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| Course Code | Course Name | Year/Semester | Theory | Practice | Credits | ECTS |
| IAED 2158 | **FORM, SHAPE AND LOGIC**  | Fall 2021-22 | 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 – 16:30BB-35 |
| **Mode of Delivery:** | Class Teaching and Assignments |
| **Prerequisites andCo-requisites:** | None |
| **Course Coordinator:** | Asst. Prof. Dr. Shirin IZADPANAH |
| **Name of Lecturer(s):****Course Teaching Assistant:** | Asst. Prof. Dr. Shirin IZADPANAH |
| **Course Objectives:** | This course aims to teach students how provide a formal composition through exploring shapes by gaining the understanding of its logic. To achieve this goal, this course offers variety of practices that describe the different shape transformations, performed by designers, during the preliminary stage of design.  |
| **Course Description:** | The course is focused on generating variety of 2D and 3D compositions to help students understand and interpret the artworks. This course will mainly focus on working with 2D composition elements include line, shape, color, value, texture in addition to the design principles to create dynamic and meaningful 3D compositions. |
| **Learning Outcomes:****Language:** | **Upon successful completion of the course, students will**1. Understand the reason why visual composition is important for designers.
2. Learn the difference between 2D and 3D compositions.
3. Develop understanding about abstraction.
4. Gain skills to create 3D models with precision.
5. Develop understanding about the high-level visual impact of 2D/3D compositions.

 The lecture 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. Karmel, P. (2020). Abstract art: A global history. Thames et Hudson Ltd.
2. Frankel, D., Dickerman, L. (2012). Inventing abstraction 1910-1925: How a radical idea changed modern art. Thames &amp; Hudson.
3. Smith, K. H., Grimley, C. (2022). Universal principles of interior design: 100 ways to develop innovative ideas, enhance usability, and Design Effective Solutions. Rockport Publishers, an imprint of the Quarto Group.
4. Brooker, G., Scarpa, C. (2007). Form + structure: The Organisation of Interior Space. AVA.
5. K., C. F. D., Binggeli, C. (2018). Interior Design Illustrated. John Wiley Sons, Inc.
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| **Planned Learning Activities and Teaching Method:** | **Learning/Teaching Method:** This is a practice-based course in which students will improve their basic design skills. The course will be supported by lectures, video/movies, and later supporting the discussed subjects with hands-on projects.**Assignments:** Assignments are in the form classwork mainly and time to time @home assignments. Students are required to submit a midterm and final project in addition to the assignments.**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 “NA”. 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 read and watch the recommended resources. **Key Works**: Lectures and assignments in this course mainly focus on practicing abstraction and building meaningful and aesthetic 2D/3D compositions. **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.
8. Everyone will be treated equally and fairly. Please do not expect a privileged or special treatment from your instructor.

**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** | * Lecture ICourse DescriptionUnderstanding 2D/3D Compositions
 | Watching an announced film |
| **22.02.22** | **2** | * Lecture IIWhat is Abstraction and why it is important for design.Classwork Ass.
 | Watching an announced film |
| **01.03.22** | **3** | * Exercise 1: Decomposition: Shapes
 | Finalizing exercise 1 |
| **08.03.22** | **4** | * Exercise 2: Decomposition: Textures
 | Finalizing exercise 2 |
| **15.03.22** | **5** | * Exercise 3: Abstraction: Subject will be announced
 | Finalizing exercise 3 |
| **22.03.22** | **6** | * Exercise 4: Abstraction: Subject will be announced
 | Finalizing exercise 4 |
| **29.03.21** | **7** | * Midterm announcement
 | Midterm submission preparation |
|  | **8** | **MIDTERM SUBMISSION** |  |
| **12.04.21** | **9** | * Exercise 5: Transforming a 2D abstraction to 3D composition by using a design principle
 | Finalizing exercise 5 |
| **19.04.21** | **10** | * Exercise 6: Transforming a 2D abstraction to 3D composition by using a design principle
 | Finalizing exercise 6 |
| **26.04.21** | **11** | * Exercise 7: Transforming a 2D abstraction to 3D composition by using a design principle
 | Finalizing exercise 7 |
| **03.05.21** | **12** | * Final Project
 | Final submission preparation |
| **10.05.21** | **13** | * Final Project
 | Final submission preparation |
| **17.05.21** | **14** | * Final Project
 | Final submission preparation |
|  |  | **FINAL EXAM** |

\*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, creativity and originality. |

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| **Assessment Methods and Criteria:** | **METHODS** | **EFFECTS ON GRADING** |
|  | Assignments | 35% |
|  | Midterm submission | 15% |
|  | Final submission | 50% |
| **ECTS Workload Table:** | **ACTIVITIES** | **NUMBER** | **HOUR** | **WORKLOAD** |
|  | Course Teaching Hours | **13** | **3** | **39** |
|  | Assignment(s) | **7** | **3** | **21** |
|  | Self-study for Midterm Project | **1** | **6** | **6** |
|  | Self-study for Final Project | **1** | **9** | **9** |
|  | 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 |