7. CERTIFICATION OF THE SUPPLEMENT

7.1 Date : 04.10.2023

7.2 Name and Signature: Nurten Alakoç

7.3 Capacity : Acting Registrar 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 noncompulsory 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 Türkiye 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 Türkiye comprises all post secondary higher education programmes, consisting of short, first, second, and third cycle degrees in terms of the terminology of the Bologna Process. The structure of Turkish higher education degrees is based on a two-tier system, except for dentistry, pharmacy, medicine and veterinary medicine programmes which have a one-tier system. The duration of these one-tier programmes is five years (300 ECTS) except for medicine which lasts six years (360 ECTS). The qualifications in these one-tier programmes are equivalent to the first cycle (bachelor's) plus second cycle (master's) degree. 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.

Graduate level of study consists of second cycle (master's)-(yüksek lisans derecesi) and third cycle (doctorate)-(doktora derecesi) degree programmes. Second cycle is divided into two sub-types named as master without thesis and master with thesis. Master programmes without thesis require 60 to 90 ECTS credits and consist of courses and a semester project. 60 ECTS non-thesis master programmes are exceptional, and exist in a few disciplines. The master programmes with a thesis require 90 to 120 ECTS credits, which consists of courses, a seminar, and a thesis. Third cycle (doctorate) degree programmes are completed having earned a minimum of 180 ECTS credits, which consists of completion of courses, passing a proficiency examination and a doctoral thesis. Specialization in medicine, accepted as equivalent to third cycle programmes are carried out within the faculties of medicine, university hospitals and the training hospitals operated by the Ministry of Health.

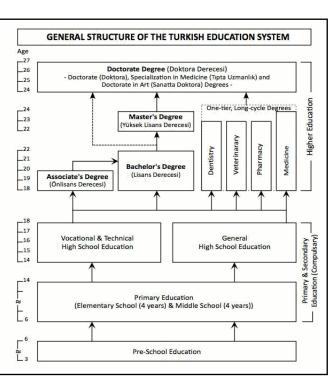
Universities consist of graduate schools (Institutes) offering second cycle (master's) and third cycle (doctorate) degree programmes, faculties offering first cycle (bachelor's degree) programmes, four-year higher schools offering first cycle (bachelor's) degree programmes with a vocational emphasis and two-year vocational schools offering short cycle (associate's) degree programmes of a strictly vocational nature.

Since 2003, first cycle degree holders may apply directly to third cycle (doctorate) programmes if their performance at the first cycle degree level is exceptionally high and their national central Graduate Education Entrance Examination (ALES) score is also high and their application is approved. For these students, theoretical part of the programmes requires additional courses of 60 ECTS credits.

Admission of national students to short and first cycle degree programmes is centralized 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 foreign 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.

The Turkish National Qualifications Framework for Higher Education (TYYÇ): The National Qualifications Framework for Higher Education in Türkiye (TYYÇ) developed with reference to the QF for European Higher Education Area and the EQF for lifelong learning was adopted by the CoHE in 2010. The framework has been developed as a part of a single national qualifications framework, which would eventually consists of 8 level national framework covering all levels of educations on completion of the ongoing work at the national level, in which the higher education levels lie on levels between 5 to 8. The levels of the TYYÇ with reference to the European overarching qualifications frameworks as well as that to ECTS credits and student workload are shown below.

| Higher Education Levels/Cycles | | | AWARDS/ DEGREES | LENGTH | TOTAL ECTS CREDITS | TOTAL STUDENT WORKLOAD (h) | | |
|-----------------------------------|-------------|----------------|---|-------------|-----------------------|-------------------------------|--|--|
| QF- EHEA | EQF- LLL | TYYÇ LEVELS | | (Year) | (Year x 60 ECTS) | (1 ECTS= 25-30h) | | |
| 3 | 8 | 8 | Doctorate Specialization in Medicine Doctorate in Art | 3 (min.) | 180 (min.) | 4.500 – 5.400 | | |
| 2 | 7 | 7 | Master's Degree | 1 - 2 | 60 - 120 | 1.500 – 3.600 | | |
| 1 | 6 | 6 | Bachelor's Degree | 4 | 240 | 6.000 – 7.200 | | |
| Short Cycle | 5 | 5 | Associate's Degree | 2 | 120 | 3.000 - 3.600 | | |



1. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

| 1.1 | Family name(s) | 1.2 | Given name(s) |
|------------------|--------------------------------|-----|-------------------------------|
| | | | |
| 1.3 | Date of birth (day/month/year) | 1.4 | Student identification number |
| 01 st | | | |



Diploma No : 2023-657 Diploma Date : 09.08.2023

| 2.1 | Name of the qualification and title conferred |
|--|--|
| İktisat, Lisans | |
| 2.2 | Main field(s) of study for the qualification |
| Economics | |
| 2.3 | Name and status of awarding institution |
| Uludağ Üniversitesi , Devlet Üniv | versitesi |
| Uludağ University, State University | sity |
| 2.4 | Name and status of institution administering studie |
| Same as 2.3 | |
| 2.5 | Language(s) of instruction / examination |
| Turkish | |
| 3 INFORMATION ON THE LE | VEL OF THE QUALIFICATION |
| 3.1 | Level of qualification |
| First Cycle (Bachelor's Degree) | |
| 3.2 | Official length of programme |
| 1 years 2 semesters per year 1 | 4 weeks per semester (excluding exam period), 240 ECTS |
| 4 years, 2 semesters per year, r | |

4. INFORMATION ON THE CONTENTS AND RESULTS GAINED

4.1 Mode of study

Full-time

4.2 Programme requirements

A student is required to have a minimum CGPA of 2.00/4.00 and no failing grades. A student is required to have a minimum CGPA of 2.00/4,00 and no failing grades. The main aim of the program is to equip students with analytic capabilities of analysing economic issues and searching for solutions to economic problems on both national and international levels. The graduates use basic economic concepts and theories; explain and analyze economic problems in Turkey and World as an economist; apply statistical and econometric analyses tools to the economic problems; make policy recommendations for economic problems; gain skills to prepare and present scientific studies about economic issues; provide solutions to social problems and act with other stakeholders; have knowledge about law, public administration, business etc.and become able to use them; evaluate knowledge with its causes and consequences; have professional and social ethical values; take responsibilities and being inclined for team work; have competency in use the Turkish language effectively and use foreign language while following literature

4.3 Programme details and the individual grades/marks obtained:

| Code | Course Name | Couse Category | Credit | Grade | ECTS | Code | Course Name | Couse Category | Credit | Grade | ECTS |
|--------------------|---|--------------------------|--------|----------|--------------|--------------------|--|-------------------|--------|-------|--------------|
| Semester 1 | | | | | | Semest | | | _ | | |
| ATA101 | Ataturk'S Principles And History Of Revolutions I | Compulsory | | CC | 2.00 | ATA102 | Ataturk'S Principles And The History Of Revolutions II | Compulsory | | CB | 2.00 |
| EKO1001 | Mathematics-I | Compulsory | | BB | 5.00 | EKO1002 | Mathematics II | Compulsory | * | CC | 5.00 |
| IKT1201 | Economics I | Compulsory | | BA | 5.00 | IKT1202 | Economics II | Compulsory | * | BB | 5.00 |
| ISL1201 KAM1103 | Accounting I Sociology | Compulsory | | BB CC | 5.00 5.00 | IKT1402 ISL1004 | Economic History Business | Compulsory | | CB | 4.00 5.00 |
| KAM1201 | Introduction To Law | Compulsory Compulsory | | BA | 4.00 | ISL1202 | Accounting II | Compulsory | * | CB | 5.00 |
| TUD101 | Turkish Language | Compulsory | | CB | 2.00 | TUD102 | Turkish Language II | Compulsory | * | CC | 2.00 |
| YAD101 | Foreign Language (English) - I | Elective | | CB | 2.00 | YAD102 | Foreign Language (English) - II | Elective | * | CC | 2.00 |
| IADIVI | Poleigii Language (English) - I | Elective | | CB | 2.00 | YAD102 | Foreign Language (English) - II | Elective | * | BA | 2.00 |
| | | | | | | | | LICOLIVO | | | |
| Semest EKO2203 | er 3 Descriptive Statistics | Compulsory | | СВ | 5.00 | Semeste EKO2204 | er 4 Inferential Statistics | Compulsory | * | СВ | 6.00 |
| IKT2103 | Macro Economics I | Compulsory | | СВ | 7.00 | IKT2106 | Macro Economics II | Compulsory | | CC | 7.00 |
| IKT2103 | Micro Economics I | Compulsory | | CB | 8.00 | IKT2100 | Micro Economics II | Compulsory | * | СВ | 7.00 |
| IKT2401 | Ottoman Economic History | Elective | | CC | 5.00 | KAM2302 | Environmental Science | Elective | | CC | 5.00 |
| 11(12-101 | Ottoman Economic Fisiony | LICORVO | | 00 | 0.00 | MAL2404 | Tax Law | Elective | * | СВ | 5.00 |
| | | | | | | TRH2094 | Ottoman Language – II | Elective | * | BA | 5.00 |
| Semest | er 5 | | | | | Semest | er 6 | | | | |
| EKO3103 | Econometrics I | Compulsory | * | CC | 6.00 | EKO3104 | Econometrics II | Compulsory | * | AA | 5.00 |
| IKT3101 | Monetary Theory And Pol. | Compulsory | * | DC | 7.00 | IKT3002 | Research Methods | Compulsory | * | AA | 5.00 |
| IKT3301 | International Trade Theo. | Compulsory | * | СВ | 7.00 | IKT3102 | Political Economy | Elective | * | BA | 5.00 |
| | | | | | | IKT3104 | Economics Of Regulation | Elective | * | DC | 5.00 |
| | | | | | | IKT3302 | International Trade Polic. | Compulsory | * | CB | 5.00 |
| | | | | | | IKT3308 | Economic Growth | Compulsory | * | CB | 5.00 |
| | | | | | | MAL3204 | Public Budgeting | Elective | * | CC | 5.00 |
| | | | | | | MAL3404 | Turkish Taxation System | Elective | * | CB | 5.00 |
| Semester 7 | | | | | | Semest | er 8 | | | | |
| IKT4001 | Current Issues | Compulsory | * | BA | 5.00 | CAL4204 | Social Security Law | Elective | * | CB | 5.00 |
| IKT4101 | Financial Markets | Compulsory | * | CB | 5.00 | IKT4102 | Economy Of Turkey | Compulsory | * | CB | 7.00 |
| IKT4301 | Economic Development | Compulsory | * | BB | 5.00 | IKT4104 | Economic Policy | Compulsory | * | CB | 7.00 |
| IKT4303 | Economic Integration | Elective | * | CB | 5.00 | IKT4106 | Analysis Of İnvest Menst Projects | Elective | * | AA | 5.00 |
| IKT4305 | Economics Of European Union | Elective | * | CC | 5.00 | IKT4202 | Economics Of Finance | Compulsory | * | CC | 6.00 |
| IKT4401 | History Of Economic Tho. | Compulsory | * | CC | 5.00 | | | | | | |

Total ECTS : 240.00

CGPA : 2.56 out of 4.00

4.4 Grading Scheme and Grades

For each course taken, the student is given one of the following grades by the course teacher.

| Degree of Success | Letter Grades | Numeral Grades | Other | Signs |
|---------------------------|---------------|----------------|-------|-------------------------|
| Perfect | AA | 4.00 | D | Non-attendant |
| Very Good | BA | 3.50 | S | Study in progress |
| Good | BB | 3.00 | Е | Incomplete |
| Average | CB | 2.50 | G | Satisfactory completion |
| Passing Grade | CC | 2.00 | M | Exempt |
| Conditional Passing Grade | DC | 1.50 | K | Unsatisfactory |
| Conditional Passing Grade | DD | 1.00 | | • |
| Failure | FD | 0.50 | | |
| Failure | FF | 0.00 | | |

⁽D) is given to the students who have not fulfilled the obligation of attendance or the conditions regarding the course applications. (D) is added to average account as (FF). Students who get (D) in a course cannot benefit from the rights specified in article 35.

^{*} The ECTS credits are in use instead of local credits starting from 2014-2015 academic year. CGPAs for courses taken before 2014-2015 academic year are based on local credits, and those taken in and after 2014-2015 academic year are on ECTS values.

⁽S) is given to the students who carry on the courses not added to averages.

⁽E) is given to the students who have not fulfilled the obligation of laboratory, projects, assignments and the like due to documented reasonable and valid reasons despite taking the final examination. Students who get (E) have to get a grade by completing the deficiencies within 15 days following the deliverance of the grades to student affairs. Otherwise (E) automatically becomes (FF). However, in case of prolonged medical problems and the like, the duration of (E) can be extended to the beginning of the next enrolment period by the recommendation of the chairmanship of the department or program and the approval of the administrative board of the faculty or vocational school.

(G) is given to the students successful in no-credit courses. (G) is not added to averages.

(M) is given to the courses from which the students who have completed the transfer or vertical transfer process are exempt or to the courses taken by the students who have enrolled in the related department through Student Selection and Placement Centre but already taken and succeeded in some courses from similar or equal departments which the equivalence is recognized by the administrative board of the faculty or vocational school upon recommendation of the chairmanship of the department or program.

The grades of these courses are converted into letter grades and added to the average.

(K) is given to the students who have failed in no-credit courses.

Grade Point Average

The success states of the students are specified by Grade Point Averages (GPA) and Cumulative Grade Point Average (CGPA) computed at the end of each term. (GPA) is the weighted grade average of the term the student is enrolled in. CGPA is the weighted grade average of the students computed by considering all the courses in the course plan of the enrolled department or program starting from the entrance to the university. These averages are computed and announced by the related unit at the end of each term

GPA and CGPA are computed with the weighted grade averages. Weighted grade average is obtained by dividing the sum of the product of course credits and the weight coefficients equivalent of the letter grades to the total credit. Weighted point average is computed in two columns after comma.

Both GPA and CGPA are determined by adding all the grades students get from credit courses ranging form (AA) to (FF) to assessment.

Satisfactory 2.00-2.99 Honors 3.00-3.49 High Honors 3.50-4.00

4.5 Overall Classification of the Qualification

2.56/4 BAŞARILI

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1 Access to further study:

May apply to second cycle programmes.

5.2 Professional Status:

This degree enables the holder to exercise the profession.

6. ADDITIONAL INFORMATION

6.1 Additional information:

6.2 Further information sources :

University web site : http://www.uludag.edu.tr University information package / course catalogue : http://en.uludag.edu.tr/bologna

The Council of Higher Education web site : http://www.yok.gov.tr