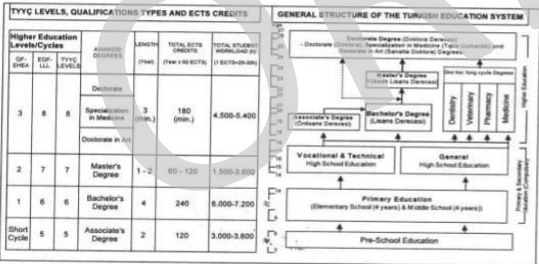


**8 - INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM**

**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 (6 months) and 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 in Turkey is managed by the Council of Higher Education (CöHE, 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 higher education in Turkey comprises all post secondary higher education programmes, consisting of short, first, second, and third cycle degrees in terms 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 awarded to the first cycle (bachelor's) plus second cycle (master's) degree. Undergraduate level of study consists of short cycle (associate's)-(Ortisans derecesi) and first cycle (bachelor's)-(lisans derecesi) degrees which are awarded after successful completion of full-time two-year (200 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 seminar project, 60 ECTS non-thesis master programmes are exceptional, 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 programme 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 and Placement Centre-CYPM). Candidates gain scores to institutions of higher education based on their composite scores consisting of the scores on the selection examination and their high school 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 (TYVC): The National Qualifications Framework for Higher Education in Turkey (TYVC) (developed) in accordance with the European Qualifications Framework and the EQF for lifelong learning was adopted by the CöHE in 2010. The framework has been developed as a part of a single national qualifications framework, which would eventually consist of 8 nationally standardized levels of education 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 TYVC, with reference to the European, overarching qualifications frameworks as well as that to ECTS credits and student workload are shown below.



**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 2.0/4.00 and no failing grades in any courses (credit and non-credit courses).

**Objective:**

The purpose of the medical laboratory techniques program is to educate technicians who have sufficient information and technical equipment in the diagnosis, follow-up and treatment of the diseases, using routine laboratory tests and analyzes that the physicians deem necessary about the patient's condition, using laboratory equipments and instruments in the health institutions and reporting the findings in the required standards. Students who graduate from this program carry out audits and reports in chemistry, microbiology, hematology, pathology, blood bank, emergency laboratory, child metabolism and other related routine and research laboratories within the scope of Medical Laboratory. We can find jobs in public institutions such as state hospitals, university hospitals and medical laboratory units belonging to private sector.

**4.3 Programme details (in modules or units studied) and the individual grades/results obtained:**

1. Class Fall				2. Class Spring			
Course Code	Course Unit Title	ECTS	Grade	Course Code	Course Unit Title	ECTS	Grade
ATA 101	Atatürk's Principles and History of Revolution I	2	BA	ATA122	Atatürk's Principles and History of Revolution II	2	AA
ENG 101	The English I	4	CC	ENG122	The English II	4	BA
HYD001	Medical Terminology I	2	AA	HYD022	Biostatistics	2	BB
HYD002	Biochemistry	2	AA	HYD023	Medical Terminology II	2	BB
HYD004	Medical Biology	2	CB	HYD024	Pharmacology	2	BB
HYD005	General Chemistry	2	CB	HYD025	Microbiology	2	BB
HYD006	Biophysics	2	BA	HYD026	Physiology	2	BB
HYD009	Anatomy	2	BB	HYD027	Laboratory Language II	2	AA
YDL 101	Turkish Language I	2	BB	HYD028	Organic Chemistry	2	CB
TLT101	Laboratory Applications I	2	BA	TLT102	Laboratory Applications II	2	BB
TLT102	Basic Calculations in Laboratory	2	CB	TLT103	Special Biochemistry I	2	AA
SSC041	Stress and Violence Management	2	CB	SSC042	Positive Thinking	2	AA
SSC073	Occupational Health and Safety	2	AA				
Total ECTS : 34				Total ECTS : 28			

3. Class Fall				3. Class Spring			
Course Code	Course Unit Title	ECTS	Grade	Course Code	Course Unit Title	ECTS	Grade
HYD031	Knowledge of Disease I	2	AA	HYD032	First Aid	2	BA
HYD033	Professional Ethics	2	BB	HYD033	Knowledge of Disease II	2	AA
TLT201	Special Microbiology I	4	CC	HYD034	Public Health	2	BB
TLT206	Social Biochemistry II	9	BA	SEC009	Istanbul Culture and Civilization	2	AA
TLT207	Laboratory Applications III	9	BA	SEC011	Alcohol and Mental Health	2	BB
SSC038	Social Awareness and Communication With Disabled	2	BA	TLT221	Clinical Microbiology	2	CB
SSC048	Frontiers of Science	2	BB	TLT222	Laboratory Applications III	2	CB
SSC096	Ecology Information	2	BB	TLT224	Molecular Biology	2	BB
				TLT225	Parasitology	2	BB
				TLT227	Parasitology Laboratory Methods	2	BB
				TLT228	Clinical Biochemistry	2	AA
Total ECTS : 32				Total ECTS : 30			

Total ECTS : 138 CGPA : 3.18 out of 4.00  
All details have been provided in the transcript



**BEZMIALEM VAKIF UNIVERSITY  
DIPLOMA SUPPLEMENT**

Diploma No: 18.1016.0026 Diploma Date: 17.07.2018  
Adnan Mustafa İbrahim (Yatan Göl.) Fıhış 34083 İSTANBUL - TÜRKİYE www.bezmialem.edu.tr Tel: +90 (212) 823 22 88 Fax: +90 (212) 453 18 71

This Diploma Supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international "transparency" and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, content, content and status of the studies that were pursued and is successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

**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 or code (if available) :

**2. Information Identifying the Qualification**

- 2.1 Name of the qualification (in original language)  
**Tıbbi Laboratuvar Teknikçileri, Ortisans Having Successfully Completed The Prescribed Two-Year Theoretical And Practical Studies And Satisfied The Requirements Of The Medical Laboratory Technician**
- 2.2 Main field(s) of study for the qualification  
**Having Successfully Completed The Prescribed Two-Year Theoretical And Practical Studies And Satisfied The Requirements Of The Medical Laboratory Technician Program At Bezm-i Alem Vakif University, Has Been Awarded The Degree Of Associate Of Science With All The Rights And Privileges Thereunto Appertaining.**
- 2.3 Name and status of awarding institution (in original language)  
**Bezm-i Alem Vakif Üniversitesi, Vakıf Üniversitesi, Özel Kanunla Kurulmuş, Kar Amacı Götmeyen, Devlet Tarafından Tanınan Vakıf Üniversitesi, Bezm-i Alem Vakıf Üniversitesi, Non-profit Foundation University, Foundation Supported, Public Legal Entity, Non-profit, State Recognized**
- 2.4 Name and status of institution administering studies (in original language)  
**Bezm-i Alem Vakıf Üniversitesi, Vakıf Üniversitesi**

**3. Information on the Level of the Qualification**

- 3.1 Level of Qualification  
**Short Cycle (Associate's Degree)**
- 3.2 Official Length of Programme  
**2 years; 2 semesters per year, 14 weeks per semester, (120 ECTS)**
- 3.3 Access Requirement(s)  
**-High School Diploma  
-Placement through a national-wide Student Selection Examination  
-Certificate of English Proficiency**

**4.4 Grading scheme and grades**

For each course taken, students are given one of the following grades by the course teacher. Letter grades, grade points are given below:

Letter Grades	AA	BA	BB	CB	CC	FF
Grade Points	4.00	3.50	3.00	2.50	2.00	0

Other Grades S: Satisfactory, U: Unsatisfactory

**Grade Point Averages:**

The student's academic standing is calculated in the form of a semester GPA and cumulative GPA out of scale of 4.00. Grade point averages are calculated by the division of the sum achieved by the multiplication of the credit value of each course taken in that / in all semester(s) with the coefficient of the grade received from the course by the sum of the credit value of all courses taken in that / in all semester(s).

**4.5 Overall classification of the qualification**

Genel Not Ortalaması : 3.18 out of 4.00  
CGPA

**5. Information Identifying the Holder of the Qualification**

- 5.1 Access to further study  
**May apply to further cycle programmes.**
- 5.2 Professional status  
**This degree enables the holder to exercise the profession.**

**6. Additional Information**

- 6.1 Additional information  
**N/A**
- 6.2 Further information sources  
University web site: [www.bezmialem.edu.tr](http://www.bezmialem.edu.tr)  
University Course Catalogue: [http://bezmialem.edu.tr/kullanicilar\\_katalogu/index.html#929](http://bezmialem.edu.tr/kullanicilar_katalogu/index.html#929)  
Office of International Affairs: <http://international.bezmialem.edu.tr/>  
The Council of Higher Education web site: [www.yok.gov.tr](http://www.yok.gov.tr)  
The Turkish EASC/EFMD web site: [www.efmd.com/efmd/efmd/efmd.asp?country=Turkey](http://www.efmd.com/efmd/efmd/efmd.asp?country=Turkey)

**7. Certification of the Supplement**

- 7.1 Date: \_\_\_\_\_
- 7.2 Name and Signature: \_\_\_\_\_
- 7.3 Capacity: \_\_\_\_\_
- 7.4 Official stamp or seal: \_\_\_\_\_