# ESOGU Faculty of Art and Design
# Visual Communication Design Department
# COURSE INFORMATION FORM

| SEMESTER | Spring |
|---|---|

| COURSE CODE | 141314003 | COURSE NAME | Interaction and Interface Design |
|---|---|---|---|

| SEMESTER | WEEKLY COURSE PERIOD | | | COURSE OF | | | |
|---|---|---|---|---|---|---|---|
| | Theory | Practice | Laboratory | Credit | ECTS | Type | Language |
| 4 | 3 | 0 | 0 | 3 | 4 | COMPULSORY (X) ELECTIVE ( ) | Turkish |

| COURSE CATEGORY | | | | |
|---|---|---|---|---|
| Basic Education | Art | Design | Visual Communication | Social Science |
| | | 2 | 2 | |

| ASSESSMENT CRITERIA | | | |
|---|---|---|---|
| | Evaluation Type | Quantity | % |
| **MID-TERM** | 1st Mid-Term | | |
| | 2nd Mid-Term | | |
| | Quiz | | |
| | Homework | | |
| | Project | 1 | 40 |
| | Report | | |
| | Others (………) | | |
| **FINAL EXAM** | Project | 1 | 60 |

| PREREQUIEITE(S) | |
|---|---|
| **COURSE DESCRIPTION** | WWW, Html, designing pages: File name and extensions, image formats, structure of web site, use of fonts: links, preview, use of browser, site map, connection wizard, uploading site to server. |
| **COURSE OBJECTIVES** | To teach students how to design interactive web pages |
| **ADDITIVE OF COURSE TO APPLY PROFESSIONAL EDUCATION** | 1. Ability to recognize the design techniques and technology and to identify their differences, applications and methods.<br>2. Ability to understand and practice the design process, its steps, and production techniques.<br>3. Ability to refresh knowledge on design process and design information in accordance with the modern requirements and technological developments |
| **COURSE OUTCOMES** | 1. Knowledge on the structure and anatomy of web pages.<br>2. Ability to use HTML and application samples.<br>3. Optimization of visuals used in page design.<br>4. Ability to design interactive web pages. |
| **TEXTBOOK** | Lecture notes |
| **OTHER REFERENCES** | |
| **TOOLS AND EQUIPMENTS REQUIRED** | Computer |

| WEEKLY COURSE SYLLABUS | |
|---|---|
| **WEEK** | **TOPICS** |
| **1** | Introduction Gör to the course and www |
| **2** | Structure of internet and web |
| **3** | Describing a static site, designing "connect us" page. |
| **4** | Introduction to Html and applications. |
| **5** | Transferring web site codes to XHTML |
| **6** | Styles on web pages CSS. |
| **7** | Special CSS styles. |
| **8** | MIDTERM EXAMS |
| **9** | Preparing a reusable pattern |
| **10** | Introducing to first project, evaluation of sketch works |
| **11** | Optimization of visuals used in web design. |
| **12** | Dynamic web pages. |
| **13** | Installing IIS/ASP in local area |
| **14** | Uploading finished web sites to server. |
| **15** | Uploading finished web sites to server. |
| **16** | FINAL EXAM |
| **17** | FINAL EXAM |

| **NO** | **PROGRAM OUTCOMES** | **Contribution Level** | | |
|---|---|---|---|---|
| | | **3** | **2** | **1** |
| **1** | The ability to comprehend the basic concepts and principles of visual communication design and to establish their relationship with other disciplines | x | | |
| **2** | The ability to comprehend the design culture and ethics, the rights and responsibilities of designers | | x | |
| **3** | The ability to grasp the visual language and aesthetic sensitivity of the design and reflect these on designs | | | x |
| **4** | The ability to analyze by thinking critically, to reflect this on their designs, and to offer appropriate solutions to problems | x | | |
| **5** | The ability to recognize design technique and technology, to comprehend application areas and methods | | | x |
| **6** | The ability to comprehend and apply the design process and production techniques | | | x |
| **7** | The ability to update design knowledge in line with the requirements of the age and technological developments | | | x |
| **8** | Comprehending local and universal values; the ability to develop an understanding of design from local to universal | | | x |
| **9** | The ability to comprehend the importance of sustainable design in the protection of nature and the environment | | | x |
| **10** | The ability to gain sensitivity to the current problems of the society and to develop solutions to these problems | x | | |
| **1**: None. **2**: Partially contribution. **3**: Completely contribution. | | | | |

**Instructor(s):** Öğr. Gör. Tunçemre Doğramacı

**Signature:** **Date:**