## 8 - INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

### Structure and Degree System

The basic structure of the Turkish National Education System consists of stages of noncompulsory pre-school education; compulsory primary (elementary and middle school) and secondary (high school) education; and higher education. Primary education begins at the age of 5.5 (66 months), lasts eight years and comprises elementary and middle school education, four years each. Secondary education is also four years and divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational divided into two categories as "General High School Education" and "Vocational dinto two categories as "General High School Edu and Technical High School Education". The entry into these categories is through composite scores obtained from a centralized exam for secondary schools

Higher education system in Turkey is managed by the Council of Higher Education (CoHE, Yükseköğretim Kurulu-YÖK) which is an autonomous public body responsible for the planning, coordination, governance and supervision of higher education within the provisions set forth in the Constitution of the Turkish Republic and the Higher Education Law. Both state and non-profit foundation universities are founded by law and subjected to the Higher Education Law and to the regulations enacted in accordance with it

Higher education in Turkey comprises all post secondary higher education programmes, consisting of short, first, second, and third cycle degrees in terms of the terminology of the Bologna Process. The structure of Turkish higher education degrees is based on a two-tier system, except for dentistry, pharmacy, medicine and veterinary medicine programmes which have a one-tier system. The duration of these one-tier programmes is five years (300 ECTS) except for medicine which lasts six years (360 ECTS). The qualifications in these one-tier programmes are equivalent to the first cycle (bachelor's) plus second cycle (master's) degree. Undergraduate level of study consists of short cycle (associate's)-(önlisans derecesi) and first cycle (bachelor's)-(lisans derecesi) degrees which are awarded after successful completion of fullme two-year (120 ECTS) and four-year (240 ECTS) study programmes, respectively.

Graduate level of study consists of second cycle (master's)-(yüksek lisans derecesi) and third cycle (doctorate)-(doktora derecesi) degree programmes. Second cycle is divided into two sub-types named as master without thesis and master with thesis. Master programmes without thesis require 60 to 90 ECTS credits and consist of courses and a semester project. 60 ECTS non-thesis master programmes are exceptional, and exist in a few disciplines. The master programmes with a thesis require 90 to 120 ECTS credits, which consists of courses, a seminar, and a thesis. Third cycle (doctorate) degree programmes are completed having earned a minimum of 180 ECTS credits which consists of completion of courses, passing a proficiency examination and a doctoral thesis. Specialization in medicine, accepted as equivalent to third cycle programmes are carried out within the faculties of medicine, university hospitals and the training hospitals operated by the Ministry of Health.

Jniversities consist of graduate schools (Institutes) offering second cycle (master's) and third cycle (doctorate) degree programmes, faculties offering first cycle (bachelor's degree) programmes, four-year higher schools offering first cycle (bachelor's) degree programmes with a vocational emphasis and two-year vocational schools offering short cycle (associate's) degree programmes of a strictly vocational nature.

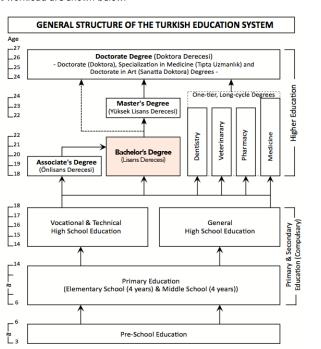
Since 2003, first cycle degree holders may apply directly to third cycle (doctorate) programmes if their performance at the first cycle degree level is exceptionally high and their national central Graduate Education Entrance Examination (ALES) score is also high and their application is approved. For these students, theoretical part of the programmes requires additional courses of 60 ECTS credits.

Admission of national students to short and first cycle degree programmes is centralized and based on a nationwide one/two-stage examination(s) conducted by an autonomous public body (Assessment, Selection and Placement Centre-ÖSYM). Candidates gain access to institutions of higher education based on their composite scores consisting of the scores on the selection examination and their high school grade point averages. Admission to graduate programmes is directly conducted by the higher education institutions (HEIs) within the frameworks of the publicly available national and institutional regulations. Admission of foreign students to programmes at all vels of higher education can be done by direct applications of candidates to HEIs based on publicly available national and institutional regulations

The Turkish National Qualifications Framework for Higher Education (TYYC): The National Qualifications Framework for Higher Education in Turkey (TYYC) developed with reference to the QF for European Higher Education Area and the EQF for lifelong learning was adopted by the CoHE in 2010. The framework has been developed as a part of a single national qualifications framework, which would eventually consists of 8 level national framework covering all levels of educations on completion of the ongoing work at the national level, in which the higher education levels lie on levels between 5 to 8. The levels of the TYYÇ with reference to the European overarching gualifications frameworks as well as that to ECTS credits and student workload are shown below.

# TYYC LEVELS, QUALIFICATIONS TYPES AND ECTS CREDITS

| Higher Education<br>Levels/Cycles |             |                | AWARDS/<br>DEGREES   | LENGTH      | TOTAL ECTS<br>CREDITS | TOTAL STUDENT<br>WORKLOAD (h) |  |
|-----------------------------------|-------------|----------------|--|-------------|-----------------------|-------------------------------|--|
| QF-<br>EHEA                       | EQF-<br>LLL | TYYÇ<br>LEVELS |  | (Year)      | (Year x 60 ECTS)      | (1 ECTS= 25-30h)              |  |
| 3                                 | 8           | 8              | Doctorate<br>Specialization<br>in Medicine<br>Doctorate in Art | 3<br>(min.) | 180<br>(min.)         | 4.500 – 5.400                 |  |
| 2                                 | 7           | 7              | Master's<br>Degree   | 1 - 2       | 60 - 120              | 1.500 – 3.600                 |  |
| 1                                 | 6           | 6              | Bachelor's<br>Degree   | 4           | 240                   | 6.000 – 7.200                 |  |
| Short<br>Cycle                    | 5           | 5              | Associate's<br>Degree  | 2           | 120                   | 3.000 - 3.600                 |  |





DIPLOMA SUPPLEMENT Avazaŭa Cad No 4 34396 Maslak, Sarıyer, İstanbul, TÜRKEY

Phone: +90 212 395 3660 Fax: +90 212 395 3692 international.office@mef.edu.tr www.mef.edu.tr

This Diploma Supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international transparency and fair academic and professional recognition of qualifications (diplomas, degrees, certificates, etc.). It is designed to provide a description of the nature, level, context, content and the status of the studies that were pursued and successfully completed by the individual named on the original qualifications to which this supplement is appended. It should be free from any value judgments, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

## **1 INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION**

- 1.1 Family name(s)
- 1.2 Given name(s) 1.3 Date of Birth
- 1.4 Student identification number or code (if available)

| 2 INFORMATION IDENTIFYING THE QUALIFICATION   |          |
|---|----------|
| 2.1 Name of qualification   | Mi       |
| 2.2 Main field(s) of study for the qualification                                    | Ar       |
| 2.3 Name and status of awarding institution (in original language)                  | ME<br>De |
|   | ME<br>En |
| 2.4 Institution (if different from 2.3) administering studies (in original language | Sa       |
| 2.5 Language(s) of instruction/examination  | En       |
|   |          |
| 3 INFORMATION ON THE LEVEL OF THE QUALIFICATION                                     | Fir      |
| 3.1 Level of qualification  |          |
| 3.2 Official length of programme  | 4 ک      |

# 4-INFORMATION ON THE CONTENTS AND THE RESULTS GAINED

4.1 Mode of study

Full-time

4.2 Programme Requirements

3.3 Access requirements(s)

This B.Sc. degree is awarded to students who have successfully completed all the courses in the curriculum which comprises of 185 ECTS in required courses and 55 ECTS in elective courses, totalling 240 ECTS, and have a Cumulative Grade Point Average of at least 2.00 on a 4.00 scale.

Programme Objectives

The objective of the B.Sc. in Architecture program is to educate architects who have a strong confidence; have the ability to see the production of space and design as a social and ethical practice; create and think innovatively; who are open to interdisciplinary cooperation; sensitive to the environment and local values; who can blence research capability with creative and leadership; and have the goal and capacity to shape the future and intellectually capable.

#### Learning Outcomes and Competences

1. Ability to read, write and speak effectively in Turkish and English, equivalent to a B2 European Language Passport Level in English. 2. Ability to guestion and interpret ideas considering diverse points of view; gather and use data, develop concepts related to people, places and the environment, and make individual decisions

3. Ability to use appropriate graphical methods including freehand and digital drawing techniques, (ECDL advanced) in order to develop ideas in addition to communicate the process of design 4. Ability to use fundamental principles of architectural design considering the place, climate, people, society as factors, and simultaneously express present principle in relevant precedents. 5. Understanding of architectural principles belonging to global and local cultures shaped by the climatic, technological, socioeconomic, cultural factors, in addition to 6. Understanding the theories and methods used to describe the relationship between human behavior and physical environment; and concurrently understanding different needs, values, behavioral norms, social and spatial patterns of different cultures. 7. Ability to apply various stages of design processes considering the client and user needs, which include space and equipment requirements besides site condition and relevant laws and standards.

Understanding the role of applied research in determining function, form and systems and their impact on human conditions and behavior.
Understanding of the basic principles of static and dynamic structural behavior that withstand gravity and lateral forces, in addition to the evolution and applications

ciples of accessibility into the design of buildings. Understanding the basic principles in the selection of materials, products, components and assemblies, based on their characteristics together with their

of structural systems. 10. Ability to apply the principles of sustainability in architectural and urban design projects that aim to preserve the natural and historic resources and provide healthful environments.
11. Ability to apply the fundamental principles of building and safety systems such as mechanical, electrical, fire prevention, vertical circulation additionally to performance, including their environmental impact and reuse possibilities. 13. Ability to produce a comprehensive architectural project from the schematic design phase to design development phase, while integrating structural systems, life safety and sustainability principles.

14. Understanding the principles of environmental systems such as energy preservation, active and passive heating and cooling systems, air quality, solar orientation, day lighting and artificial illumination, and acoustics; in addition to the use of appropriate performance assessment tools. 15. Ability to choose appropriate materials, products and components in the implementation of design building envelope systems. 16. Ability to understand the principles and concepts of different fields in multidisciplinary design processes and the ability to work in collaboration with others as a

17. Understanding the responsibility of the architect to organize and lead design and construction processes considering the environmental, social and aesthetic issues of the society.

18. Understanding the legal to responsibilities of the architect of the architect effecting the design and construction of a building such as public health and safety

Condensationing the legal of responsibilities of the architect of the architect energing the design and construction of a building such as public hearth and safety, accessibility, preservation, building codes and regulations as well as user rights.
Ability to understand the ethical issues involved in the design and construction of buildings and provide services for the benefit of the society. In addition to the ability to act with social responsibility in global and local scales that contribute to the well being of the society.
Understanding the methods for competing for commissions, selecting consultants and assembling teams, recommending project delivery methods, which involve financial management and business planning, time management, risk management, mediation and arbitration.





limarlık, Lisans (Bachelor of Science in Architecture)

rchitecture

4EF Üniversitesi, Vakıf Üniversitesi, Özel Kanunla Kurulmuş, Kar Amacı Gütmeyen Devlet Tarafından Tanınan Vakıf Üniversitesi

IEF University, Non-profit Foundation University, Foundation Supported Public Legal intity, Non-profit, State Recognised. ame as 2.3

nglish

irst Cycle (Bachelor's Dearee) years - High school diploma
- Placement through a nation-wide Placement to First Cycle Programmes
Examination (LYS) for Turkish nationals
- Certificate of English Proficiency equivalent to TOEFL iBT score of 80 or English
Proficiency Examination administered by MEF University

| surses  | Category             | Grade    | ECTS        |
|---|----------------------|----------|-------------|
| rst Semester  |                      | -        |             |
| JRK 101 Turkish Language and Literature I<br>Control Communication I                                  | Required             | B+<br>A- | 3           |
| C 110 Isual Communication i   | Required<br>Required | B+       | 3           |
| RC 141 Introduction to Art and Architecture   | Required             | B-       | 3           |
| E 100 Introduction to University Life   | Required             | D        | 1           |
| IC 101 Architectural Design I   | Required             | В        | 12          |
| IG 101 English for Academic Purposes I  | Required             | В        | 4           |
| scond Semester  | Desuined             | •        | 4           |
|   | Required<br>Required | A-<br>B- | 4<br>12     |
| RC 132 Architectural Technology I   | Required             | C        | 4           |
| C 122 Architectural History and Theory I  | Required             | B-       | ż           |
| IC 122 Architectural History and Theory I<br>IG 102 English for Academic Purposes II                  | Required             | C+       | 4           |
| JRK 102 Turkish Language and Literature II  | Required             | B-       | 3           |
| IC 100 In-School Internship   | Required             | S        | 1           |
| ird Semester  |                      |          |             |
| C 221 Architectural History and Theory II   | Required             | D        | 5           |
| C 211 Digital Communication I   | Required<br>Required | B<br>D+  | 6           |
| C 201 Architectural Design III<br>STR 211 Principles of Atsturk and History of the Turkish Republic I | Required             | A        | 12<br>2     |
| C 231 Architectural Technology II   | Required             | Ê        | 5           |
| burth Semester  |                      |          | -           |
| RC 212 Digital Communication II   | Required             | В        | 6           |
| STR 212 Principles of Ataturk and History of the Turkish Republic II                                  | Required             | C+       | 2           |
| IC 202 Architectural Design IV  | Required             | C+       | 12<br>5     |
| IC 222 Architectural History and Theory III   | Required             | D+       | 5           |
| C 232 Architectural Technology III  | Required             | B-       | 5           |
| fth Semester<br>RC 331 Architectural Technology IV  | Dequired             | C        | 5           |
| C 321 Architectural History and Theory IV   | Required<br>Required | B        | 5<br>5      |
| C 301 Architectural Design V  | Required             | B-       | 10          |
| IC 422 Art and Space: Fragments   | Elective             | B+       | 5 5         |
| RC 435 Alternative Construction Methods I   | Elective             | С        | 5           |
| xth Semester  |                      |          |             |
| IC 300 Summer Practice I  | Required             | S        | 2<br>5<br>5 |
| KC 342 City Design<br>KC 434 Design Fabrication   | Required<br>Elective | B-<br>B- | 2           |
| C 302 Architectural Design VI   | Required             | B-       | 10          |
| C 352 Architectural Speaking / Writing  | Required             | B        | 10<br>3     |
| RC 425 The Evolution of the City  | Elective             | Ā-       | 5           |
| eventh Semester   |                      |          |             |
| RC 411 Narrative Processes in Architectural Design  | Elective             | A-       | 5           |
| A 101 Spanish I   | Elective             | А        | 5           |
| IC 429 Architecture in the Age of the Anthropocene  | Elective             | A-       | 5           |
| KC 462 Understanding Urban Social Thought<br>K 401 Architectural Design VII                           | Elective<br>Required | C-<br>B- | 5<br>10     |
| apth Semester   | Required             | D-       | 10          |
| 2102 Computer Aided Technical Drawing   | Elective             | B+       | 5           |
| RC 421 Production of Public Space   | Elective             | B+       | 5           |
| T 422 Analysis of Visual Culture  | Elective             | A        | 5           |
| RC 400 Summer Practice II   | Required             | S        | 2           |
| C 490 Professional Practice   | Required             | B        | 3<br>10     |
| RC 402 Architectural Design VIII  | Required             | D+       | 10          |
| DTAL  |                      | 2.65     | 252         |
|   |                      | 2.65     | 252         |
|   |                      |          |             |
| otal ECTS : 252   |                      |          |             |

Cumulative Grade Point Average (CGPA): 2.65 out of 4.00

# 4.4 Grading scheme and, if available, grade distribution guidance.

# Grading Scheme:

6.2 Further information sources

7.2 Name and signature

7.4 Offical stamp or seal

7.3 Capacity

7- CERTIFICATION OF THE SUPPLEMENT 7.1 Date

|               | Grad   | es included in the CGPA                           |                                      |
|---------------|--|---|--------------------------------------|
| Grade         | Numerical Value                                      | Total Number<br>Awarded in the<br>Reference Group | Percentage<br>of the Total<br>Number |
| А             | 4  | 232   | 23.51%                               |
| A-            | 3.7  | 186   | 18.84%                               |
| B+            | 3.3  | 165   | 16.72%                               |
| В             | 3  | 137   | 13.88%                               |
| B-            | 2.7  | 102   | 10.33%                               |
| C+            | 2.3  | 49  | 4.96%                                |
| С             | 2  | 62  | 6.28%                                |
| C-            | 1.7  | 23  | 2.33%                                |
| D+            | 1.3  | 17  | 1.72%                                |
| D             | 1  | 14  | 1.42%                                |
|               |  | 987   | 100%                                 |
|               | assification of the quali<br>alaması: 2.65 / 4.00 Ye |   |                                      |
|               | -  | GPA): 2.65 / 4.00 Satisfacto                      | ory                                  |
|               |  |   |                                      |
| - INFORMA     | TION ON THE FUNCT                                    | ION OF THE QUALIFICAT                             | ΓΙΟΝ                                 |
| .1 Access to  | further study  |   |                                      |
| .2 Professio  | nal status   |   |                                      |
|               |  |   |                                      |
|               | IAL INFORMATION                                      |   |                                      |
| 5.1 Additiona | l Information  |   |                                      |

Grades not included in the CGPAGradeDefinitionNumerical<br/>ValueSSatisfactory-EXExempted-

May apply to second or third cycle. This degree enables the holder to exercise the profession.

# N/A

University web site: www.mef.edu.tr University ECTS Info Package:https://sis.mef.edu.tr/bilgipaketi/ The Council of Higher Education Website: http://www.yok.gov.tr The Turkish ENIC-NARIC Website: http://www.enic-naric.net/index.aspx?c=Turkey The NQF (TYYÇ) for Higher Education Website: http://tyyc.yok.gov.tr/

07/02/2019 Sinan SARIÇINAR The Registrar