



YEDİTEPE UNIVERSITY

DIPLOMA SUPPLEMENT

Diploma No :

Diploma Date : 07/07/2023



Yeditepe Üniversitesi 26 Ağustos Yerlesimi Kayisdagi Cad. 34755 Atasehir/Kadıköy İstanbul/Turkey
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The purpose of the Diploma 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 status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It is free from any value judgements, equivalence statements or suggestions about recognition. This Diploma Supplement model was developed by European Commission, Council of Europe and UNESCO.

1. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

- 1.1. Family name(s) : ÖRNEK ÖRNEK
1.2. Given name(s) :
1.3. Place and date of birth :
1.4. Student identification number :

2. INFORMATION IDENTIFYING THE QUALIFICATION

- 2.1. Name of the qualification : İnşaat Mühendisliği, Tezli Yüksekisans
Civil Engineering, Master of Science (MSc) with Thesis
Title conferred : Master of Science
2.2. Main field(s) of study for the qualification : Civil Engineering
2.3. Name and type of awarding institution : Yeditepe University; Foundation Supported Public Legal Entity, Non-profit, State-recognized
Yeditepe Üniversitesi; Vakıf Üniversitesi, Kanunla Kurulmuş, Devlet Tarafından Tanınan Üniversite
2.4. Name and status of institution administering studies : Yeditepe University, Graduate School of Natural and Applied Sciences
2.5. Language(s) of instruction/examination : English
3. INFORMATION ON THE LEVEL OF THE QUALIFICATION
3.1. Level of qualifications : Second Cycle
3.2. Official length of programme : Max. 3 years (excluding one year of English preparatory school) / 2 semesters per year, 16 weeks per semester, 120 ECTS Credits.
3.3. Access Requirement(s) : Having completed the first cycle

4. INFORMATION ON THE PROGRAMME COMPLETED AND RESULTS OBTAINED

- 4.1 Mode of study : Full-Time
4.2 Programme learning outcomes
Aims :
Objectives : The holder of this diploma can practice translation and interpreting as a professional activity both in English and Turkish respectively in public services and the private sector. S/he can establish a translation company and work as a translator/interpreter within her/his company. S/he can work as a translator under oath in public services. S/he is also capable of managing different sorts of terminology projects. S/he can fulfill all the requirements of bilateral, consecutive and simultaneous interpreting activities in various national and international institutions.
Key Learning Programme Outcomes : Knowledge , Skills , Competences
Graduation Requirements : Students are required to complete all the courses designated in the curriculum of the programme achieve a cumulative grade point average (CGPA) of at least 2.0 out of 4.00 with no failing grades.

4.3 Programme details and the individual credits gained, and grades/marks obtained

2020 FALL

Course Code	Course Title	Course Category	Institutional Credits	ECTS Credits	Grade
BME 102	Introduction to Biomedical Engineering	Core Core	12.0 8.0	2 5	AA
ES 161	Engineering Drawing	Core	8.0	6	AA
PHYS 101	Physics I	Core	14.0	6	CC
CHEM 101	General Chemistry	Elective	12.0	5	BA
AFE 131	Academic English I	Core	14.0	6	AA
MATH 131	Calculus I				BA

2021 SPRING

Course Code	Course Title	Course Category	Institutional Credits	ECTS Credits	Grade
PHYS 102	Physics II	Core Elective	4.0 0.0	6 6	DD
ES 112	Algorithms & Computer Programming	Core	8.0	3	FF
HUM 103	Humanities	Core	3.0	6	AA
MATH 221	Linear Algebra	Elective	10.5	5	DD
AFE 132	Academic English II	Core	8.0	6	BA
MATH 132	Calculus II				CC

2021 SUMMER

Course Code	Course Title	Course Category	Institutional Credits	ECTS Credits	Grade
ES 112	Algorithms & Computer Programming	Elective	8.0	6	CC

2021 FALL

Course Code	Course Title	Course Category	Institutional Credits	ECTS Credits	Grade
BME 213	Biology in Biomedical Engineering	Core Core Core	7.5 10.5 16.0	6 11 6	CB
BME 211	Biological and Medical Physics	Core	4.5	5	BA AA
MATH 241	Differential Equations				DC
CHBE 203	Organic Chemistry				

2022 SPRING

Code	Course Title	Course Category	Institutional Credits	ECTS Credits	Grade
BME 214	Electrical Circuits in Biomedical Engineering	Core Core	10.5 10.5	5 6	BA
BME 262	Biomaterials	Core	4.5	6	BA
BME 252	Biomechanics	Core Elective	12.0 12.0	6 5	DC
BME 222	Electromagnetic Fields and Waves in Bme	Elective	12.0	5	AA
ACM 262	Introduction to Web Design				AA
AFYA 101	Turkish Language and Culture for Foreigners I				AA

2022 Course FALL

Code	Course Title	Course Category	Institutional Credits	ECTS Credits	Grade
313 ES 272	Human Physiology	Core Core Core	6.0 12.0 12.0 16.0	5 6 5 6 6	CC
ES 224 BME	Numerical Analysis	Core Core	12.0	5	AA
301 BME 351	Signals and Systems	Elective	12.0	2	AA
AFYA 102	Biomedical Electronics I	Core	3.0		AA
HTR 301	Modelling and Control of Biomedical Systems				AA
	Turkish Language and Culture for Foreigners II				AA
	History of Turkish Revolution I				DC

2023 SPRING

Course Code	Course Title	Course Category	Institutional Credits	ECTS Credits	Grade
BME 302	Biomedical Electronics II	Core Core	12.0 12.0	8 7	BB AA
BME 324	Biomedical Sensors and Transducers	Core	12.0	8	BB
BME 314	Biomedical Instrumentation	Elective	12.0	5	AA
FDE 345	Statistical Quality Control in Food Industry	Core	5.0	2	CB
HTR 302	History of Turkish Revolution II				

2023 FALL

Course Code	Course Title	Course Category	Institutional Credits	ECTS Credits	Grade
CET 110	Basic Computer Applications	Elective	12.0	5 5	AA
BME 421	Medical Imaging	Core	9.0		BB

BME 400	Summer Practice	Core	0.0	5	P
BME 441	Microprocessors & Microcontrollers in Bme	Core	16.0	7	AA
BME 444	Magnetic Resonance Imaging	Elective	12.0	5	AA
GBE 321	Biothermodynamics	Elective	12.0	6	AA

2024 SPRING

Course Code	Course Title	Course Category	Institutional Credits	ECTS Credits	Grade
BME 492	Engineering Project	Core	12.0	8	AA
BME 372	Modern Drug Transport Systems	Elective	6.0	5	CC
BME 414	Orthopedic Cement for Hard Tissue Repair	Elective	7.5	5	CB
GBE 376	Forensic Technologies	Elective	7.5	5	CB
COMM 211	Photography	Elective	7.5	5	CB

Total Credits Obtained: 139 (Institutional), 249 ECTS
Cumulative Grade Point Average (CGPA): 3.14 out of 4.00

4.4 Grading system and (if available) grade distribution table

Course Grade	Grade Points	Other Grades	
AA	4.0	P (Pass)	Grade is assigned to students who pass a course not included in grade averages
BA	3.5	X (In Progress)	Grade is assigned to students who are continuing their theses, projects and similar work.
BB	3.0	R (Repeat)	Grade denotes that a course is repeated.
CB	2.5	RR	Grade is assigned for courses that are allowed to the students to increase their grade.
CC	2.0	NC (Non Credit)	Grade is used for courses taken without credit.
DC	1.5	ND (Non-degree)	Grade is used for courses taken with or without credit which are not taken toward receiving a diploma from Yeditepe University.
DD	1.0	L (Leave)	Grade is used for students who are on leave in accordance with the Regulation provisions.
FF	0.0	T (Transfer)	Grade is assigned for courses transferred from another department, faculty or university and the adjustment of which is approved by the related boards of directors and are not included in the grade average or to students who re-register at the University as a result of the SSP (Student Selection and Placement) examination, for courses they have taken previously and the equivalence of which has been recognized by the related board of directors with the proposal of the department.
FA	0.0	W (Withdrawal)	Grade is assigned for courses allowed to be dropped by the related board of directors by obtaining the opinion of the advisor and the instructor, within the duration specified in the academic calendar each year, provided that the course load does not fall below the minimum course load after the last date to drop a course.

(Grade is used for students who have the right to attend the final exam but did not reach the required grades to pass.)

(Grade is used for students who dont have the right to take the final exam because of lack of attendance.)

4.5 Overall Classification of the Qualification

Genel Not Ortalaması: 3,14/4.00 Onur	Successful	2,00-2,99
Cumulative Grade Point Average (CGPA): 3,14/4.00 Honour	Honour	3,00-3,49
	High Honour	3,50-4,00

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

- 5.1 Access to further study** : Upon successful completion of this programme, students may apply to second cycle degree or directly to integrated third cycle (doctorate) programmes.
- 5.2 Professional status conferred** : This degree enables the graduate to exercise his/her profession in the field of biomedical engineering in accordance with the national regulations and practices.

6. ADDITIONAL INFORMATION

- 6.1 Additional information** : The student was exempted from the English Preparatory Program based on a valid "High School Finishing Exam" score accepted by Yeditepe University, which meets the requirements for the B2 level as defined by the Common European Framework of Reference for Languages (CEFR).
University web site: www.yeditepe.edu.tr
University's ECTS Course Catalogue: www.aks.yeditepe.edu.tr
YOK/CoHE website: <https://www.yok.gov.tr>
YOKAK/THEQC website: <https://yokak.gov.tr>
The Turkish ENIC-NARIC website: <https://denklik.yok.gov.tr/enic-naric-tr-tanima-ofisi>
TYÇ/TQF website: <https://www.myk.gov.tr/index.php/en/turkiye-yeterlilikler-cercevesi>
TYÇ/TQF-HE website: <http://www.tyyc.yok.gov.tr>
- 6.2 Further information sources**

7. CERTIFICATION OF THE SUPPLEMENT

- 7.1 Date** : 28/06/2024
- 7.2 Name and Signature** :
- 7.3 Capacity** : Director of Student Affairs
- 7.4 Official stamp or seal** :

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 non-compulsory 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 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 European Higher Education Area (EHEA). 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 full-time two-year (120 ECTS) and four-year (240 ECTS) study programmes, respectively. The structure of first and second cycles is separate except for dentistry, pharmacy, medicine and veterinary programmes which are one-tier systems (lisans ve yüksek lisans bütünlük programları). The duration of these one-tier programmes is five years (300 ECTS) except for medicine which lasts six years (360 ECTS). The level of qualifications in these one-tier programmes is equivalent to that of second cycle including first cycle.

Graduate level of study consists of second cycle (master's-yüksek lisans derecesi) and third cycle (doctorate-doktora derecesi) degree programmes.

Second cycle degrees are divided into two sub-types named as master with thesis and master without thesis. The master programmes with thesis require 120 ECTS credits, which consist of courses, a seminar, and a thesis. Master programmes without thesis require 60 to 90 ECTS credits and consist of courses and a semester project. These programmes do not give direct access to third-cycle doctoral studies; for access to third-cycle programmes candidates should fulfil the thesis and other requirements of master programmes with thesis. 60 ECTS non-thesis master programmes are exceptional and exist in a few disciplines. Third cycle (doctorate with master degree) degree programmes are completed having earned 240 ECTS credits, which consist of completion of courses, a seminar, passing a scientific proficiency examination and a doctoral thesis. Third cycle (doctorate with bachelor degree) degree programmes are completed having earned 300 ECTS credits, which consist of completion of courses, a seminar, passing a scientific proficiency examination and a doctoral thesis.

Proficiency in art, specialisation in medicine and in dentistry are accepted as equivalent to third cycle programmes, the last two being carried out within the faculties of medicine and dentistry, university hospitals and the training hospitals operated by the Ministry of Health. Universities consist of graduate schools (Institutes) offering second cycle and third cycle degree programmes, faculties offering first cycle programmes, four-year professional higher education schools offering first cycle degree programmes and two-year vocational schools offering short cycle degree programmes.

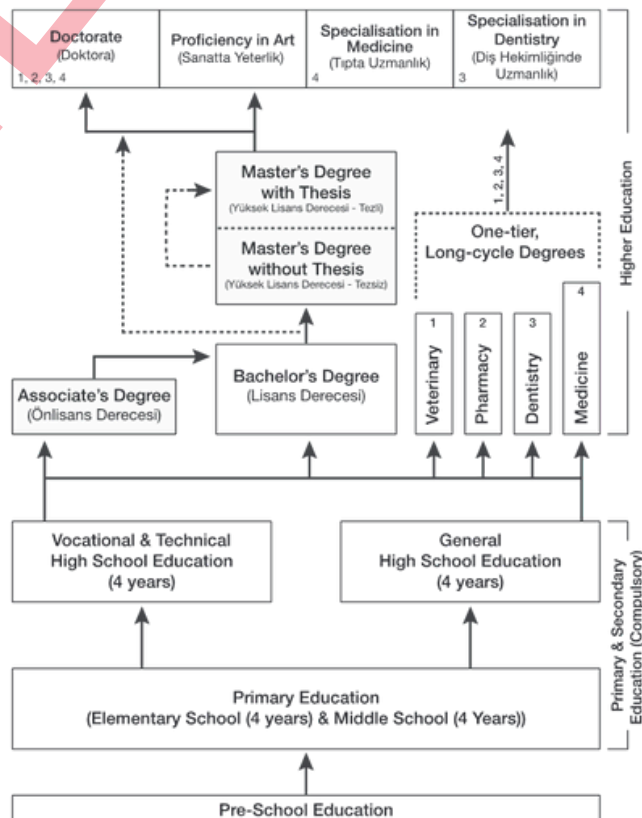
Admission requirements: Admission of national students to short and first cycle degree programmes is centralised and based on a nationwide one/two-stage examination(s) conducted by an autonomous public body (Assessment, Selection and Placement Centre-ÖSYM). Candidates gain access to institutions of higher 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 international students to programmes at all levels of higher education can be done by direct applications of candidates to HEIs based on publicly available national and institutional regulations.

Turkish National Qualifications Frameworks: The National Qualifications Framework for Higher Education in Turkey (TQF-HE, TYÇ in Turkish) developed with reference to the QF for European Higher Education Area and the EQF for lifelong learning was adopted by the CoHE in 2010. Later in 2015, the framework became a part of Turkish Qualifications Framework (TQF, TYÇ in Turkish) which was designed as a single framework in harmony with the European Qualifications Framework and displays all qualifications gained through vocational, general and academic programs including primary, secondary and higher education or other learning environments. The framework was referenced with the EQF in 2017. TQF consists of 8 levels in which the higher education lies from 5 to 8. The levels of TQF and TQF-HE with reference to the European Overarching Qualifications Frameworks as well as that to ECTS credits and student workload are shown below. **Turkish Quality Assurance System:** The Higher Education Quality Council of Turkey (THEQC) was founded as an autonomous public legal entity in 2015, and since then it has been operating at the national level for evaluating the quality levels of higher education institutions' education and research activities and administrative services at institutional level in accordance with the national and international quality standards, and coordinating the processes of institutional accreditation, internal and external quality assurance as well as authorization of independent external evaluation and accreditation organizations. THEQC is a full member of ENQA (The European Association for Quality Assurance in Higher Education) since April of 28, 2020.

TQF, TQF-HE LEVELS, QUALIFICATIONS TYPES AND ECTS CREDITS

Higher Education Levels / Cycles			QUALIFICATIONS TYPES	LENGTH (Year)	TOTAL ECTS CREDITS (Year x 60 ECTS)
QF-EHEA	EQF-LLL	TQF & TQF-HE			
3	8	8	Doctorate	4	240
			Specialisation in Medicine		
			Specialisation in Dentistry		
			Proficiency in Art		
2	7	7	Master's Degree with Thesis	2	120
			Master's Degree without Thesis	1 - 1,5	60 - 90
1	6	6	Bachelor's Degree	4	240
Short Cycle	5	5	Associate's Degree	2	120

GENERAL STRUCTURE OF THE TURKISH EDUCATION SYSTEM



The numbers 1, 2, 3 and 4 indicates the routes for one-tier long cycle degrees giving access to next (upper) cycle qualifications.