

**ISTINYE UNIVERSITY**  
**FACULTY OF FINE ARTS, DESIGN AND ARCHITECTURE**  
**DEPARTMENT OF ARCHITECTURE**

| 1 st Semester |   |           |           |           |                         |
|---------------|---|-----------|-----------|-----------|-------------------------|
| C. Code       | Course                                    | T         | P         | ECTS      | Language of Instruction |
|               | Basic Design                              | 4         | 4         | 8         | EN                      |
|               | Basic Art Education                       | 0         | 4         | 3         | EN                      |
|               | Architectural Presentation Techniques I   | 2         | 2         | 4         | EN                      |
|               | Architectural Theory and Design I         | 3         | 0         | 3         | EN                      |
|               | History of Art                            | 3         | 0         | 3         | EN                      |
|               | Mathematics                               | 4         | 0         | 4         | EN                      |
|               | Information Technologies and Architecture | 0         | 2         | 1         | EN                      |
|               | Turkish Language I                        | 2         | 0         | 2         | TR                      |
|               | English I                                 | 2         | 0         | 2         | EN                      |
| <b>Total</b>  |   | <b>20</b> | <b>18</b> | <b>30</b> |                         |

| 2 nd Semester |  |           |           |           |                         |
|---------------|--|-----------|-----------|-----------|-------------------------|
| C. Code       | Course                                   | T         | P         | ECTS      | Language of Instruction |
|               | Introduction to Architectural Design     | 2         | 6         | 8         | EN                      |
|               | Architectural Presentation Techniques II | 2         | 4         | 4         | EN                      |
|               | Architectural Theory and Design II       | 3         | 0         | 3         | EN                      |
|               | Culture of Architecture and Art          | 3         | 0         | 3         | EN                      |
|               | Descriptive Geometry                     | 2         | 2         | 5         | EN                      |
|               | Building Technology: Structure           | 2         | 2         | 3         | EN                      |
|               | Space Reading and Comprehension Tools    | 1         | 2         | 2         | EN                      |
|               | Turkish Language II                      | 2         | 0         | 2         | TR                      |
|               | English II                               | 2         | 0         | 2         | EN                      |
|               | Manifest of Istinye I                    | 1         | 0         | 1         | EN                      |
| <b>Total</b>  |  | <b>20</b> | <b>16</b> | <b>33</b> |                         |

| 3 rd Semester |   |           |           |           |                         |
|---------------|---|-----------|-----------|-----------|-------------------------|
| C. Code       | Course  | T         | P         | ECTS      | Language of Instruction |
|               | Architectural Design I                        | 2         | 6         | 10        | EN                      |
|               | Building Technologies and Materials I         | 2         | 2         | 3         | EN                      |
|               | History of Art and Architecture I             | 3         | 0         | 3         | EN                      |
|               | Statics and Strength of Materials             | 2         | 1         | 3         | EN                      |
|               | Computer Aided Design I                       | 1         | 2         | 2         | EN                      |
|               | Freehand Drawing and Architectural Analysis I | 1         | 2         | 2         | EN                      |
|               | Professional English I                        | 2         | 2         | 3         | EN                      |
|               | Elective Course                               | 3         | 0         | 3         | EN                      |
|               | Manifest of Istinye II                        | 1         | 0         | 1         | EN                      |
| <b>Total</b>  |   | <b>17</b> | <b>15</b> | <b>30</b> |                         |

| 4 th Semester |  |           |           |           |                         |
|---------------|--|-----------|-----------|-----------|-------------------------|
| C. Code       | Course   | T         | P         | ECTS      | Language of Instruction |
|               | Architectural Design II                        | 2         | 6         | 10        | EN                      |
|               | Structural Analysis                            | 1         | 3         | 3         | EN                      |
|               | Building Technologies and Materials II         | 2         | 2         | 3         | EN                      |
|               | History of Art and Architecture II             | 3         | 0         | 3         | EN                      |
|               | Computer Aided Design II                       | 1         | 2         | 2         | EN                      |
|               | Freehand Drawing and Architectural Analysis II | 1         | 2         | 2         | EN                      |
|               | Professional English II                        | 2         | 2         | 3         | EN                      |
|               | Elective Course                                | 3         | 0         | 3         | EN                      |
|               | Manifest of Istinye III                        | 1         | 0         | 1         | EN                      |
| <b>Total</b>  |  | <b>16</b> | <b>17</b> | <b>30</b> |                         |

| 5 th Semester |   |           |           |           |                         |
|---------------|---|-----------|-----------|-----------|-------------------------|
| C. Code       | Course  | T         | P         | ECTS      | Language of Instruction |
|               | Architectural Design III                                      | 2         | 6         | 10        | EN                      |
|               | Urban Design I  | 2         | 2         | 4         | EN                      |
|               | Conservation and Restoration of Historical Building and Sites | 2         | 2         | 4         | EN                      |
|               | Building Technologies and Materials III                       | 1         | 2         | 3         | EN                      |
|               | History of Art and Architecture III                           | 3         | 0         | 3         | EN                      |
|               | Professional English III                                      | 2         | 2         | 3         | EN                      |
|               | Manifest of Istinye IV  | 1         | 0         | 1         | EN                      |
|               | Internship  | 0         | 0         | 2         | TR/EN                   |
| <b>Total</b>  |   | <b>13</b> | <b>14</b> | <b>30</b> |                         |

| 6 th Semester |                         |           |           |           |                         |
|---------------|-------------------------|-----------|-----------|-----------|-------------------------|
| C. Code       | Course                  | T         | P         | ECTS      | Language of Instruction |
|               | Architectural Design IV | 2         | 6         | 10        | EN                      |
|               | Urban Design II         | 2         | 2         | 4         | EN                      |
|               | Survey and Restoration  | 2         | 2         | 4         | EN                      |
|               | Academic English I      | 2         | 4         | 3         | EN                      |
|               | Elective Course         | 1         | 2         | 3         | EN                      |
|               | Elective Course         | 3         | 0         | 3         | EN                      |
|               | Elective Course         | 3         | 0         | 3         | EN                      |
| <b>Total</b>  |                         | <b>15</b> | <b>16</b> | <b>30</b> |                         |

| 7 th Semester |  |           |           |           |                         |
|---------------|--|-----------|-----------|-----------|-------------------------|
| C. Code       | Course   | T         | P         | ECTS      | Language of Instruction |
|               | Architectural Design V                                   | 2         | 6         | 10        | EN                      |
|               | Construction Project                                     | 2         | 2         | 5         | EN                      |
|               | Zoning Law   | 2         | 0         | 2         | EN                      |
|               | Atatürk's Principles and History of Turkish Revolution I | 2         | 0         | 2         | TR / EN                 |
|               | Academic English II                                      | 2         | 4         | 3         | EN                      |
|               | Elective Course  | 0         | 3         | 3         | EN                      |
|               | Elective Course  | 3         | 0         | 3         | EN                      |
|               | Internship   | 0         | 0         | 2         | TR/EN                   |
| <b>Total</b>  |  | <b>13</b> | <b>15</b> | <b>30</b> |                         |

| 8 th Semester |   |          |           |           |                         |
|---------------|---|----------|-----------|-----------|-------------------------|
| C. Code       | Course  | T        | P         | ECTS      | Language of Instruction |
|               | Graduation Project  | 0        | 10        | 16        | EN                      |
|               | Project and Cost Management                               | 2        | 2         | 5         | EN                      |
|               | Atatürk's Principles and History of Turkish Revolution II | 2        | 0         | 2         | TR / EN                 |
|               | Elective Course   | 1        | 2         | 3         | EN                      |
|               | Elective Course   | 1        | 2         | 3         | EN                      |
| <b>Total</b>  |   | <b>6</b> | <b>16</b> | <b>29</b> |                         |

**DESCRIPTION**  
T: Theoric  
P: Practice  
ECTS: European Credit Transfer System

| Elective Courses                      |  |   |   |      |                         |
|---------------------------------------|--|---|---|------|-------------------------|
| C. Code                               | Course   | T | P | ECTS | Language of Instruction |
| <b>DESIGN AND PRESENTATION MODULE</b> |  |   |   |      |                         |
|                                       | Design Principles of Performing Arts Buildings   | 3 | 0 | 3    | EN                      |
|                                       | Design Principles of Accommodation Buildings     |   |   | 3    | EN                      |
|                                       | Design Principles of Worship Spaces              |   |   | 3    | EN                      |
|                                       | Sustainable Building Design                      |   |   | 3    | EN                      |
|                                       | Design and Brandind in Architecture              |   |   | 3    | EN                      |
|                                       | Architectural Design Theories                    |   |   | 3    | EN                      |
|                                       | Human Behavior and Architecture                  |   |   | 3    | EN                      |
|                                       | BioArchitecture                                  |   |   | 3    | EN                      |
|                                       | Form and Geometry in Architecture                |   |   | 3    | EN                      |
|                                       | Educational Buildings                            |   |   | 3    | EN                      |
|                                       | Health Buildings                                 |   |   | 3    | EN                      |
|                                       | Urban Furniture Design                           |   |   | 3    | EN                      |
|                                       | Design Methods                                   |   |   | 3    | EN                      |
|                                       | Architectural Photography                        |   |   | 3    | EN                      |
| <b>URBAN AND ENVIRONMENT MODULE</b>   |  |   |   |      |                         |
|                                       | Sustainable Architecture                         |   |   | 3    | EN                      |
|                                       | City and Environment                             |   |   | 3    | EN                      |
|                                       | Environmental Aesthetics                         |   |   | 3    | EN                      |
|                                       | Landscape in Architecture                        |   |   | 3    | EN                      |
|                                       | Urban Morphology                                 |   |   | 3    | EN                      |
|                                       | Models and Implementations of Urban Regeneration |   |   | 3    | EN                      |
| <b>HISTORY AND THEORY MODULE</b>      |  |   |   |      |                         |
|                                       | Cultural Studies in Architecture                 | 3 | 0 | 3    | EN                      |
|                                       | Testimony on Monumental Structures               | 3 | 0 | 3    | EN                      |
|                                       | Housing Design and Historical Background         |   |   | 3    | EN                      |
|                                       | Modern Design in Historical Settlements          |   |   | 3    | EN                      |
|                                       | Issues and Problems in 'Modernism'               |   |   | 3    | EN                      |
| <b>TECHNOLOGY MODULE</b>              |  |   |   |      |                         |
|                                       | Advanced Construction Techniques                 |   |   | 3    | EN                      |
|                                       | Physical Internal Space Inspection               |   |   | 3    | EN                      |
|                                       | Earthquake-Resistant Design                      |   |   | 3    | EN                      |
|                                       | Contemporary Structure Systems                   |   |   | 3    | EN                      |
|                                       | Steel Structures                                 |   |   | 3    | EN                      |
|                                       | Reinforced Concrete Structures                   |   |   | 3    | EN                      |
|                                       | History or Modern Structural Engineering         |   |   | 3    | EN                      |
|                                       | Studies on Tall Buildings: Design Considerations |   |   | 3    | EN                      |