## Course Syllabus

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|---|---|
| **Code - Course Title** | **YBS303U -** |
| **Course Type** | III. SEMESTER |
| **Laboratory + Practice** | 0+0 |
| **ECTS** | **5.0** |
| **Language of Instruction** | Türkçe |
| **Course Type** | Elective Courses |
| **Course Instructor(s)** | ASSIST. PROF. DR. ABDULLAH SAYKILI |

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| **Mode of Delivery** | Distance Education |
| **Prerequisites** | There is no prerequisite or co-requisite for this course. |
| **Courses Recomended** | There is no recommended course for this course. |
| **Recommended Resources** | There is no recommended resource for this course. |
| **Work Placement** | There is no internship practice for this course. |

## Course Syllabus

| Weeks | Learning Outcomes | Topics | Teaching Methods |
|---|---|---|---|
| **Week - 1** | | Importance of User Experience Design | |
| **Week - 2** | | Importance of User Experience Design | |
| **Week - 3** | | Phases of User Experience Design Process | |
| **Week - 4** | | Phases of User Experience Design Process | |
| **Week - 5** | | User Characteristics and Needs | |
| **Week - 6** | | User Characteristics and Needs | |
| **Week - 7** | | MID-TERM EXAM | |
| **Week - 8** | | Interaction Concept and Design | |
| **Week - 9** | | Foundations and Methods of Interactive Design | |
| **Week - 10** | | Foundations and Methods of Interactive Design | |
| **Week - 11** | | User Interface Design | |
| **Week - 12** | | Visual Communication and Interface Design | |
| **Week - 13** | | Graphical Design Tools for Web Applications | |
| **Week - 14** | | FINAL EXAM | |

## Learning Outcomes

| # | Learning Outcome |
|---|---|
| 1 | To be able to define the concept of user experience |
| 2 | To be able to explain the user experience design process |
| 3 | To be able to list the components of the user experience design process |
| 4 | To be able to explain the sub-dimensions of the design process components |
| 5 | To define the concept of user |
| 6 | Determining user requirements |
| 7 | To define the concept of interaction |
| 8 | To be able to explain interaction design |
| 9 | To be able to define the elements of effective design |
| 10 | To be able to sort the production process of interactive design |
| 11 | To be able to explain the interface design |
| 12 | To be able to discuss the importance of an effective interface design |
| 13 | To explain the interface design process and its components |
| 14 | To be able to sort Gestalt principles |
| 15 | To be able to define graphic design concepts |
| 16 | To discuss the concepts related to web technologies and application development |

## 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 | 0 | 0 | 0 |
| Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı) | 0 | 0 | 0 |
| Ödevler | 0 | 0 | 0 |
| Proje - Rapor - Sunum Hazırlama | 0 | 0 | 0 |
| Ara Sınav Hazırlığı (sınav süresi dahil) | 0 | 0 | 0 |
| Final Sınavı Hazırlığı (sınav süresi dahil) | 0 | 0 | 0 |
| Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.) | 0 | 0 | 0 |
| Staj Uygulaması | 0 | 0 | 0 |
| | | **Calculated ECTS** | **0** |

## Assessment Method and Passing Requirements

*No content has been provided.*

| Assessment Method and Passing Requirements | Quamtity | Percentage (%) |
|---|---|---|
| 1.Midterm Exam | 1 | 30 |
| Final Exam | 1 | 70 |
| | **Sum (%)** | **100** |