# NEAR EAST UNIVERSITY

# FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES

# MASTERS PROGRAM in INNOVATION AND KNOWLEDGE MANAGEMENT

COURSE CATALOGUE

2021-22

#### • QUALIFICATION AWARDED

Students who successfully complete the program are awarded the degree of Master of Innovation and Knowledge Management.

#### • LEVEL OF QUALIFICATION

This is a Second Cycle (Master's Degree) program.

#### • SPECIFIC ADMISSION REQUIREMENTS

Prospective students are required to meet the following conditions when applying to master's degree programs:

- Diploma and Graduation Cumulative Grade Point Average: A prospective student must have a bachelor's degree diploma and his/her undergraduate cumulative grade point average is required to be higher than the cumulative grade point average specified by the Department/Arts Major.
- ALES score: In the line with points required by the program applied, prospective students are required to achieve at least 55 (fifty-five) standard points in ALES in order to be eligible to apply for the master's degree programs with thesis. ALES is not required for student admission to nonthesis master's degree programs, and graduate programs offered by Fine Arts, Performing Arts, and Major Arts departments. Besides, excluding students from Turkey, students from other countries and TRNC are not required to take ALES.
- Foreign Language Exam: Prospective students, who apply for admission to master's degree programs where the medium of instruction is the Turkish language, are required to achieve at least a score corresponding to "D" in the NEU Foreign Language Proficiency Test (NPT) held by the NEU Rectorate. Prospective students, who apply for master's degree programs where the medium of instruction is the English language, are required to achieve at least a score corresponding to "C" in the same exam. Foreign language exam is not compulsory for master's programs without thesis; however, in the acceptance of students to the non-thesis graduate programs, foreign language exam conditions may be sought with the decision of the Academic Board of the relevant Department / Arts Major. In cases where foreign language (English) exam within the framework of the paragraph (b) of Article 8 of the Institute of Graduate Studies' Regulations.
- Evaluation: The result of the written exam prepared by the respective Department/Arts Major, the result of the interview, ALES score and undergraduate grade point average are evaluated for student admission to the master's degree programs. 50% of the written exam and interview results, 40% of ALES score, and 10% of the undergraduate grade point average are taken into consideration, and those, who achieve at least 55 (fifty-five) points in total, are ranked upon the decision of the Chair of the respective Department/Arts Major. As a result of this ranking, the reserve prospective students are determined according to the scoring order within the available quota. By taking into account the letter of reference submitted by the student with his/her application form, and the composition indicating why he/she wants to receive master's degree education as well as his/her goals, an oral evaluation is realized through an interview.

### > QUALIFICATION REQUIREMENTS AND REGULATIONS

The students studying in this program are required to have a Cumulative Grade Points Average (CGPA) of not less than 3.00/4.00 and have completed all the courses with at least a letter grade of CC/S in the program in order to graduate. The minimum number of ECTS credits required for graduation is 120 for the program.

#### • 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.

#### • **PROFILE OF THE PROGRAM**

The aim of this program is to understand the fundamental output of organizational knowledge. This program is based on four paradigms: the organizational/managerial paradigm, socio technical paradigm, technological paradigm and human paradigm. The phenomenon of "knowledge" in any kinds of organizations has been investigated in relation to the theoretical and practical perspectives by emphasizing from learning organization to knowing organizations concepts. Through this program, the students will provide information on;

- Conceptualizing tacit knowledge,
- Understanding the importance of intellectual capital,
- Adding value by using knowledge effectively in organizations,
- Learning the differences among data, information, knowledge and wisdom,

• Creating, sharing, structuring, using and auditing knowledge in the context of "Knowledge management life cycle model".

### • PROGRAM OUTCOMES

#### Program Outcomes

- 1 To comprehend the basic principles in innovation and knowledge management
- <sup>2</sup> To use managerial skills in a variety of areas such as innovation management and knowledge management, intellectual capital management.
- 3 To possess current conceptual and practical knowledge about the field of innovation and knowledge management
- 4 To establish a relationship between the field of innovation and knowledge management and other disciplines
- 5 To define and understand the problems related to the field of innovation and knowledge management
- 6 To identify solutions to organizational, knowledge management, innovation management and business related problems using conceptual, practical and methodological skills acquired
- 7 To lead others in the solution of innovation and knowledge management related problems
- 8 To develop learned skills by applying them to new situations and conditions
- 9 To write and speak English fluently
- 10 To communicate effectively with others, inside as well as outside of the organization

- <sup>11</sup> To have an awareness of ethical issues, and to understand how business decisions affect others in the context of innovative and knowledge management activities of business
- 12 To be knowledgeable on basic environmental and social issues
- **13** To adopt a lifelong learning philosophy and be able to access information in a continuously changing and globalizing world as well as keeping up with the developments in science and technology

#### **Program Outcomes** Course Course Name 1 2 3 4 5 6 7 8 9 10 11 12 13 Code 1st Year - 1st Semester $\sqrt{}$ IKM501 INNOVATION AND KNOWLEDGE MANAGEMENT THEORIES $\sqrt{}$ 1 V SCIENTIFIC RESEARCH METHODS AND GCC603 ETHICS IKM5XX AREA ELECTIVE IKM5XX AREA ELECTIVE 1st Year - 2nd Semester $\sqrt{}$ INNOVATION AND KNOWLEDGE IKM502 MANAGEMENT APPLICATIONS $\sqrt{}$ IKM506 SEMINAR IKM5XX AREA ELECTIVE IKM5XX AREA ELECTIVE 2nd Year - 1st Semester $\sqrt{}$ $\sqrt{}$ $\sqrt{}$ IKM500 THESIS $\sqrt{}$ 2nd Year - 2nd Semester $\sqrt{}$ IKM500 THESIS $\sqrt{\sqrt{}}$ $\checkmark$ $\sqrt{}$ $\checkmark$ $\sqrt{}$ $\sqrt{}$ $\sqrt{}$ $\sqrt{}$ $\checkmark$ $\sqrt{}$ $\sqrt{}$ Selected Technical (Field-Related) Elective Courses $\sqrt{}$ $\sqrt{}$ $\sqrt{}$ $\sqrt{}$ $\sqrt{}$ IKM512 INTELLECTUAL CAPITAL $\sqrt{}$ IKM515 KNOWLEDGE MANAGEMENT $\sqrt{}$ MAN525 HUMAN RESOURCE MANAGEMENT $\sqrt{}$ **MAN512** INTERNATIONAL BUSINESS $\sqrt{}$ INNOVATIONS MANAGEMENT MAN559 $\sqrt{}$ MAN533 PRODUCTION MANAGEMENT $\sqrt{}$ MRK501 MARKETING MANAGEMENT $\sqrt{}$ CONSUMER BEHAVIOUR MRK518

#### • COURSE & PROGRAM OUTCOMES MATRIX

CIS544	MANAGEMENT OF E-LEARNING SYSTEMS		V	V	V	V	V	V	V	V	V	V
CIS525	HUMAN-COMPUTER INTERACTIONS		$\checkmark$	V	V	V	V	V	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
PSY540	PERSONALITY		$\checkmark$	V	V					V	V	$\checkmark$
POL501	COMPARATIVE POLITICS		$\checkmark$	V	V					V	V	$\checkmark$
THM513	SUSTAINABLE TOURIZM AND ENVIRONMENT		$\checkmark$	V	V	V	V	V		V	V	V

\* 1 Lowest, 2 Low, 3 Average, 4 High, 5 Highest

#### • OCCUPATIONAL PROFILES OF GRADUATES

The Innovation and Knowledge Management Masters program prepares executive candidates to take an active role in the national as well as international platform in such business related settings such as marketing, sales, human resource management, as well as government sectors such as e-government services, e-leraning and e-applications, tourism, business services, and public organizations.

#### • ACCESS TO FURTHER STUDIES

The students graduating from this program (thesis option) may apply to a Third Cycle (PhD degree) program.

#### • **PROGRAM STRUCTURE**

The Innovation and Knowledge Management Masters program consists of 7 courses + seminar + thesis with 120 ECTS in total..

Students are required to take a minimum of 2 maximum of 4 courses in each semester. All the elective courses are taken from the Faculty of Economics and Administrative Sciences.

#### • 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.

Course Code	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS
IKM501	INNOVATION AND KNOWLEDGE MANAGEMENT THEORIES	3	0	3	7,5
GCC603	SCIENTIFIC RESEARCH METHODS AND ETHICS	3	0	3	7,5
IKM5XX	AREA ELECTIVE	3	0	3	7,5
IKM5XX	AREA ELECTIVE	3	0	3	7,5
					30

Course Code	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS
IKM502	INNOVATION AND KNOWLEDGE MANAGEMENT APPLICATIONS	3	0	3	7,5
IKM506	SEMINAR	-	-	-	7,5
IKM5XX	AREA ELECTIVE	3	0	3	7,5
IKM5XX	AREA ELECTIVE	3	0	3	7,5
					30

Course Code	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS
IKM500	THESIS	-	-	-	30
					30

Course Code	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS
IKM500	THESIS	-	-	-	30
					30

Selected Fie	ld-Related /	Technical Elective Courses				
Code	Pre.	Course Name	Theory	Application/ Laboratory	Local Credits	ECTS
IKM512		INTELLECTUAL CAPITAL	3	0	3	7,5
IKM515		KNOWLEDGE MANAGEMENT	3	0	3	7,5
MAN525		HUMAN RESOURCE MANAGEMENT	3	0	3	7,5
MAN512		INTERNATIONAL BUSINESS	3	0	3	7,5
MAN559		INNOVATIONS MANAGEMENT	3	0	3	7,5
MAN533		PRODUCTION MANAGEMENT	3	0	3	7,5
MRK501		MARKETING MANAGEMENT	3	0	3	7,5
MRK518		CONSUMER BEHAVIOUR	3	0	3	7,5
CIS544		MANAGEMENT OF E- LEARNING SYSTEMS	3	0	3	7,5
CIS525		HUMAN-COMPUTER INTERACTIONS	3	0	3	7,5
PSY540		PERSONALITY	3	0	3	7,5
POL501		COMPARATIVE POLITICS	3	0	3	7,5

THM513	SUSTAINABLE TOURIZM AND ENVIRONMENT	3	0	3	7,5
MRK518	CONSUMER BEHAVIOUR	3	0	3	7,5
CIS544	MANAGEMENT OF E- LEARNING SYSTEMS	3	0	3	7,5
CIS525	HUMAN-COMPUTER INTERACTIONS	3	0	3	7,5
PSY540	PERSONALITY	3	0	3	7,5
POL501	COMPARATIVE POLITICS	3	0	3	7,5
THM513	SUSTAINABLE TOURIZM AND ENVIRONMENT	3	0	3	7,5

#### Additional Notes

A total of 120 ECTS are required to graduate. The Innovation and Knowledge Management Masters students must complete the compulsory courses and the technical elective courses to provide a total of 120 ECTS. Otherwise, they will not be deemed to fulfill the conditions to graduate from the program.

If you need support for these courses due to your disability, please refer to Disability Support Unit. Contact; <u>engelsiz@neu.edu.tr</u>

### • 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	Α
85-89	BA	3.5	B*
80-84	BB	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

\*for these ones, the higher grade is applied

In order to be successful in a course, short cycle (associate degree) and first cycle (bachelor's degree) students have to get a grade of at least DD, second cycle (master's degree) students have to get a grade of at least CC, and third cycle (Ph.D.) students have to get a grade of at least CB to pass a course. For courses which are not included in the cumulative GPA, students need to get a grade of S (satisfactory). Apart from that, each local grade has an equivalent ECTS grade which makes it easier to transfer the grades of mobility periods of students. The table above shows the ECTS grading system at NEU. Also, among the Letter Grades;

Ι	Incomplete
S	Satisfactory Completion
U	Unsatisfactory
Р	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 CC/S with a minimum of 120 ECTS.
- to have a Cumulative Grade Point Average (CGPA) of 3.00 out of 4.00

#### • MODE OF STUDY

This is a full-time program.

#### • PROGRAM DIRECTOR (OR EQUIVALENT)

Assoc. Prof. Dr. Behiye Çavuşoğlu, Head of Department, Faculty of Economics and Administrative Sciences, Near East University

#### • EVALUATION QUESTIONNAIRES

Evaluation Survey

Graduation Survey

Satisfaction Survey