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| **COURSE INFORMATION** |
| **Course Title** | *Code* | *Semester* | *L+P Hour* | *Credits* | *ECTS* |
| Communication Through Graphic Animation | GRA 610 | 3 | (3+0) | 3 | 15 |

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| **Prerequisites** | -  |

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| **Language of Instruction** | Turkish |
| **Course Level** | Doctorate |
| **Course Type** | Elective |
| **Course Coordinator** | Assistant Prof. Demet Karapınar |
| **Instructors** | Assistant Prof. Demet Karapınar |
| **Assistants** |  |
| **Goals** | Graphic Animation course introduces the basic animation and motion graphic principles. This course aims to teach Adobe After Effects software in order to design animation for graphic design projects. |
| **Content** | Students learn to design graphics for animation, to create motion graphics with the images designed in Adobe Photoshop, to create Kinetic Typography, to combine Adobe Illustrator and After Effects for animated graphics, to add effects and to control timing. Learning the basics of animation helps them to create supportive design pieces for their entire projects. |

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| **Learning Outcomes** | **Program Learning Outcomes** | **Teaching Methods** | **Assessment Methods** |
| To have knowledge about motion graphics and their functions | 2, 3 | 1,2,3 | A,C |
| To be able to produce multidisciplinary projects | 6, 9 | 1,2,3 | A,C |
| Ability to follow current publications and technological developments | 7, 10 | 1,2,3 | A,C |
| Ability to present their designs effectively | 5 | 1,2,3 | A,C |

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| **Teaching Methods:** | 1 Lecture 2:Problem Solving 3:Discussion |
| **Assessment Methods:** | A: Exam , B:Assignment C: Presentation  |

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| **COURSE CONTENT** |
| **Week** | **Topics** | **Study Materials** |
| 1 | Introduction to motion graphics design. Examining examples |  |
| 2 | Introduction to After Effects. Animating a design created in Photoshop |  |
| 3 | Creating animated backgrounds and kinetic typography projects |  |
| 4 | Working with Illustrator and After Effects files. Vector-based graphics animations |  |
| 5 | Project 1: Logo animation exercises. Drawing the storyboard |  |
| 6 | Adding motion and sound |  |
| 7 |  Working with solid layers |  |
| 8 | Working with masks. Line, brush and write-on effects |  |
| 9 | ”Parenting” feature to coordinate elements in animation |  |
| 10 | Commonly used effects in the field |   |
| 11 | Final Project: Title design for a motion picture |  |
| 12 | Final Project: Preparation of multi-scene storyboard |   |
| 13 | Final Project: Processing of visual images, video and sound collection. |  |
| 14 | Presentations |  |

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| **RESOURCES** |
| **Textbook** |  |
| **Other Resources** |  |

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| **MATERIAL SHARING** |
| **Documents** |  |
| **Assignments** |  |

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| **ASSESSMENT** |
| **IN-TERM STUDIES** | **Quantity** | **Percentage** |
| Mid-Term | 1 | %10 |
| Assignment |  |  |
| Seminar and Presentation |  |  |
| Project | 2 | %30 |
| Final Exam | 1 | %60 |
| **Total** |  | %100 |
| **Contribution of fınal examination to overall grade** |  | %60 |
| **Contribution of in-term studies to overall grade** |  | %40 |
| **Total** |  | %100 |

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| **COURSE CATEGORY** | Field Courses |

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| **COURSE'S CONTRIBUTION TO PROGRAM** |
| **No** | **Program Learning Outcomes** | **Contribution** |
| **1** | **2** | **3** | **4** | **5** |  |
| 1 | Ability to develop courage to search and try to creative design solutions as well as the functional purposes. |  |  |  | x |  |  |
| 2 | Awareness of professional responsibility to create designs considering cultural and individual needs of the audience. |  |  |  |  | x |  |
| 3 | Gain ability to conduct research, to create theoretical knowledge, and to make suggestions. |  |  |  | x |  |  |
| 4 | Ability to produce texts in academic formats. |  |  | x |  |  |  |
| 5 | Gain competence at the level of expertise in art and design related fields. |  |  |  |  | x |  |
| 6 | Ability to develop design projects by knowledge and skills in the field of design with a critical approach. |  |  |  |  | x |  |
| 7 | Ability to use technological equipments required by the field in advanced level. |  |  |  |  | x |  |
| 8 | Follows the current information about design culture, and adapts them to the projects. |  |  |  |  | x |  |
| 9 | Gain ability to the conduct interdisciplinary projects in the chosen field. |  |  |  |  | x |  |
| 10 | Ability to do extensive reading in design related fields. |  |  |  | x |  |  |

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| **ECTS / WORKLOAD** |
| Activities | Quantity | Duration (Hour) | Total Workload (Hour) |
| Course Duration | 14 | 3 | 42 |
| Hours for off-the-classroom study | 14 | 16 | 224 |
| Assignments |  |  |  |
| Seminar and Presentation |  |  |  |
| Project | 2 | 60 | 120 |
| Mid-term Exam | 1 | 24 | 24 |
| Final | 1 | 25 | 25 |
| **Total Work Load** |  |  | 435 |
| **Total Work Load / 25 (h) ECTS Credit of the Course** |  |  | 14,5 |
| **ECTS Credit of the Course** |  |  | 15 |