NEAR EAST UNIVERSITY

FACULTY OF CIVIL AND ENVIRONMENTAL ENGINEERING

ENVIRONMENTAL ENGINEERING UNDERGRADUATE PROGRAM

PROGRAM INFORMATION PACKAGE

FALL TERM 2021-22

➢ QUALIFICATION AWARDED

Students who complete the program successfully are awarded a bachelor's degree diploma in the field of Environmental Engineering.

➢ QUALIFICATION LEVEL

This is an undergraduate program.

➢ PROGRAM ADMISSION REQUIREMENTS

Within the framework of the regulations determined by the Higher Education Council of Turkey (YÖK), student admission to this undergraduate program is made through the YKS ((Higher Education Institutions Examination). After the students make their academic program preferences, the Student Selection and Placement Center (ÖSYM) places the students in the relevant program according to the scores they obtain from the ÖSYS.

International students are accepted to this undergraduate program according to the scores that they have achieved in international exams such as SAT, ACT, etc., or their high school diploma cumulative grade point average

The admission of the exchange students is subjected to the terms specified in the mutual agreements signed by Near East University and the partner university.

Guest students can enrol in the courses in this program with the approval of the relevant academic unit. In aition, those who are going to receive their education at NEU in English are required to prove their English language proficiency.

➢ GRADUATION REQUIREMENTS AND RULES

To be qualified for graduation, students are required to successfully complete 48 courses corresponding to 158 local credits and have a cumulative GPA of at least 2.00 out of 4.00. In addition to these 48 courses, students are also required to complete 2 practical internships in order to graduate. The criteria for the conduct and evaluation of internships are discussed in the next section.

➢ RECOGNITION AND EVALUATION OF THE PREVIOUS EDUCATION

Students receiving full-time education at Near East University may be exempted from certain courses within the framework of the relevant regulation. If the content of the course previously taken at another higher education institution is equivalent to the course taught at NEU, the student may be exempted from this course with the approval of the Faculty after the course content is evaluated.

➢ GENERAL INFORMATION ABOUT THE PROGRAM

This program is an undergraduate program lasting 4 years corresponding to 8 academic semesters. Students are required to successfully complete all courses corresponding to 240 ECTS credits and meet

other graduation requirements to be deemed worthy of a bachelor's degree diploma of Near East University. The Department of Environmental Engineering offers a total of 7 main and/or sub-field courses (modules) for each semester.

The courses offered in the Undergraduate Program are classified as follows.

- Basic field courses (example: Mathematics, Physics, Chemistry) are mainly completed in the first 5 semesters.
- The main courses in environmental engineering are compulsory and are often linked to each other by the "prerequisite" system.
- Technical elective courses: A limited number of these courses are offered for each branch.
- Non-technical elective courses: These courses can be taken together with engineering field courses in any semester.

Technical electives are field-based courses that provide students with the opportunity to further develop their engineering knowledge in the branches they decide to choose.

Non-technical electives are not field-based courses. They provide students with a broader vision and additional knowledge in subjects other than environmental engineering.

The full course load corresponds to 30 ECTS credits per semester. Each course generally weighs between 2 and 7 ECTS credits. The total credits required to be completed in 4 academic years (8 semesters) are 240 ECTS credits upon completion of 48 courses and 2 summer internships. Credit scores are determined in relation to the student's workload.

Courses consist of classroom and online lectures, problem-solving sessions, exercises given to students, searching for additional resources, field applications, and if necessary, laboratory/experimental studies.

Laboratory practices provide students with the opportunity to perform standard experiments to verify the accuracy and reliability of theories and concepts they have learned in the theoretical courses.

In addition to the course criteria sought for graduation, students must successfully complete 2 summer internships, each of which is 30 working days in total, including the field and practical office applications. The internships aim to provide students with experience and competencies in the field that they want to specialize in after graduation. Students can do their field and office internships at private institutions, companies or institutes. Students who complete their internships are tested by the Internship Committee of the Department of Environmental Engineering in the academic term following their internships. This test includes the evaluation of the technical internship report, which includes the written and detailed internship diary submitted by the student, describing the work he/she observed and carried out during the internship, and the evaluation of the student's oral presentation about the information presented in his/her report. According to their success in the written report and oral presentation, the student is evaluated as "satisfactory" or "unsatisfactory" by the internship committee. The student is required to obtain a “satisfactory" (S) grade from both internships to be entitled to graduate.

Additionally, during the summer period, students can take 2 or 3 courses offered either by Near East University or by other universities. However, courses taken at a different university are required to match those described in the catalogue of NEU.

➢ PROGRAM OUTCOMES

The Environmental Engineering program will provide the students with the following learning outcomes:

1. Comprehensive knowledge of mathematics, science, and engineering, as well as the ability to apply modern engineering techniques and tools in the field of environmental engineering,
2. Ability to design and conduct experiments, as well as to evaluate and interpret the experimental results,
3. Ability to identify, formulate, and solve engineering problems, and have the quality education to evaluate the impact of their solutions in a global, economic, environmental, and social context,
4. Ability to design a system, component, or process to meet the specific requirements within realistic constraints (economic, environmental, social, political, ethical, health and safety, and sustainability),
5. Ability to work in multi-disciplinary teams,
6. Understanding of professional and ethical responsibility
7. Ability to communicate effectively,
8. Embracing and maintaining lifelong learning as a lifestyle,
9. Having the comprehensive knowledge and skills required to address the needs of the era.

➢ COURSE AND PROGRAM OUTCOMES RELATIONSHIP

COURSE CODE	COURSE NAME	COURSE OUTCOMES										
		1	2	3	4	5	6	7	8	9	10	11
1ST YEAR – 1ST SEMESTER												
ENG 101	ENGLISH I	1	1	1	1	1	1	3	2	1	1	1
MTH 101	CALCULUS	5	4	2	2	2	1	1	1	2	1	1
PHY 101	GENERAL PHYSICS I	5	5	4	2	3	5	2	5	1	1	2
CHM 101	GENERAL CHEMISTRY I	5	4	3	3	4	4	3	5	4	3	3
ECC 101	COMPUTER PROGRAMMING	4	5	4	4	5	4	5	4	4	5	4
CAM 101	CAMPUS ORIENTATION	-	-	-	-	-	-	-	-	-	-	-
YIT 101	TURKISH LANGUAGE FOR INTERNATIONAL STUDENTS I	-	-	-	-	-	-	-	-	-	-	-
AIT 103	ATATURK'S PRINCIPLES AND THE HISTORY OF TURKISH REVOLUTION II	-	-	-	-	-	-	-	-	-	-	-
CHC 100	CYPRUS HISTORY AND CULTURE	-	-	-	-	-	-	-	-	-	-	-

1ST YEAR – 2ND SEMESTER												
ENG 102	ENGLISH II	1	1	1	1	1	1	3	2	1	1	1
MTH 102	CALCULUS II	5	3	2	2	1	1	2	3	1	1	1
PHY 102	GENERAL PHYSICS II	5	5	4	2	3	5	2	5	1	1	2
ENV 102	INTRODUCTION TO ENVIRONMENTAL ENGINEERING	2	3	3	3	4	3	5	4	3	3	5
TD 102	TECHNICAL DRAWING	1	1	1	1	1	1	1	1	1	1	1
CAR 101	CARRIER PLANNING	-	-	-	-	-	-	-	-	-	-	-
YIT 102	TURKISH LANGUAGE FOR INTERNATIONAL STUDENTS II	-	-	-	-	-	-	-	-	-	-	-
AIT 104	ATATURK'S PRINCIPLES AND THE HISTORY OF TURKISH REVOLUTION I	-	-	-	-	-	-	-	-	-	-	-
2ND YEAR – 1ST SEMESTER												
MTH 201	DIFF. EQ. AND LIN. ALGEBRA	5	3	2	1	3	2	2	2	1	2	1
MTH 251	STATISTICS AND PROBABILITY	5	4	2	4	3	2	1	3	2	1	1
ENV 201	ENVIRONMENTAL MICROBIOLOGY	5	4	3	3	3	3	3	4	3	1	2
ENV 202	ENVIRONMENTAL CHEMISTRY I	5	4	3	3	4	4	3	5	4	3	3
ENV 241	MATERIALS SCIENCE	3	3	1	2	4	2	3	4	4	2	2
2ND YEAR – 2ND SEMESTER												
ECC 426	ENGINEERING ECONOMY	-	-	-	-	-	-	-	-	-	-	-
ENV 203	THERMODYNAMICS	5	4	3	3	4	4	3	5	4	3	3
ENV 204	ENVIRONMENTAL CHEMISTRY II	5	4	3	3	4	4	3	5	4	3	3
ENV 371	FLUID MECHANICS	5	4	3	3	3	2	2	3	2	1	2
ENV 205	URBAN HYDROLOGY	3	3	3	3	3	3	3	5	5	3	3
NTE	NON-TECHNICAL ELECTIVE COURSE	-	-	-	-	-	-	-	-	-	-	-
3RD YEAR – 1ST SEMESTER												
ENV 305	CHEMICAL PROCESSES	5	4	3	3	4	4	3	5	4	3	3
ENV 351	UNIT OPERATIONS IN ENV. ENG.	5	4	3	3	4	4	3	5	4	3	3
ENV 361	WATER QUALITY MANAGEMENT	3	5	5	3	1	3	3	5	5	5	5
ENV 373	ENGINEERING ETHICS	3	3	4	4	3	4	4	4	4	5	5

ENV 381	SOLID WASTE MANAGEMENT	3	3	4	4	3	4	4	4	4	5	5
ENV 300	SUMMER PRACTICE I. (30 DAYS)	-	-	-	-	-	-	-	-	-	-	-
3RD YEAR – 2ND SEMESTER												
ECC 206	STATICS	5	4	3	3	3	3	3	4	3	1	2
ENV 362	BIOLOGICAL PROCESSES	5	4	3	3	4	4	3	5	4	3	3
ENE 372	HYDROMECHANICS	4	4	3	2	5	5	4	3	3	1	3
ENV 382	WATER TREATMENT PLANT DESIGN	3	5	5	3	1	3	3	5	5	5	5
ENV 374	AIR POLLUTION CONTROL	3	3	4	4	3	4	4	4	4	5	5
4TH YEAR – 1ST SEMESTER												
ENV 431	WASTE WATER TREATMENT PLANT DESIGN	3	5	5	3	1	3	3	5	5	5	5
ENV 461	EARTH SCIENCE	3	3	4	4	3	4	4	4	4	5	5
ENV 471	WATER RES. ENG.	3	5	5	3	1	3	3	5	5	5	5
ENV 481	ENVIRONMENTAL MODELLING	3	5	5	3	1	3	3	5	5	5	5
ENV 400	SUMMER PRACTICE II. (30 DAYS)	-	-	-	-	-	-	-	-	-	-	-
TE	TECHNICAL ELECTIVE	-	-	-	-	-	-	-	-	-	-	-
4TH YEAR – 2ND SEMESTER												
ENV 472	INDUSTRIAL POLLUTION CONTROL	3	5	5	3	1	3	3	5	5	5	5
ENV 484	HAZARDOUS WASTE CONTROL	3	5	5	3	1	3	3	5	5	5	5
ENV 486	ENVIRONMENTAL LAW	3	3	4	4	3	4	4	4	4	5	5
ENV 498	SPECIAL PROJECT	4	4	4	4	4	4	4	5	5	5	5
TE	TECHNICAL ELECTIVE	-	-	-	-	-	-	-	-	-	-	-
ELECTIVE COURSES												
ENV403	ENVIRONMENTAL ENGINEERING ECOLOGY	-	-	-	-	-	-	-	-	-	-	-
ENV 408	PHYSICAL CHEMISTRY	-	-	-	-	-	-	-	-	-	-	-
ENV 418	ORGANIC CHEMISTRY	-	-	-	-	-	-	-	-	-	-	-
ENV 429	NUMERICAL ANALYSIS	-	-	-	-	-	-	-	-	-	-	-
ENV4 433	SOIL MECHANICS	-	-	-	-	-	-	-	-	-	-	-
ENV4 435	CHEMISTRY OF AIR POLLUTION	-	-	-	-	-	-	-	-	-	-	-

ENV4 437	MARINE AND WETLAND SCIENCE	-	-	-	-	-	-	-	-	-	-	-
ENV4 441	SURVEYING	-	-	-	-	-	-	-	-	-	-	-
ENV4 445	PUBLIC HEALTH	-	-	-	-	-	-	-	-	-	-	-
ENV4 447	ENVIRONMENTAL IMPACT ASSESSMENT	-	-	-	-	-	-	-	-	-	-	-
ENV4 449	URBAN DESIGN	-	-	-	-	-	-	-	-	-	-	-
ENV4 451	POLLUTION PREVENTION AND CONTROL	-	-	-	-	-	-	-	-	-	-	-
ENV4 453	URBAN DRAINAGE SYSTEMS	-	-	-	-	-	-	-	-	-	-	-
ENV4 455	MARINE POLLUTION CONTROL	-	-	-	-	-	-	-	-	-	-	-
ENV4 457	HYDRAULICS OF TREATMENT PLANTS	-	-	-	-	-	-	-	-	-	-	-
ENV4 459	MODELING AND COMPUTER APPLICATION IN ENVIRONMENTAL ENGINEERING	-	-	-	-	-	-	-	-	-	-	-
ENV4 461	LANDFILL DESIGN	-	-	-	-	-	-	-	-	-	-	-
ENV4 463	RENEWABLE ENERGY	-	-	-	-	-	-	-	-	-	-	-
ENV4 467	WASTE-WATER REUSE	-	-	-	-	-	-	-	-	-	-	-
ENV4 471	DEEP MARINE DESIGN DISCHARGE	-	-	-	-	-	-	-	-	-	-	-
FOREIGN LANGUAGES												
ENG 202		English Conversation										
ENG 204		English Report Writing										
GER 101		German I										
GER 102		German II										
FRE 101		French I										
FRE 102		French II										

* 1 Lowest, 2 Low, 3 Medium, 4 High, 5 Highest

- **EMPLOYMENT OPPORTUNITIES FOR GRADUATES**

An environmental engineer is one of the key players in addressing challenges ranging from water management to building design and construction projects. Our Environmental Engineering undergraduate program has been tailored to equip our students with the knowledge and skills required to be highly competent and qualified environmental engineers. In this regard, our graduates can be

employed in public and/or private institutions and organizations involved in planning, construction projects, building designs, inspection services, superstructure projects such as dams, airports, bridges, highways, ports, and infrastructure projects such as water management, sewerage, and drainage. Employment opportunities are listed as follows:

In the private sector;

- Project design engineer
- Field chief engineer
- Project consultant
- Nationwide academic

In the public sector;

- Ministry of Public Works and Transport
  - Construction and Planning Department
  - Directorate of Highways
- Ministry of Interior
  - City Planning Office
  - Housing and Rehabilitation Office
- Ministry of Tourism and Environment
  - Environmental Protection Agency
  - Department of Antiquities
- Ministry of Agriculture and Natural Resources
  - Department of Water Affairs
  - Department of Geology and Mining
- Providing project design, inspection, and professional environmental engineering consultancy services for local administrations such as municipalities, district governorships, etc.

In addition to the employment opportunities mentioned above, graduate students have the opportunity to be active in the following areas;

- Activities carried out to promote cooperation in professional, and technical issues
- National and International Research and Development projects

➢ ACCESS TO GRADUATE PROGRAMS

Students who graduate from this program can apply to graduate programs.

➢ STRUCTURE OF THE PROGRAM

- The Environmental Engineering undergraduate program consists of 240 ECTS credits and 48 courses including internships.
- There are at least 5 courses per academic year, excluding common compulsory courses and elective courses.
- In each program, there are common compulsory courses determined by the Turkish Higher Education Council (YÖK) and other common courses determined by the University Senate.
- Technical elective courses are offered in the 4th year.
- Non-technical elective courses are offered in the 2nd year.

COURSES OFFERED ACROSS THE UNIVERSITY		
	COURSE CODE&NAME	**COURSE DESCRIPTION**
UNIVERSITY COMMON COURSES	KAM100 campus Orientation	NEU history and general information; information on faculties; counselling and academic processes; digital/distance learning and use of UZEBIM; information access and management; information on common and elective courses; creating a work schedule and developing academic study habits; academic ethics and scientific approach; social life and the Dean of Students; health management and Hospital services; Cyprus culture and adaptation to the island; scientific research and activities; assessment and evaluation; communication skills and human relations management.
	KAR100 Career Planning	Learning career planning and career development models, Having information about the currently available employment opportunities, Having information about interview techniques, Learning how to conduct an impressive job interview, Having information about the methods of preparing a CV, cover letter, and letter of thanks, preparing a CV for job application.
	KTK100 Cyprus History and Culture	General information on the history and culture of Cyprus; Zoology and Botany; Social and cultural life in the First and the Middle Ages; The social and cultural heritage of the island during the Ottoman period; History of art; Religion and Culture; British rule (Colonial) period; Cyprus Education History; 1950-1974 political events; Turkish Cypriot struggle for existence and freedom; The establishment of the TRNC, and social structure.
COMMON	TUR101&102 Turkish Language I&II	According to the Higher Education

COMPULSORY COURSES DETERMINED BY YÖK	AIT101&102 Atatürk Principles and History of Revolution I&II	Legislation, these courses are required to be opened as compulsory courses in all associate and undergraduate programs in Turkey
	MOD101 Introduction to Programming	This course is offered in all the associate and undergraduate programs in Turkey in order to allow the students to gain the qualifications related to basic information technologies.
	ENG101&102 Foreign Language (ENGLISH) I&II	This course is offered in the first and second semesters and is conducted according to the program curriculum of each faculty.

- **TABLE OF COURSE STRUCTURE AND CREDITS**

To see the course details (such as objectives, learning outcomes, content, assessment, and ECTS workload), click the relevant Course Code given in the table below.

1stYear -1st Semester						
COURSE CODE	PREREQUISITE	COURSE NAME	Theoretical Hour	Application/Lab Hour	Local Credits	ECTS
ENG. 101		ENGLISH I	3	0	3	3
MTH 101		CALCULUS	4	0	4	5
PHY 101		GENERAL PHYSICS I	3	2	4	5
CHM 101		GENERAL CHEMISTRY I	3	2	4	5
ECC 101		COMPUTER PROGRAMMING	3	0	3	4
CAM 101		CAMPUS ORIENTATION	0	0	0	2
YIT 101		TURKISH LANGUAGE FOR INTERNATIONAL STUDENTS I	2	0	2	2
AIT 103		ATATURK'S PRINCIPLES AND THE HISTORY OF TURKISH REVOLUTION II	2	0	2	2
CHC 100		CYPRUS HISTORY AND CULTURE	2	0	2	2
Total						30

1st YEAR – 2ND SEMESTER						
COURSE CODE	PRE.	COURSE NAME	Theoretical Hour	Application/Lab. Hour	Local Credit	ECTS
ENG102	ENG 101	ENGLISH II	3	0	3	3
MTH102	MTH 101	CALCULUS II	4	0	4	6
PHY102	PHY 101	GENERAL PHYSICS II	3	2	4	6
ENV102		INTRODUCTION TO ENVIRONMENTAL ENGINEERING	3	0	3	3
TD102		TECHNICAL DRAWING	2	2	3	6
CAR101		CARRIER PLANNING	0	0	0	2
YIT102	YIT101	TURKISH LANGUAGE FOR INTERNATIONAL STUDENTS II	2	0	2	2
AIT104	AIT103	ATATURK'S PRINCIPLES AND THE HISTORY OF TURKISH REVOLUTION I	2	0	2	2
Total						30

2ND YEAR – 1ST SEMESTER						
COURSE CODE	PRE.	COURSE NAME	Theoretical Hour	Application/Lab. Hour	Local Credits	ECTS
MTH201	MAT 102	DIFF. EQ. AND LIN. ALGEBRA	4	0	4	6
MTH251	MAT 101	STATISTICS AND PROBABILITY	3	0	3	6
ENV201		ENVIRONMENTAL MICROBIOLOGY	3	2	4	6
ENV 202		ENVIRONMENTAL CHEMISTRY I	3	0	3	6
ENV241		MATERIALS SCIENCE	4	0	4	6
Total						30

2ND YEAR – 2ND SEMESTER						
COURSE CODE	PRE.	COURSE NAME	Theoretical	Application/lab. Hour	Local Credits	ECTS
ECC426		ENGINEERING ECONOMY	3	0	3	5
ENV203		THERMODYNAMICS	3	2	4	6

ENV204		ENVIRONMENTAL CHEMISTRY II	3	0	3	6
ENV371		FLUID MECHANICS	3	2	4	6
ENV205		URBAN HYDROLOGY	4	0	4	5
NTE		NON-TECHNICAL ELECTIVE COURSE	2	0	2	2
Total						30

3RD YEAR – 1ST SEMESTER						
COURSE CODE	PRE.	COURSE NAME	Theoretical Hour	Application/Lab. Hour	Local Credits	ECTS
ENV305		CHEMICAL PROCESSES	2	2	3	6
ENV 351		UNIT OPERATIONS IN ENV. ENG.	2	2	3	6
ENV361		WATER QUALITY MANAGEMENT	3	2	4	6
ENV373		ENGINEERING ETHICS	4	0	4	6
ENV381		SOLID WASTE MANAGEMENT	3	2	4	6
ENV300		SUMMER PRACTICE I. (30 DAYS)	0	0	0	0
Total						30

3RD YEAR – 2ND SEMESTER						
COURSE CODE	PRE.	COURSE NAME	Theoretical Hour	Application/Lab. Hour	Local Credits	ECTS
ECC206		STATICS	4	0	4	6
ENV362		BIOLOGICAL PROCESSES	3	2	4	6
ENE372		HYDROMECHANICS	3	2	4	6
ENV382		WATER TREATMENT PLANT DESIGN	3	2	4	6
ENV374		AIR POLLUTION CONTROL	2	2	3	6
Total						30

4TH YEAR – 1ST SEMESTER						
COURSE CODE	PRE.	COURSE NAME	Theoretical Hour	Application/Lab. Hour	Local Credits	ECTS
ENV431		WASTE WATER TREATMENT PLANT DESIGN	3	2	4	6
ENV461		EARTH SCIENCE	3	2	4	6
ENV471		WATER RES. ENG.	4	0	4	6
ENV481		ENVIRONMENTAL MODELLING	4	0	4	6
ENV400		SUMMER PRACTICE II. (30 DAYS)	0	0	0	0
TE		TECHNICAL ELECTIVE	3	0	3	6
Total						30

4th YEAR – 2ND SEMESTER						
COURSE CODE	PRE.	COURSE NAME	Theoretical Hour	Application/Lab. Hour	Local Credits	ECTS
ENV472		INDUSTRIAL POLLUTION CONTROL	4	0	4	5
ENV484		HAZARDOUS WASTE CONTROL	4	1	4	6
ENV486		ENVIRONMENTAL LAW	4	0	4	6
ENV498		SPECIAL PROJECT	2	4	4	7
TE		TECHNICAL ELECTIVE	3	0	3	6
Total						30

FIELD-RELATED ELECTIVE COURSES						
COURSE CODE	PRE.	COURSE NAME	Theoretical Hour	Application/Lab. Hour	Local Credits	ECTS
ENV403		ENVIRONMENTAL ENGINEERING ECOLOGY	3	0	3	6
ENV 408		PHYSICAL CHEMISTRY	3	0	3	6
ENV 418		ORGANIC CHEMISTRY	3	0	3	6
ENV 429		NUMERICAL ANALYSIS	3	0	3	6
ENV4 433		SOIL MECHANICS	3	0	3	6
ENV4 435		CHEMISTRY OF AIR POLLUTION	3	0	3	6

ENV4 437		MARINE AND WETLAND SCIENCE	3	0	3	6
ENV4 441		SURVEYING	3	0	3	6
ENV4 445		PUBLIC HEALTH	3	0	3	6
ENV4 447		ENVIRONMENTAL IMPACT ASSESSMENT	3	0	3	6
ENV4 449		URBAN DESIGN	3	0	3	6
ENV4 451		POLLUTION PREVENTION AND CONTROL	3	0	3	6
ENV4 453		URBAN DRAINAGE SYSTEMS	3	0	3	6
ENV4 455		MARINE POLLUTION CONTROL	3	0	3	6
ENV4 457		HYDRAULICS OF TREATMENT PLANTS	3	0	3	6
ENV4 459		MODELING AND COMPUTER APPLICATION IN ENVIRONMENTAL ENGINEERING	3	0	3	6
ENV4 461		LANDFILL DESIGN	3	0	3	6
ENV4 463		RENEWABLE ENERGY	3	0	3	6
ENV4 467		WASTE WATER REUSE	3	0	3	6
ENV4 471		DEEP MARINE DESIGN DISCHARGE	3	0	3	6

NON FIELD-RELATED COURSES

COURSE CODE	PRE.	COURSE NAME	Theoretical Hour	Application/Lab. Hour	Local Credits	ECTS
ESP 101		ENGLISH FOR SPECIAL PURPOSES	2	0	2	2
ESP 102		ENGLISH FOR SPECIAL PURPOSES	2	0	2	2
TUR 108		TURKISH LANGUAGE AND ESSAY WRITING I	2	0	2	2
TUR 110		OTTOMAN LANGUAGE	2	0	2	2
TUR 118		TURKISH LANGUAGE AND ESSAY WRITING II	2	0	2	2
ENG 202		ENGLISH CONVERSATION	2	0	2	2

ENG 204		ENGLISH REPORT WRITING	2	0	2	2
GER 101		GERMAN I	2	0	2	2
GER 102		GERMAN II	2	0	2	2
FRE 101		FRENCH I	2	0	2	2
FRE 102		FRENCH II	2	0	2	2
ARB 101		ARABIC I	2	0	2	2
HIS 101		HISTORY I	2	0	2	2
PHT 101		PHOTOGRAPHY I	2	0	2	2
PHT 102		PHOTOGRAPHY II	2	0	2	2

Additional Notes
If you need support to access these courses due to your disability, please refer to the Disability Support Unit. Contact; engelsiz@neu.edu.tr

➢ EXAM REGULATIONS & EVALUATION & GRADING

For each course taken at NEU, the student is given one of the letter grades given below by the instructor as the course grade. Each grade has also its ECTS grade equivalent

The table below provides detailed information about the grades, coefficients, and ECTS grade equivalents.

SCORE	GRADE	COEFFICIENT	ECTS Grade
90-100	AA	4.0	A
85-89	BA	3.5	B*
80-84	BB	3.0	B*
75-79	CB	2.5	C*
70-74	CC	2.0	C*

60-69	DC	1.5	D
50-59	DD	1.0	E
49 and below	FF	0.0	F

*for these, the higher grade is applied.

To be considered successful in a course, students are required to receive at least DD in EQF (the European Qualifications Framework) level 5 (associate degree) programs and EQF level 6 (bachelor's degree) programs, at least CC in EQF level 7 (master's degree) programs, and at least CB in EQF level 8 (doctorate) programs. For courses, which are not included in the cumulative GPA, students need to get an S letter grade.

In addition to these, each local letter grade has an ECTS equivalent grade. In this way, inter-institutional mobility is supported.

The table above is used for all courses offered by Near East University. Apart from these letter grades, the following letter grades are also included in the student course transcripts:

I	Incomplete
S	Satisfactory Completion
U	Unsatisfactory
P	Successful Progress
NP	Not Successful Progress
EX	Exempt
NI	Not included
W	Withdrawal
NA	Never Attended

Grade I (Incomplete) is given to students who cannot meet all the course requirements until the deadline of the relevant semester due to a valid justification that is accepted by the instructor. Students who receive a letter grade "I", must complete their missing course requirements and receive a letter grade not later than

a week following the submission of the grades of the relevant semester. However, in some exceptional cases and upon the decision of the director of the respective academic unit and respective board of directors, this period can be extended up to two weeks before the beginning of registration for the next semester. Otherwise, grade I will automatically turn into grade FF or grade U if the student fails to meet the course requirements within the time allocated to him/her.

Grade of S (Satisfactory) is given to students who are successful in non-credited courses.

Grade of U (Unsatisfactory) is given to students who are unsuccessful in non-credited courses.

Grade of P (Successful Progress) is given to students who show the expected performance in the relevant semester in the courses of which requirements exceed one semester although they are not included in the GPA.

Grade of NP (Not Successful Progress) is given to students who do not show the expected performance in the relevant semester in the courses that are not included in the GPA and of which requirements exceed one semester.

Grade of EX (Exempt) is given to students who are exempt from some of the courses in the curriculum.

Grade of NI (Not included) is issued to identify the courses taken by the student in the program or programs which are not included in the GPA of the student. This grade is reported in the students' transcripts with the respective letter grade. Such courses are not counted as the courses in the program in which the student is enrolled.

Grade W (Withdrawal) is used for the courses that the student withdraws from in the first ten weeks of the semester following the add/drop period, upon the recommendation of his/her advisor and the permission of the academic personnel that teaches the course. The student cannot withdraw from any course in the first two semesters of the program. In addition, students who have received a W grade from any course before and whose grades are not included in the average cannot be withdrawn from the same courses. Students studying in an associate degree program can withdraw from a maximum of two courses, and students studying in undergraduate programs can withdraw from four courses at most. The student has to take this course again in the first semester when the withdrawn course is opened.

Grade "NA" (Non-Attendance) is given to students who fail to fulfil the attendance requirements and lose their right to be evaluated at the end of the semester. Grade "NA" is not included in the average calculations.

Letter grades corresponding to both local and ECTS loads are shown in student transcripts.

- **GRADUATION REQUIREMENTS**

In order to graduate from this undergraduate program, students are required to meet the following conditions:

- Being successful in all the courses available in the curriculum of the program by completing at least 240 ECTS and getting at least a DD and S grade
- Having a CGPA of 2.00 out of 4.00

- Completing compulsory internships in a certain time and quality

➢ MODE OF PROGRAM

This is a full-time program.

➢ PERSON IN CHARGE OF THE PROGRAM

Prof. Dr. Hüseyin Gökçekuş

Head of the Department,

Faculty of Civil and Environmental Engineering

Near East University

Email: huseyin.gokcekus@neu.edu.tr

➢ EVALUATION QUESTIONNAIRES

Evaluation Survey

Graduation Survey

Satisfaction Survey