# NEAR EAST UNIVERSITY

# **VOCATIONAL SCHOOL OF HEALTH SCIENCES**

# FIRST AND EMERGENCY AID

COURSE CATALOGUE 2021-22 FALL

### > QUALIFICATION AWARDED

The students will graduate from the first and training classes in the "First and Emergency Aid" training class, after all the preparation and training in the education program. associate degree

#### LEVEL OF QUALIFICATION

Associate Degree

### > SPECIFIC ADMISSION REQUIREMENTS

In the framework of the regulations set by Higher Education Council of Turkey (YÖK), student admission for this undergraduate program is made through a university entrance examination called YKS. Following the submission of students' academic program preferences, Student Selection and Placement Center (ÖSYM) places the students to the relevant program according to the score they get from ÖSYS.

International students are accepted to this undergraduate program according to the score of one of the international exams they take such as SAT, ACT and so on, or according to their high school diploma score.

Exchange student admission is made according to the requirements determined by bilateral agreements signed by NEU and the partner university.

Visiting students can enroll for the courses offered in this program upon the confirmation of the related academic unit. Additionally, they need to prove their English language level since the medium of instruction of the program is English.

#### QUALIFICATION REQUIREMENTS AND REGULATIONS

The students studying in this undergraduate program are required to have a Cumulative Grade Points Average (CGPA) of not less than 2.00/4.00 and have completed all the courses with at least a letter grade of DD/S in the program in order to graduate. The minimum number of ECTS credits required for graduation is 120. It is also mandatory for the students to complete their compulsory internship in a specified duration and quality.

#### > RECOGNITION OF PRIOR LEARNING

At Near East University, full-time students can be exempted from some courses within the framework of the related bylaws. If the content of the course previously taken in another institution is equivalent to the course offered at NEU, then the student can be exempted from this course with the approval of the related faculty/graduate school after the evaluation of the course content.

Our students gain adequate theoretical knowledge and the required skills under the guidance of our expert staff in our fully-equipped ambulance and implementation laboratory.

Graduates of the First and Emergency Aid Program have the chance to transfer to Nursing and Nursing and Health Services departments of various universities with the Vertical Transfer Examination (VTE).

## > PROFILE OF THE PROGRAM

To receive training from the program, to train rescuers and cripples, and to train them at a professional level that can intervene in the pre-hospital health situation.

# > PROGRAM OUTCOMES

| Prog | gram Outcomes   |
|------|---|
| 1    | Knows the anatomical structure and physiological functions of the human body.   |
| 2    | Effectively uses the terminology specific to the field of health.   |
| 3    | Knows the scene and patient evaluation and measures to be taken in emergency situations.  |
| 4    | Knows patient transport techniques and methods in pre-hospital emergency care.  |
| 5    | Have knowledge about the use of drugs and medical interventions related to the profession in emergency care.                      |
| 6    | Knows the mechanical, technical equipment and ambulance driving techniques of the emergency vehicle.                              |
| 7    | Analyze basic life support and advanced life support applications.  |
| 8    | Have knowledge about the organization and management of pre-hospital emergency care.  |
| 9    | Have knowledge about ways to cope with the stress related to the job.   |
| 10   | Knows the legal regulations of his/her field and his/her duties, authorities and responsibilities in the emergency health system. |

# > COURSE & PROGRAM OUTCOMES MATRIX

|                  |                                    | Program Outcomes |   |   |   |   |   |   |   |   |    |    |    |    |
|------------------|------------------------------------|------------------|---|---|---|---|---|---|---|---|----|----|----|----|
| Course Code      | Course Name                        | 1                | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1st Year - 1st S | 1st Year - 1st Semester            |                  |   |   |   |   |   |   |   |   |    |    |    |    |
| AIT101           | ATATURK`S PRINCIPLES AND HISTORY I | -                | 2 | - | - | - | - | - | - | - | -  | -  | -  | -  |
| ENG101           | ENGLISH I                          | 3                | - | - | - | - | - | 3 | - | - | -  | -  | -  | -  |
| YIT101           | TURKISH FOR FOREIGNERS I           | 3                | - | - | - | 3 | - | - | - | - | -  | -  | -  | -  |
| FEA101           | PHYSIOLOGY                         | 4                | - | - | - | 4 | - | - | - | - | 4  | -  | -  | -  |
| FEA103           | EMERGENCY CARE SERVICES            | 4                | - | - | - | - | - | 4 | - | - | -  | -  | -  | -  |
| FEA105           | EMERGENCY PATIENT CARE I           | 4                | - | - | - | - | - | - | 4 | - | -  | -  | -  | -  |
| FEA111           | BASIC ANATOMY                      | 5                | - | - | - | - | - | 5 | - | - | -  | -  | -  | -  |
| CHC100           | CYPRUS: HISTORY AND CULTURE        | 3                | - | - | - | - | - | - | - | 3 | -  | -  | -  | -  |
| CAM100           | CAMPUS ORIENTATION                 | -                | 3 | - | - | - | - | - | - | - | -  | -  | -  | -  |
| 1st Year - 2nd   | 1st Year - 2nd Semester            |                  |   |   |   |   |   |   |   |   |    |    |    |    |

| AIT102                                     | ATATURK`S PRINCIPLES AND HISTORY    | - | 2 | - | - | - | - | - | - | - | - | 2 | - | - |
|--|-------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ENG102                                     | ENGLISH II                          | 3 | - | - | - | - | - | 3 | - | - | - | - | - | - |
| YIT102                                     | TURKISH FOR FOREIGNERS II           | 3 | - | - | - | 3 | - | - | - | - | - | - | - | - |
| PHR102                                     | PHARMACOLOGY                        | 3 | - | - | - | 3 | - | - | - | - | - | - | - | - |
| FEA102                                     | EMERGENCY CARE AND RESCUE I         | 4 | - | - | - | 4 | - | - | - | - | 4 | - | - | - |
| FEA104                                     | AMBULANCE SERVICE TRAINING I        | 4 | - | - | - | - | - | 4 | - | - | - | - | - | - |
| FEA106                                     | EMERGENCY PATIENT CARE II           | 4 | - | - | - | - | - | - | 4 | - | - | - | - | - |
| FEA110                                     | TRAUMA                              | 5 | - | - | - | - | - | 5 | - | - | - | - | - | - |
| CAR100                                     | CAREER PLANNING                     | 4 | - | - | - | - | - | - | 4 | - | - | - | - | - |
| FEA150                                     | SUMMER INTERSHIP (30 WORKING DAYS)  | 5 | - | - | - | - | - | 5 | - | - | - | - | - | - |
| 2nd Year - 1st                             | Semester                            |   |   |   |   |   |   |   |   |   |   |   |   |   |
| FEA201                                     | EMERGENCY PATIENT CARE III          | 4 | - | - | - | 4 | - | - | - | - | 4 | - | - | - |
| FEA203                                     | EMERGENCY CARE AND RESCUE II        | 4 | - | - | - | - | - | 4 | - | - | - | - | - | - |
| FEA205                                     | AMBULANCE SERVICE TRAINING II       | 4 | - | - | - | - | - | - | 4 | - | - | - | - | - |
| FEA209                                     | HEALTH CARE MANAGEMENT              | 5 | - | - | - | - | - | 5 | - | - | - | - | - | - |
| FEA211                                     | ADVANCED LIFE SUPPORT CARE PRACTICE | 4 | - | - | - | - | - | - | 4 | - | - | - | - | - |
| VSH201                                     | MEASUREMENT AND EVALUATION          | 5 | - | - | - | - | - | 5 | - | - | - | - | - | - |
| 2nd Year - 2nd                             | 1 Semester                          |   |   |   |   |   |   |   |   |   |   |   |   |   |
| VSH204                                     | PROFESSIONAL ETHICS                 | 4 | - | - | - | - | - | 4 | - | - | - | - | - | - |
| VSH208                                     | RATIONAL DRUG USE                   | 4 | - | - | - | - | - | - | 4 | - | - | - | - | - |
| VSH210                                     | QUALITY IN HEALTH SERVICES          | 5 | - | - | - | - | - | 5 | - | - | - | - | - | - |
| FEA202                                     | PROFESSIONAL PRACTICE               | 4 | - | - | - | - | - | - | 4 | - | - | - | 4 | - |
| FEA204                                     | ADVANCED LIFE SUPPORT CARE PRACTICE | 5 | - | - | 5 | - | - | 5 | - | - | - | - | - | - |
| Technical (Field-Related) Elective Courses |                                     |   |   |   |   |   |   |   |   |   |   |   |   |   |
| FEA107                                     | PHYSICAL EDUCATION                  | 3 | - | - | - | - | - | 3 | - | - | - | - | - | - |
| FEA109                                     | SWIMMING                            | 3 | - | - | - | 3 | - | - | - | - | - | - | - | - |
| FEA112                                     | PHYSICAL EDUCATION                  | 3 | - | - | - | - | - | 3 | - | - | - | 3 | - | - |
| FEA114                                     | SWIMMING                            | 3 | - | - | - | 3 | - | - | - | - | - | - | - | - |

<sup>\* 1</sup> Lowest, 2 Low, 3 Average, 4 High, 5 Highest

### > OCCUPATIONAL PROFILES OF GRADUATES

Graduates can be employed as technicians in the emergency services, ambulance services and emergency services of universities, graduate and private hospitals. They will be able to create jobs in private 112 centers and in their health. End-use health status is also reached in the occupational health of the paramedics, in their health, as personnel.

The graduates of our program pass the "Nursing, Nursing and Health Services" undergraduate departments with the A Transitions Pass Exam.

#### > ACCESS TO FURTHER STUDIES

Candidates who are Turkish nationals and who are successful in the DGS exam can register by a licensee by OSYM. Foreign candidates can apply to their respective programs.

#### > PROGRAM STRUCTURE

| COURSES OFFI                    | COURSES OFFERED THROUGHOUT THE UNIVERSITY   |   |  |  |  |  |  |
|---------------------------------|---|---|--|--|--|--|--|
| Common<br>University<br>Courses | Campus Orientation  | The students are registered to this course at the beginning of the first semester of the freshman year to familiarize them with the campus life at NEU.                               |  |  |  |  |  |
|                                 | Career Planning   | The students are registered to this course at the beginning of their second semester of the freshman year to help them prepare for work life after graduation.                        |  |  |  |  |  |
|                                 | Cyprus History and Culture  | This course is taken by students in their freshmen year and it aims to help them to familiarize them with the local history and culture.  |  |  |  |  |  |
| Common<br>Compulsory            | Turkish Language I-II<br>(Turkish for Foreigners I & II to replace this<br>course for international students)<br>Principles of Atatürk and History of Revolution I-<br>II | These are the compulsory courses which are required to be offered in all of the associate and undergraduate programs in Turkey according to the Higher Education Legislation.         |  |  |  |  |  |
| Courses<br>(YÖK Courses)        | Information Technologies  | This course is anticipated in all the associate and undergraduate programs in Turkey in order to make the students gain the qualifications related to basic information technologies. |  |  |  |  |  |
|                                 | Foreign Language (ENGLISH) I & II   | This course is offered in the first and second semester and conducted according to the program curriculum of each faculty.  |  |  |  |  |  |

# > COURSE STRUCTURE DIAGRAM WITH COURSE 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.

| 1 <sup>st</sup> Year Fall Semester |      |                                    |        |                            |                  |      |
|------------------------------------|------|------------------------------------|--------|----------------------------|------------------|------|
| Course Code                        | Pre. | Course Name                        | Theory | Application/<br>Laboratory | Local<br>Credits | ECTS |
| AIT101                             |      | ATATURK`S PRINCIPLES AND HISTORY I | 2      | 0                          | 2                | 2    |
| ENG101                             |      | ENGLISH I                          | 3      | 0                          | 3                | 3    |
| YIT101                             |      | TURKISH FOR FOREIGNERS I           | 2      | 0                          | 2                | 2    |
| FEA101                             |      | PHYSIOLOGY                         | 3      | 0                          | 3                | 3    |
| FEA103                             |      | EMERGENCY CARE SERVICES            | 2      | 0                          | 2                | 3    |
| FEA105                             |      | EMERGENCY PATIENT CARE I           | 4      | 4                          | 6                | 6    |
| FEA111                             |      | BASIC ANATOMY                      | 4      | 0                          | 4                | 4    |
| CHC100                             |      | CYPRUS: HISTORY AND CULTURE        | 2      | 0                          | 2                | 2    |
| CAM100                             |      | CAMPUS ORIENTATION                 | 0      | 0                          | 0                | 2    |
| Total                              | •    |                                    |        |                            |                  | 30   |

| 1st Year Spring Semester |        |                                     |        |                            |                  |      |
|--------------------------|--------|-------------------------------------|--------|----------------------------|------------------|------|
| Course<br>Code           | Pre.   | Course Name                         | Theory | Application/<br>Laboratory | Local<br>Credits | ECTS |
| AİT102                   | AİT101 | ATATURK`S PRINCIPLES AND HISTORY II | 2      | 0                          | 2                | 2    |
| ENG102                   | ENG101 | ENGLISH II                          | 3      | 0                          | 3                | 3    |
| YIT102                   | YIT101 | TURKISH FOR FOREIGNERS II           | 2      | 0                          | 2                | 2    |
| PHR102                   |        | PHARMACOLOGY                        | 3      | 0                          | 3                | 3    |
| FEA102                   |        | EMERGENCY CARE AND RESCUE I         | 2      | 2                          | 3                | 3    |
| FEA104                   |        | AMBULANCE SERVICE TRAINING          | 2      | 2                          | 3                | 3    |
| FEA106                   | FEA105 | EMERGENCY PATIENT CARE II           | 4      | 4                          | 6                | 6    |
| FEA110                   |        | TRAUMA                              | 2      | 0                          | 2                | 2    |
| CAR100                   |        | CAREER PLANNING                     | 0      | 0                          | 0                | 2    |
| FEA150                   |        | SUMMER INTERSHIP (30 WORKING DAYS)  | 0      | 0                          | 0                | 1    |
| Total                    |        |                                     |        |                            |                  | 30   |

| 2 <sup>nd</sup> Year Fal | ll Semester |                                     |        |                          |                  |      |
|--------------------------|-------------|-------------------------------------|--------|--------------------------|------------------|------|
| Course<br>Code           | Pre.        | Course Name                         | Theory | Application / Laboratory | Local<br>Credits | ECTS |
| FEA201                   | FEA106      | EMERGANCY PATIENT CARE III          | 4      | 4                        | 6                | 8    |
| FEA203                   | FEA102      | EMEGENCY CARE AND RESCUE II         | 2      | 2                        | 3                | 3    |
| FEA205                   | FEA104      | AMBULANCE SERVICE TRANINING II      | 2      | 2                        | 3                | 3    |
| FEA207                   |             | RESUSCITATION                       | 2      | 2                        | 3                | 3    |
| FEA209                   |             | HEALTH CARE MANAGEMENT              | 2      | 0                        | 2                | 3    |
| FEA211                   |             | ADVANCED LIFE SUPPORT CARE PRACTICE | 0      | 8                        | 4                | 7    |
| VSH201                   |             | MEASUREMENT AND EVALUATION          | 3      | 0                        | 3                | 3    |
| Total                    |             |                                     |        |                          |                  | 30   |

| 2 <sup>nd</sup> Year Spring Semester |      |                                     |        |                            |                  |      |
|--------------------------------------|------|-------------------------------------|--------|----------------------------|------------------|------|
| Course<br>Code                       | Pre. | Course Name                         | Theory | Application/<br>Laboratory | Local<br>Credits | ECTS |
| VSH204                               |      | PROFESSIONAL ETHICS                 | 3      | 0                          | 3                | 4    |
| VSH208                               |      | RATIONAL DRUG USE                   | 1      | 0                          | 1                | 1    |
| VSH210                               |      | QUALITY IN HEALTH SERVICES          | 3      | 0                          | 3                | 4    |
| FEA202                               |      | PROFESSIONAL PRACTICE               | 0      | 28                         | 14               | 14   |
| FEA204                               |      | ADVANCED LIFE SUPPORT CARE PRACTICE | 0      | 10                         | 5                | 7    |
| Total                                |      |                                     |        |                            |                  | 30   |

| Field-Related / Technical Elective Courses |      |                    |        |                            |                  |      |
|--|------|--------------------|--------|----------------------------|------------------|------|
| Code                                       | Pre. | Course Name        | Theory | Application/<br>Laboratory | Local<br>Credits | ECTS |
| FEA107                                     |      | PHYSICAL EDUCATION | 1      | 3                          | 3                | 3    |
| FEA109                                     |      | SWIMMING           | 1      | 3                          | 3                | 3    |
| FEA112                                     |      | PHYSICAL EDUCATION | 1      | 3                          | 3                | 3    |
| FEA114                                     |      | SWIMMING           | 1      | 3                          | 3                | 3    |

### > EXAM REGULATIONS & ASSESSMENT & GRADING

Exam Regulations and, Assessment, and Grading

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

The table below provides the detailed information about the local letter 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        | ВВ    | 3.0         | B*         |
| 75-79        | СВ    | 2.5         | C*         |
| 70-74        | CC    | 2.0         | C*         |
| 60-69        | DC    | 1.5         | D          |
| 50-59        | DD    | 1.0         | Е          |
| 49 and below | FF    | 0.0         | F          |

<sup>\*</sup>for these ones, the higher grade is applied

In order to be considered successful in any course, students must get at least DD in 5th level (associate degree) and 6th level (undergraduate) programs, at least CC in 7th level (master's) programs and at least CB in 8th level (doctorate) programs. For the courses that are not included in the overall average, students must receive an S (Adequate) 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 at NEU. Apart from these letter grades, the following letter grades are also included in the student course transcripts:

| Ι  | Incomplete              |
|----|-------------------------|
| S  | Satisfactory Completion |
| U  | Unsatisfactory          |
| P  | Successful Progress     |
| NP | Not Successful Progress |

| EX | Exempt         |
|----|----------------|
| NI | Not included   |
| W  | Withdrawal     |
| NA | Never Attended |

Grade of I (Incomplete), is given to students who are not able to meet all the course requirements at the end of the semester or summer school due to a valid justification accepted by the instructor. Students who receive a letter grade "I" must complete their missing course requirements and receive a letter grade within one week following the date the end of semester grades or summer school grades submitted. However, in the event of special cases, this period can be extended until two weeks before the beginning of registration for the next semester, upon the recommendation of the respective Graduate School department head and the decision of that academic unit's administrative board. Otherwise, grade of "I" will automatically become grade of FF, or grade of U.

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 continue to the courses that are not included in the GPA that has a period exceeding one semester, and regularly performs the academic studies for the respective semester.

Grade of NP (Not Successful Progress) is given to students, who do not regularly perform the academic studies for the respective semester for courses that are not included in the GPA and have a period exceeding 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 that the student is registered to

Grade of 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 instructor that teaches the course. A student is not allowed to withdraw from courses during the first two semesters of his/ her associate/undergraduate degree program and from those courses he/she has to repeat and received grade "W" before, which are not included in the grade average. A student is allowed to withdraw from two courses at the most during his/ her associate degree study, and four courses during his/her undergraduate study upon the recommendation of the advisor and the permission of the instructor that teaches the course. A student has to take the course that he/she withdrew from, the first semester in which it is offered.

Grade "NA" (Never Attended) is issued by the instructor for students who fail to fulfil the attendance and/or requirements of the course and/or who lose their right to take the end of semester exam because they failed to take any of the exams administered throughout the semester. Grade "NA" is not considered in the average calculations.

Both the ECTS grades and the local grades of the students are displayed on the official transcript of the students.

# > GRADUATION REQUIREMENTS

In order to graduate from this undergraduate program, the students are required;

To succeed in all of the courses listed in the curriculum of the program by getting the grade of at least DD/S with a minimum of 240 ECTS

To have a Cumulative Grade Point Average (CGPA) of 2.00 out of 4.00

To complete their compulsory internship in a specified duration and quality

## > MODE OF STUDY

This is a full time program.

# > PROGRAM DIRECTOR (OR EQUIVALENT)

Assoc. Prof Dr Meryem Güvenir, Near East University

# > EVALUATION QUESTIONNAIRES

**Evaluation Survey** 

**Graduation Survey** 

Satisfaction Survey