



Dokuz Eylül Üniversitesi Fen Bilimleri Enstitüsü

The Graduate School of Natural and Applied Sciences

2020/2021 ACADEMIC YEAR FALL SEMESTER APPLICATIONS FOR GRADUATE STUDENTS FROM UNIVERSITIES ABROAD WITH FOREIGN NATIONALITIES

APPLICATION DATES: 26 August 2020 - 09 September 2020

Candidates should either submit their documents personally or by scanning their application documents and send via e-mail (fbe@deu.edu.tr) to the Graduate School of Natural and Applied Sciences' Students Affairs Office until September 09, 2020; 23:59pm.

Candidates can apply to maximum three M.Sc. programs and one Ph.D. program in case they meet the requirements of the degrees to be applied.

Required Documents:

1. Diploma: Bachelor's diploma for M.Sc. applicants, Bachelor and M.Sc. diplomas for Ph.D. applicants.
2. Grade Status Certificate (transcripts): For M.Sc. applications, bachelor's degree transcripts; bachelor's and graduate transcripts for Ph.D. applications.
3. Reference letters (at least two letters required)
4. The applicants of 30% English supported Turkish Programs are expected to have a certificate from TÖMER (Turkish Learning Center) or DEDAM (Dokuz Eylül University Language Research and Teaching Center) or Yunus Emre Institute for evidence of proficiency in Turkish. Applicants of 100 % English programs can bring their TÖMER or DEDAM or Yunus Emre Institute certificates within the duration of their education.
5. **English Proficiency Certificate (*)**
6. A recognition certificate of the previous education (for degrees completed abroad) by the Board of Higher Education. (The applications will be conditionally accepted until the applicants obtain the recognition certificate from the Higher Education Council).
7. Letter of intent.

(*) An English proficiency exam will be given for the M.Sc. programs applicants without certificate of English. The exam will be at The Graduate School of Natural and Applied Sciences Building at 09:00 am on 15.09.2020.

For those who fail to pass the English exam to be given on September 14, 2020 by the university can take the country-wide exam called YDS to be held on September 27, 2020 by OSYM. Therefore, applicants can apply for the graduate programs without English certificates. If they are considered successful after the graduate exams (both written and oral), they can register only conditionally between the dates September 23-29, 2020. Since they are conditionally, they must submit their YDS exam results within 5 days (designated period) from the YDS exam date of September 27, 2020. Those fail to submit their YDS English exam result within this designated period will lose their acceptance rights (i.e., their registrations will be canceled) to the graduate programs.

IMPORTANT NOTE: For those who need to enter a state building (either for taking an exam or for application and registration purposes) must provide an HES code (Hayat Eve Sığar Kodu – Life fits into Home Code). This code can be obtained via downloading the application “Hayat Eve Sığar” on smartphones (the application has also an English version). Therefore, our candidates must make the necessary arrangements on their smart phones to obtain HES codes. Also, you can generate a QR code using the application where this code can be scanned by the graduate school personnel at entrances of buildings.

(*)English Proficiency Certificate (*):

The applicants of M.Sc. programs must have a minimum score of **50 (in the last 5 years)** from one of the foreign language (**English**) exams held by OSYM or the exams (taken in the last three years) that are recognized (<http://www.yok.gov.tr/web/denklikbirimi/yabanci-dil-esdegerlilikler>) by OSYM Board (the equivalency chart for these exams is provided in the link).

The applicants of Ph.D. programs must prove that they have a minimum score of **55 (in the last 5 years)** from one of the foreign language (**English**) exams held by OSYM or the exams that are recognized ([in the last 3 years](http://www.yok.gov.tr/web/denklikbirimi/yabanci-dil-esdegerlilikler)) (<http://www.yok.gov.tr/web/denklikbirimi/yabanci-dil-esdegerlilikler>) by OSYM Board (the equivalency chart for these exams is provided in the link).

P.S.: All the documents should be in English or translated to Turkish.

EVALUATION OF THE CANDIDATES:

All of the required documents submitted to the Institute by candidates with foreign nationalities and candidates with Turkish citizenship who have completed their undergraduate education abroad are evaluated over 100 points by the related department.

Candidates who obtain a minimum of 65 points for M.Sc. candidates and 70 points for Ph. D. candidates will be listed considering the below mentioned enrollment quotas, and those who are entitled to register will be announced after the approval of the

EXACT REGISTRATION DATES:

Admitted students listed in the the main list

Admitted students from the reserve list

REGISTRATION for COURSES : September 30, 2020- October, 04, 2020 via Dokuz Eylül University web page

DOKUZ EYLUL UNIVERSITY THE GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES THESIS - M.SC. FOREIGN STUDENTS' QUOTAS (FORMAL EDUCATION)

Department	Program	Language	Quota	Title
Computer Sciences	Computer Sciences	Turkish with 30% English Turkish	3	Graduates of Science & Literature Faculty, Departments of Science or Graduates of Faculty of Science or Engineering Faculty.
Computer Engineering	Computer Engineering	English	2	B.Sc. and / or M.Sc. in Computer Engineering or Information Technologies Engineering
Biology	Biology	Turkish	2	Graduates of Science, Agriculture, Forestry, Engineering, Fisheries Faculties of the national and international universities, the Biology Education Department in the Education Faculties, and the Anthropology and Archeology Departments in the Science and Literature Faculties.
Biotechnology	Biotechnology	Turkish with 30% English	2	Graduates of Biochemistry, Biotechnology, Bioengineering, Biology, Biology Education, Molecular Biology, Molecular Biology and Biotechnology, Pharmacy, Chemistry, Chemistry Education, Chemical Engineering, Environmental Engineering, Food Engineering, Textile Engineering, Agricultural Engineering (Agricultural Biotechnology)
Geographical Information Systems	Geographical Information Systems	English	1	Graduates of Engineering and/or Architecture, Graduates of Faculty of Science, Department of Geography of Faculty of Literature
Environmental Engineering	Environmental Engineering	English	5	Graduates of Environmental Engineering, Civil Engineering or Chemical Engineering
Marine Sciences and Technology	Marine Geology and Geophysics	Turkish with 30% English	2	Graduates of Faculty of Science and Engineering Faculty, Graduates of Science, Literature and Education Faculty, Departments of Science
	Naval Architecture		2	Graduates of Naval, Marine Technology, Mechanical Engineering, Industrial Engineering and Industrial Design. Naval Machinery Operation Engineering Department of Marine Transportation Systems Engineering Department of Marine Engineering

	Physical Oceanography		2	Graduates of Faculty of Science and Engineering Faculty, Graduates of Science, Literature and Education Faculty, Departments o' Science
	Marine Chemistry		2	Graduates of Faculty of Science and Engineering Faculty, Graduates of Science, Literature and Education Faculty, Departments o' Science
	Marine Living Resources		2	Biologist, Microbiologist, Hydrobiologist, Graduates of Fisheries, Agriculture Engineering, Food Engineering, Environmental Engineering, Chemical Engineering, Veterinary, Graduates of Science and Education Faculty Department of Chemistry and Biology, Biology and Chemistry Education of Education Faculty, Bioengineering
Physics	Physics	Turkish with 30% English	3	Graduates of Physics, Physics Engineering and Physics Education
Marine Engineering	Marine Transportation Systems Engineering	Turkish with 30% English	1	Graduates of Engineering Faculty
Civil Engineering	Construction Materials	Turkish with 30% English	2	Graduates of Civil Engineering
	Structural Engineering		2	Graduates of Civil Engineering
	Hydraulic Engineering and Water Resources		2	Graduates of Civil Engineering and Environmental Engineering
Statistics	Statistics	English	2	Graduates of Department of Statistics and Computational Sciences of Graduates of Department of Statistics
	Data Science	Turkish	2	Undergraduate Degree Requirements
Geophysical Engineering	Geophysical Engineering	Turkish with 30% English	2	Graduates of Engineering Faculty, Faculty of Science and, Graduates of Science & Literature Faculty
Geological Engineering	Economic Geology (*)	Turkish with 30% English	2	Graduates of Department of Geological Engineering, Mining Engineering, Geophysical Engineering, Petroleum and Natural Gas Engineering, Environmental Engineering, Civil Engineering, Earthquake Engineering, Metallurgy and Materials Engineering, Agricultural Engineering- Department of Soil Science, Chemical Engineering, Department of Chemistry, Physical Geography, Department of Biology, Department of Astronomy, Department of Architecture
	Applied Geology (*)		2	
Geothermal Energy	Geothermal Energy	Turkish with 30% English	2	Engineers and Architects, Graduates of Science & Literature Faculty, Graduates of Science Faculty, Graduates of Literature Faculty, Graduates of Physics, Chemistry, Mathematics, Biology and Physical Geography.
Chemistry	Chemistry	Turkish with 30% English	3	Graduates of Department of Chemistry, Chemical Engineering, Biochemistry, Chemistry Education, Environmental Engineering, Metallurgy and Materials Engineering
	Biochemistry		2	Graduates of Department of Chemistry, Biochemistry, Chemistry Education, Bioengineering
Logistics Engineering	Logistics Engineering	Turkish with 30% English	2	Engineer
Mining Engineering	Mining Operation	Turkish with 30% English	5	
	Mineral Processing		5	Graduates of Mining Engineering
Mechanical Engineering	Thermodynamics	Turkish with 30% English	2	Graduates of Mechanical Engineering, Chemical Engineering, Energy Systems Engineering
Mathematics	Mathematics	English	1	Graduates of Mathematics
Metallurgical and Materials Engineering	Metallurgical and Materials Engineering	Turkish with 30% English	2	Graduates of Metallurgical and Materials Engineering
	Metallurgical and Materials Engineering*		2	Materials Science and Engineering, Mining Engineering, Mechanical Engineering, Chemical Engineering, Ceramic engineering
Architecture	Architectural Design	Turkish with 30% English	2	
	Restoration		1	Graduates of Faculty of Architecture (4 years)
Nanoscience and Nanoengineering	Nanoscience and Nanoengineering	Turkish with 30% English	1	Graduates of Faculty of Science or Engineering Faculty
City and Regional Planning	City and Regional Planning	Turkish with 30% English	2	Graduates of Department of City and Regional Planning
	Urban Design		2	Graduates of Department of City and Regional Planning or Department of Architecture
	Urban Conservation Planning (**)		2	Graduates of Department of City and Regional Planning, Department of Architecture, Archeology, History of Art, Landscape Architecture
Textile Engineering	Textile Engineering	Turkish with 30% English	2	Textile Engineering

(*) : For the applicants without a degree in Geology Engineering, 1-year scientific preparation program is compulsory.

(**) : For all applicants, 1-year scientific preparation program is compulsory before MSc program.

DOKUZ EYLUL UNIVERSITY THE GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES
THESIS M.SC. FOREIGN STUDENTS' QUOTAS (EVENING EDUCATION)

Department	Program	Language	Quota	Title
Industrial Engineering(*)	Industrial Engineering	English	3	Graduates of Industrial Engineering, System Engineering, Engineering Management, Industrial System Engineering

(*) If the number of students enrolled in these programs is less than 15, evening education master's program with thesis may not be opened.

DOKUZ EYLUL UNIVERSITY THE GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES
NON-THESIS M.SC. FOREIGN STUDENTS' QUOTAS (EVENING EDUCATION)

Department	Program	Language	Quota	Title
Industrial Engineering(*)	Industrial Engineering	Turkish with 30% English	3	Graduates of Engineering, Faculty of Science, Architecture, Faculty of Economics and Administrative Sciences, Faculty of Management, Faculty of Marine Sciences
Statistics(*)	Data Science	Turkish	2	Undergraduate Degree Requirements

(*) If the number of students enrolled in these programs is less than 15, evening education master's program with non-thesis may not be opened.

DOKUZ EYLUL UNIVERSITY THE GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES PH.D. FOREIGN STUDENTS' QUOTAS

Department	Program	Language	Quota	Title
Computer Sciences	Computer Sciences	English	3	B.Sc. or M.Sc. in Engineering or Science
Computer Engineering	Computer Engineering	English	1	M.Sc. in Computer Engineering
Biotechnology	Biotechnology	Turkish with 30% English	2	M.Sc. in Biotechnology, Biochemistry, Bioengineering, Chemistry
Geographical Information Systems	Geographical Information Systems	English	1	M.Sc. in Engineering and/or Architecture Faculty
Environmental Engineering	Environmental Engineering	English	5	M.Sc. in Environmental Engineering, Environmental Sciences or Environmental Technologies, BSc in Environmental Engineering and MSc in another Department.
Marine Sciences and Technology	Marine Living Resources	Turkish with 30% English	2	M.Sc. in Biology, Fisheries, Biotechnology, Marine Living Resources
	Marine Geology and Geophysics		2	M.Sc. in Geology Engineering, Geophysics Engineering, Marine Geology and Geophysics, Earthquake Management
	Marine Chemistry		2	M.Sc. in Marine Chemistry, Chemistry
	Naval Architecture		2	M.Sc. in Naval Architecture and Marine Engineering, Marine Technology, Mechanical Engineering, Industrial Engineering, Marine Transportation Systems Engineering, Marine Engineering
Physics	Physics	Turkish with 30% English	5	M.Sc. in Physics, Physics Engineering
Marine Engineering	Marine Transportation Systems Engineering	Turkish with 30% English	1	M.Sc. in Engineering
Civil Engineering	Structural Engineering	Turkish with 30% English	1	M.Sc. in Civil Engineering Dept., Structural Engineering Program
	Construction Materials		2	M.Sc. in Civil Engineering
	Hydraulic Engineering and Water Resources		1	MSc in Civil Engineering Dept., Hydraulic Engineering and Water Resources Program
Statistics	Statistics	English	2	M.Sc. or B.Sc. in Statistics, Statistics and Computational Sciences, Biostatistics
Geological Engineering	Economic Geology	Turkish with 30% English	1	M.Sc. in Geological Engineering, Mining Engineering, Geophysical Engineering, Petroleum and Natural Gas Engineering, Environmental Engineering, Civil Engineering, Earthquake Engineering, Metallurgy and Material Engineering, Agricultural Engineering-Department of Soil Science, Chemical Engineering, Department of Chemistry, Physical Geography, Department of Biology, Department of Astronomy, Department of Architecture
Chemistry	Chemistry	Turkish with 30% English	5	M.Sc. in Chemistry, Chemistry Education, Chemical Engineering, Biotechnology, Bioengineering, Biochemistry, Environmental Engineering, Metallurgical and Materials Engineering
Mining Engineering	Mining Operation	Turkish with 30% English	5	M.Sc. in Mining Engineering
	Mineral Processing		5	M.Sc. in Mining Engineering
Mechanical Engineering	Mechanics	Turkish with 30% English	1	M.Sc. in Mechanical Engineering
Metallurgical and Materials Engineering	Metallurgical and Materials Engineering	Turkish with 30% English	2	M.Sc. in Metallurgical and Materials Engineering
	Metallurgical and Materials Engineering(*)		2	M.Sc. in Metallurgical and Materials Engineering
Architecture	Architectural Design (**)	Turkish with 30% English	2	B.Sc. in Architecture Faculty (4 years) M.Sc. in another Department or Department of Architecture
Nanoscience and Nanoengineering	Nanoscience and Nanoengineering	Turkish with 30% English	1	M.Sc. In Engineering, Science
City and Regional Planning	City and Regional Planning	Turkish with 30% English	2	To have B.Sc. degree in Urban and Regional Planning and MSc. in Urban and Regional Planning or in another Department.
	Urban Design		2	To have B.Sc. degree in Urban and Regional Planning and MSc. in Urban and Regional Planning or in another Department.
Textile Engineering	Textile Engineering	Turkish with 30% English	2	M.Sc. in Textile Engineering

(*) In this program, the courses for scientific preparation will be taken for 1 year before students can take courses from the M.Sc. program.

(**): Candidates must submit to the jury a letter of intent which includes potential thesis topics that they are intending to study, as well as a portfolio that documents their experience/knowledge in different fields of architectural education (either within the formal education process or out of the program) to be evaluated during the exam.

Web address of The Graduate School of Natural and Applied Sciences - “<http://www.fbe.deu.edu.tr>”