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| Course Code | Course Name | Year/Semester | Theory | Practice | Credits | ECTS |
| IAED 2156 | **RESIDENTIAL LANDSCAPE DESIGN** | 2021-2022/SPRING | 3 | 0 | 3 | 3 |

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| **Level of Course:** | Undergraduate  |
| **Course Type:** | Elective Course |
| **Language of Instruction:****Course time:****Course classroom:**  | EnglishTuesday 13:30-16:30Online (Mic.Teams & LMS) |
| **Mode of Delivery:** | Class Teaching, Presentations, Assignments |
| **Prerequisites andCo-requisites:** | None |
| **Course Coordinator:** | Asst. Prof. Dr. Buket ŞENOĞLU |
| **Name of Lecturer(s):****Course Teaching Assistant:** | Asst. Prof. Dr. Buket ŞENOĞLU |
| **Course Objectives:** | Residential landscape is regarded as an extension of the home and it has a direct influence on modern architecture. The indoor-outdoor connection plays a major role in the placement of rooms in a home and the opening of doorways to connect them. The basic purpose of the course is to furnish the interior architecture and environmental design students with the fundamentals of residential site design.  |
|  **Course Description:** | The course presents basic principles, concepts, procedures, and examples for preparing site plans and associated documents for residential sites.  |
|  **Learning Outcomes:****Language:** | **Upon successful completion of the course, students will** * Be knowledgeable about philosophical framework (primary principles and concepts) of residential landscape design.
* Acquire skills of base map preparation, site analysis, functional diagrams, preliminary design, form composition, and spatial composition.
* Learn and practice to apply design process to different residential sites and special site situations.
* Able to work in interdisciplinary design projects in the future.

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
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| **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 and student presentations and assignments in the form of report and drawing. **Assignments:** Assignments are in the form of presentations for different topics as well as an analyzing report of a given space in some play scripts. Students are required to submit a final portfolio including all the presentations and the final reports in one file for the final evaluation of the course.**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 “F”. 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. İf 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 question 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 announced office hours, please make individual arrangements via e-mail. However, do not expect the professor and the research assistant to respond at length via e-mail to questions of 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)** |

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| **Date**  | **Week** | **Chapter Topic**  | **Take-home exercise** |
| **15.02.22** | **1** | Introduction to the Course  | N/A |
| **22.02.22** | **2** | The Typical Residential Site  | N/A |
| **01.03.22** | **3** | Outdoor Rooms | Ass1. Research and analysis about landscape design in residential spaces  |
| **08.03.22** | **4** | Design Process Overview* Meeting the clients, creating a concept
 | Ass2. Shaping the scenario |
| **15.03.22** | **5** | Base Map Preparation & Site Analysis and Design Program | Ass3. Site analysis on plan  |
| **22.03.22** | **6** | Functional Diagrams | Ass4. Functional diagram on plan |
| **29.03.22** | **7** | Guidelines for the midterm project  | Preparation for midterm submission |
|  | **8** | **MIDTERM SUBMISSION** |  |
| **12.04.22** | **9** | Student presentations  | N/A |
| **19.04.22** | **10** | Preliminary Design and Design Principles  | N/A |
| **26.04.22** | **11** | Form Composition  | Ass5. Trying a variety of form compositions |
| 03.05.22 (National Holiday) Make-up course: **07.05.22** | **12** | Spatial Composition  | Ass6. Converting the plan into 3D ideas |
| **10.05.22** | **13** | Material Composition and Master Plan | Ass7. Selecting the materials |
| **17.05.22** | **14** | Rendering Landscape Design Drawings in ColorGuidelines for the final project | Preparation for final submission  |
| ***2021******2022*** |  | **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 exam responses will be evaluated for accuracy, thoughtfulness, and clarity. Assignments will be evaluated for content, quality of ideas and clarity of presentation (including all necessary materials). |

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| **Assessment Methods and Criteria:** | **METHODS** | **EFFECTS ON GRADING** |
|  | Assignments & Presentations | 30% |
|  | Midterm submission | 20% |
|  | Final submission | 50% |
| **ECTS Workload Table:** | **ACTIVITIES** | **NUMBER** | **HOUR** | **WORKLOAD** |
|  | Course Teaching Hours | **13** | **3** | **39** |
|  | Assignments & Presentations | **7** | **2** | **14** |
|  | Midterm preparation | **1** | **6** | **6** |
|  | Midterm submission | **1** | **2** | **2** |
|  | Final project preparation | **1** | **12** | **12** |
|  | Final submission | **1** | **2** | **2** |
|  | Total workload |  |  | **75** |
|  | **Total workload/25** |  |  | **75/25** |
|  | **ECTS** |  |  | **3** |
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**GRADING AND EVALUATION**

The students’ progress will be evaluated throughout the semester.

Grade Scale:

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| GRADE | MARKS | VALUE |
| A+ |  |  |
| A | 95-100 | 4.00 |
| A- | 85-94 | 3.70 |
| B+ | 80-84 | 3.30 |
| B | 75-79 | 3.00 |
| B- | 65-74 | 2.70 |

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| GRADE | MARKS | VALUE |
| C+ | 60-64 | 2.30 |
| C | 55-59 | 2.00 |
| C- | 50-54 | 1.70 |
| D+ | 45-49 | 1.30 |
| D | 40-44 | 1.00 |
| F | 0-39 | 0.00 |