and style	Ass1. Structuring the concept and scenario
05.03.26	4	Site Inventory Analysis and Design program	Ass2. Shaping the design program
12.03.26	5	Functional Diagrams (concept plan)	Ass3. Preparing the concept plan
19.03.26	6		
26.03.26	7	Guidelines for the midterm project	Preparation for midterm submission
	8	MIDTERM SUBMISSION	
9.04.26	9		
16.04.26	10	Form composition	Ass4. Form composition trials
23.04.26	11	Design principles Preliminary design	Ass5. Preliminary design creation
30.04.26	12	Spatial composition	Ass6. Adding the 3 rd dimension
7.05.26	13	Material Composition Master Plan	Ass7. Material board preparation
14.05.26	14	Student presentations Rendering Landscape Design Drawings in Color	Ass8. Master plan creation
21.05.26	15	Guidelines for the final submission / Critiques for the final project	Preparation for final submission
2025 2026		FINAL SUBMISSION	

*PLEASE NOTE: Details of the syllabus and course schedule are subject to minor changes that will be announced in class.

Grading: Midterm and final submissions will be evaluated for accuracy, thoughtfulness, creativity and clarity. Assignments will be evaluated for content, quality of ideas and clarity of presentation (including all necessary materials).



**Assessment Methods and
Criteria:**

METHODS	EFFECTS ON GRADING
<i>Assignments</i>	30%
<i>Midterm submission</i>	30%
<i>Final submission</i>	40%

ECTS Workload Table:

ACTIVITIES	NUMBER	HOUR	WORKLOAD
<i>Course Teaching Hours</i>	14	3	42
<i>Assignments</i>	8	2	16
<i>Midterm preparation</i>	1	6	6
<i>Midterm submission</i>	1	1	1
<i>Final project preparation</i>	1	12	12
<i>Final submission</i>	1	1	1
<i>Total workload</i>			78
Total workload/25			78/25
ECTS			3

GRADING AND EVALUATION

The students' progress will be evaluated throughout the semester. Students' grades point lower than 50 will be considered as failed.

Grade Scale:

GRADE	MARKS	VALUE	GRADE	MARKS	VALUE
A+	-		C+	60-64	2.40
A	95-100	4.00	C	55-59	2.20
A-	85-94	3.7	C-	50-54	1.70
B+	80-84	3.3	D+	45-49	1.30
B	75-79	3.00	D	40-44	1.00
B-	65-74	2.7	F	0-39	0.00