## Course Syllabus

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|---|---|
| **Code - Course Title** | **DJT401 - Three Dimensional Design in Digital Environment I** |
| **Course Type** | VII. SEMESTER |
| **Laboratory + Practice** | 2+2 |
| **ECTS** | **4.0** |
| **Language of Instruction** | Türkçe |
| **Course Type** | Elective Courses |
| **Course Instructor(s)** | PROFESÖR LALE DEMİR ORANSAY |

| | |
|---|---|
| **Mode of Delivery** | Face to face |
| **Prerequisites** | N/A |

## Course Syllabus

| Weeks | Learning Outcomes | Topics | Teaching Methods |
|---|---|---|---|
| **Week - 1** | | defining to the aim o the course by introducing the 3D design tools in the sector | |
| **Week - 2** | | introduction to the Rhinoceros software by examples | |
| **Week - 3** | | definition of the principles of the softeware, use of menus | |
| **Week - 4** | | Explanation of Adobe Illisturatore software to be used in the surface design | |
| **Week - 5** | | exercises on tool bars, drawing methods and point-line exercises to give form to the surfaces | |
| **Week - 6** | | exercises on tool bars, drawing methods and point-line exercises to give form to the surfaces | |
| **Week - 7** | | use of layers to make surface creations | |
| **Week - 8** | | creating personal presentation pages using software using the images | |
| **Week - 9** | | creating personal presentation pages using software using the images | |
| **Week - 10** | | improving skills to use the comands and developnig compositions for surfaces | |
| **Week - 11** | | using the scanner to adopt hand drawings to computer generated design area to create textures, variational layers of colored textures | |
| **Week - 12** | | design project for a ceramic surface | |
| **Week - 13** | | aplicaiton of the design on the surface | |
| **Week - 14** | | final examination | |

## Learning Outcomes

| # | Learning Outcome |
|---|---|

## Learning Outcomes

| # | Learning Outcome |
|---|---|
| 1 | Introduces to Rhinoceros software and starting to comand. |
| 2 | Prepares the 3D design by Rhinoceros. |

## Sustainable Development Goals

*No content has been provided.*

## Course Theme

*No content has been provided.*

## AKTS Workload

| Activity | Duration (Hour) | Count | Workload |
|---|---|---|---|
| Teorik Derse Katılım | 14.00 | 2 | 28 |
| Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı) | 7.00 | 4 | 28 |
| Ödevler | 0.00 | 0 | 0 |
| Proje - Rapor - Sunum Hazırlama | 2.00 | 2 | 4 |
| Ara Sınav Hazırlığı (sınav süresi dahil) | 3.00 | 1 | 3 |
| Final Sınavı Hazırlığı (sınav süresi dahil) | 3.00 | 1 | 3 |
| Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.) | 14.00 | 2 | 28 |
| Staj Uygulaması | 0.00 | 0 | 0 |
| | | **Calculated ECTS** | **4.0** |

## Assessment Method and Passing Requirements

*No content has been provided.*

| Assessment Method and Passing Requirements | Quamtity | Percentage (%) |
|---|---|---|
| 1.Midterm Exam | 1 | 40 |
| Final Exam | 1 | 60 |
| | **Sum (%)** | **100** |