



Self Evaluation Report

BİRÜNİ UNIVERSITY

DENTISTRY PR. (25% SCHOLARSHIP)

0. INTRODUCTION

0.1. PURPOSE

The main purpose of this report is to make a comprehensive self-assessment in order to harmonize our department with the competitive conditions of today and the future, to increase our regional preference rate by identifying our weaknesses and strengths, and thus to make meaningful contributions to the sustainable competitive advantage of our university.

0.2. SCOPE

The information presented in this document covers Biruni University, Faculty of Dentistry, Department of Dentistry. This document has been prepared by the members of the self-evaluation commission in the light of the suggestions of all internal and external stakeholders.

0.3. IMPLEMENTATION PLAN

In this process carried out by our program consultancy, a self-evaluation commission of 14 people was formed among our academic staff who are experts in their fields, and the necessary information and suggestions were obtained from all internal and external stakeholders and contributed to the preparation of this report (See Evidence 0.3.1).

Evidence

[Evidence 0.3.1- Faculty Board of Directors Decision on Self-Assessment Commission.pdf](#)

0.4. COMMITTEE MEMBERS

Prof. Dr. İlknur ÖZCAN - Dean

Prof. Dr. Lecturer. Prof. Dr. Ahmet Faruk ERTÜRK - Vice Dean

Prof. Dr. Lecturer. Prof. Dr. Merve YELKEN KENDİRCİ-Self Evaluation

Coordinator Prof. Dr. Naime Bilinç BULUCU-Faculty Member

Prof. Dr. Burcu KARADUMAN-Faculty Member

Assoc. Prof. Dr. Güzide Pelin SEZGİN-Faculty

Member

Prof. Dr. Lecturer Prof. Dr. Sema SÖNMEZ KAPLAN-

Faculty Member Dt. Lecturer Prof. Dr. Almira Ada

TÜRKSAYAR-Faculty Member Dt. İrem Beril YEŞİL-

Doctoral Student

Dt. Yağmur MURAT-Graduated Student

Dt. Bedreddin KARAKAYA - Graduate

Student Yekta AYGÜN - Undergraduate

Student

Başak Mina ÇELİK - Undergraduate

Student Melike BEKTAŞ - Faculty

Secretary

1. GENERAL INFORMATION AND GENERAL CRITERIA FOR THE PROGRAM

1.1. BRIEF HISTORY AND OPPORTUNITIES OF THE PROGRAM

Biruni University Faculty of Dentistry was established under the Rectorate of Biruni University, which was established with the additional 156th article to the Law on the Organization of Higher Education Institutions dated 28/3/1983 and numbered 2809, and the opening decision was published in the official gazette numbered 28926 on 27/2/2014. Our program accepted its first students in 2014-2015 academic year and started patient treatment services and research activities in the same year. This year, our program gave its third graduates. As of 2021-2022 academic year, 774 students are studying in our program.

1.2. TEACHING METHOD, LANGUAGE OF INSTRUCTION AND STUDENT ADMISSION

In our program, education and training is carried out in Turkish language. Student admission to the faculty; According to the exam results organized by ÖSYM, the principles determined by YÖK and the relevant articles of Biruni University Faculty of Dentistry Education and Examination Regulations. In order to be admitted to this program, it is necessary to have completed Turkish Secondary Education or an equivalent education abroad and to have sufficient score in the Higher Education Institutions Examination (YKS). Students are accepted to the program according to the numerical score type of YKS and the principles determined by the Council of Higher Education. Student candidates who are eligible for final registration to the faculty apply to the Student Affairs Directorate in person with the documents determined and announced by ÖSYM and the University within the periods announced according to the principles determined by YÖK and the Senate. The principles regarding the admission of foreign students to the faculty are determined by the Senate of Biruni University from abroad or

Foreigner	Nationality	Student Application,	Acceptance	and
Registration	Directive frame	is being carried out	within the scope of.	

1.3. ADMINISTRATIVE STRUCTURE OF THE PROGRAM TEACHING STAFF

The administrative structure of our faculty consists of the Dean and vice deans. In 8 departments, teaching activities are carried out with our staff under the coordination of department heads. There are a total of 7 professors, 1 associate professor and 22 doctoral faculty members in the academic staff of our program.

1.4. VISION AND MISSION OF THE PROGRAM

Mission

To be a nationally and internationally preferred faculty by training competent dentists and specialists who meet the oral and dental health needs and expectations of the society, use the dental technology required by the age, are equipped, know how to access information, and adhere to professional ethical values.

Vision

The vision of Biruni University Faculty of Dentistry is to educate its students in an environment where their thoughts are not restricted by academic freedoms and to be among the leading faculties in the field of dentistry at the international level. Our students become competent dentists with merit and are successful in national and international professional exams. It is a role model in the field of dentistry in terms of innovative professional studies and consultancy services.

Our mission and vision are shared with the public on our website and can be accessed [here](#).

1.5. PURPOSE OF THE PROGRAM

Our aim is to make our graduates members of a professional group who have the necessary up-to-date knowledge, skills and attitudes related to the protection, diagnosis and treatment of oral and dental health and diseases, who comply with ethical and legal rules, who fulfill their professional responsibilities effectively and safely, who are successful in independent working practice and

independent learning by gaining competence in evaluating all the problems of the patient together, who believe in the importance of continuing education and who have international standards.

1.6. PROGRAM OBJECTIVE

Continuity in effective, scientific, contemporary education for the treatment and protection of oral, dental and maxillofacial health; to be the leading faculty in the efficiency of treatment services preferred by students, academician candidates and the field of dentistry.

1.7. DEGREE EARNED

Students who successfully complete the program are awarded a Diploma of Dentistry equivalent to a master's degree.

1.8. COMPETENCIES THAT STUDENTS SHOULD HAVE WHEN CHOOSING THE PROGRAM

Although there are no special competencies that students should have when choosing the program, student admission is made according to the exam results organized by ÖSYM, the principles determined by YÖK and the relevant articles of Biruni University Faculty of Dentistry Education and Examination Regulations. In order to be admitted to this program, it is necessary to have completed Turkish Secondary Education or an equivalent education abroad and to have sufficient score in the Higher Education Institutions Examination (YKS). Students are accepted to the program according to the numerical score type of YKS and the principles determined by the Council of Higher Education. Student candidates who are eligible for final registration to the faculty apply to the Student Affairs Directorate in person with the documents determined and announced by ÖSYM and the University within the periods announced according to the principles determined by YÖK and the Senate. The principles regarding the admission of foreign students to the faculty are carried out within the framework of the Biruni University International or Foreign Students Application, Admission and Registration Directive determined by the Senate.

1.9. COMPETENCIES THAT STUDENTS WILL HAVE AT THE END OF THEIR EDUCATION

Information:

Has basic concepts and knowledge about dentistry. Knows and recognizes special tools and materials for dentistry.

Has basic theoretical and practical knowledge about dentistry.

Knows the importance of oral and maxillofacial health, diseases, ways to protect health, treatments, connections with systemic disorders, applications to prevent disorders, technologies used.

Knows the history of dentistry, the point reached and the methods of scientific, ethical and social paths to be followed.

Knows the basic sciences related and related to dentistry.

Knows professional ethics and deontology.

Knows quality assurance standards in health services, patient physician rights.

Skill

Can provide quality assurance standards in health services provided to the patient.

Has the ability to collect data electronically in accordance with international disease classification and to participate in scientific projects in these areas.

Interpret and evaluate the general health problems of the patient in the field of clinical medical sciences and make the right referrals.

Interpret and analyze research results within the scope of continuing education.

Can use the knowledge and principles of evidence-based dentistry in all areas and understand its importance in terms of medicine.

To be able to apply, analyze and synthesize what is required for the protection and promotion of health and the diagnosis and treatment of oral and maxillofacial diseases on the basis of the scientific principles of dentistry, including biomedical and medical sciences.

Other health related to general health problems affecting the patient's oral and dental health

may consult with their staff.

Attitude:

The student takes into account ethical and legal rules in the practice of dentistry and protects the dignity of the profession, respects patient rights, communicates with patient relatives and health personnel, adopts the understanding of professionalism, feels responsible for raising the level of oral and dental health of the society as well as the patient.

Evaluate their own limitations in dental practice and refer to the right specialist when necessary. Taking into account the needs and wishes of the patient; can plan and implement an effective anamnesis, diagnosis, preventive, therapeutic and follow-up programs in terms of new problems that may arise.

To be able to plan and implement programs for the protection and improvement of oral and dental health at the social level in accordance with national health policies.

Combine and interpret the knowledge of different disciplines with vertical and horizontal integration. To be able to provide clinical management, including the work of auxiliary staff, taking into account the rules of total quality management in independent practice.

Can take responsibility as a team member to solve complex and unforeseen problems encountered in oral, dental and maxillofacial applications.

To be able to share his/her thoughts and suggestions for solutions to problems related to dentistry with experts and non-experts, and to be able to transfer them through written and oral communication.

To have social, scientific, cultural and ethical values in the stages of collecting, applying and announcing the results of data related to dentistry.

Knows the ways of accessing information necessary for lifelong learning.

The competencies that students will have at the end of their education are shared in the education information system and the relevant page can be accessed [here](#).

1.10. CURRENT STUDENT PROFILE OF THE PROGRAM

There are 774 students actively studying in our program and 198 of them are foreign nationals.

Students' statistical data are shared in the Biruni Statistics System (BirIs) and can be accessed [here](#).

1.11. OCCUPATIONAL PROFILE OF PROGRAM GRADUATES

According to the data obtained, 43 of our 2021 graduates are working, 18 are preparing for the Specialization in Dentistry (DUS) exam and 9 are continuing their doctoral education. (See Evidence 1.11.1)

Our students who graduate from the program can work as physicians in public and private institutions providing oral and dental health services, can serve patients by establishing their own practices or polyclinics, can specialize in a branch they are interested in with the Specialization Examination in Dentistry (DUS) or can pursue doctoral education by providing ALES and foreign language requirements, can work as a specialist physician in the above-mentioned institutions after specialization or doctoral education, or can continue their scientific studies as academic staff in the dentistry faculties of universities.

Evidence

[Evidence 1.11.1-Graduate Profile.pdf](#)

1.12. STAKEHOLDERS OF THE PROGRAM

Our internal stakeholders are our students and academic staff; external stakeholders are our graduates,
Istanbul

Chamber of Dentists and Dental Materials Industrialists' and Businessmen's Association (DİŞSİAD).

1.13. PROGRAM CONTACT INFORMATION

Chairman of the Quality Commission Dean: Prof. Dr. İlknur ÖZCAN

Address: Biruni University Faculty of Dentistry, Kazlıçeşme Mahallesi Protocol Road
10. Yıl Cd. No:45 34010 Topkapı/İSTANBUL

Tel: 444 8 276 (BRN)

Fax: 0212 4164646

e-mail: iozcan@biruni.edu.tr

Dean's Office e-mail: disdekanlik@biruni.edu.tr

Program contact information is also available on our website and can be accessed [here](#).

2. STUDENTS

2.1. Students admitted to the program must have the infrastructure to acquire the outcomes (knowledge, skills and behaviors) that the program aims to provide within the prescribed period. The indicators taken into account in the admission of students should be monitored and their development over the years should be evaluated.

Our program is compatible with the Turkish Higher Education Qualifications Framework (TYYÇ); It is designed in accordance with the teaching objectives and learning outcomes. The education program is evaluated and updated at one-year intervals in line with the needs of students and society. The learning outcomes of the courses (including hybrid and distance education) have been defined and a matching of program outcomes and course outcomes has been established. The relevant information is published on the education information system page of our university and can be accessed [here](#).

2.2. Policies applied in the admission of students with horizontal and vertical transfer, double major, minor and student exchange practices, and the evaluation of courses taken and credits earned in other institutions and/or programs must be defined and implemented in detail.

Transfer and adjustment procedures from domestic and foreign higher education institutions are carried out in accordance with the provisions of the Regulation on the Principles of Transferring Between Associate and Undergraduate Programs, Double Major, Minor and Credit Transfer Between Institutions in Higher Education Institutions and the decisions of the Senate. For course exemptions, students can apply on the date determined in the academic calendar to transfer the courses they have taken and succeeded from the higher education institutions they have previously studied or from an institution with recognized equivalence. The courses to be considered equivalent are evaluated by the exemption and adjustment commission, submitted to the Faculty Administrative Board and if deemed appropriate, the student's course responsibility is removed. The student continues the relevant course until the responsibility is removed. The grades and letter grades received by the student from the exempted courses are shown in the success status documents in accordance with the letter grades and are included in the Weighted Grade Point Average (AGNO).

2.3. Measures should be taken by the institution and/or program to encourage and ensure student mobility through agreements and partnerships with other institutions.

International experience has been increased by increasing the number of students and faculty members participating in the Erasmus program, a multicultural campus environment has been provided by increasing the number of foreign students, and the international quality of education and training has been increased by ensuring the compliance of the education program with Bologna outcomes.

2.4. Counseling services should be provided to guide students on course and career planning.

In addition to the counseling services provided to our students by our strong academic staff, Peer Friendship / Peer Mentoring (BirAkAr) is also implemented in our faculty, enabling students to support each other academically.

In our Faculty of Dentistry, academic counseling services are carried out according to the "BİRÜNİ UNIVERSITY ACADEMIC REGULATION FOR UNIVERSITY UNDERGRADUATE AND ASSOCIATE STUDENTS". (See Evidence 2.4.1).

According to this directive, advisors ensure communication between the student they advise and the Faculty and administrative units. Advisor faculty members inform their students about their educational, career, social and psychological needs and direct them to the relevant units. Each advisor has meeting hours on certain days and hours and these hours are announced on the faculty website and can be accessed [here](#).

However, since dental education is a program that allows social interaction, students are in one-to-one contact with faculty members for most of their education. They can also meet with their advisors outside of office hours. In addition, advisor faculty members hold regular meetings with the students they advise and follow their progress in terms of education, career and social needs (See Evidence 2.4.2). Our students can exchange messages with their advisors via the Student Information System, and communication and announcements can also be made via e-mail (See Evidence 2.4.3).

In addition to all these, our university's Career Center also provides counseling for students' careers and academic development.

Evidence

[Evidence 2.4.1 - Biruni University Academic Advising Directive for Undergraduate and Associate Degree Students.pdf](#) [Evidence 2.4.2 - Follow-up Forms.pdf](#)
[Evidence 2.4.3 - Advisor Student List.pdf](#)

2.5. Students' achievements in all courses and other activities within the program must be measured and evaluated by transparent, fair and consistent methods.

The measurement and evaluation procedures of the courses in the curricula of the departments / departments of our faculty have been determined by the "Biruni University Faculty of Dentistry Education and Examination Regulations" and announced to stakeholders. In addition, measurement and evaluation methods and techniques are given in detail in the Bologna Information Package and are announced.

Exams; midterm exam, semester / year-end exam, exemption exam, make-up exam and make-up exam, grade raising exam and single lesson from the exam consists of
General as Theoretical courses Measurement In the measurement and evaluation of the courses with laboratory applications; midterm exams, final or make-up exams, homework applications are made as written / test. In the measurement and evaluation of laboratory applied courses; midterm exams, final or make-up exams and homework applications are carried out on models. In the measurement and evaluation of clinical practice courses; the evaluation of the determined threshold scores gives the result of the midterm exam, and the final and make-up exams are written / test / oral. In distance education courses, unsupervised exam techniques (optional tests, open-ended questions, etc.) are used. is applied. Exams "BİRÜNİ UNIVERSITY EXAM is carried out according to the APPLICATION DIRECTIVE (See Evidence 2.5.1).

The principles regarding the measurement and evaluation processes are specified in the relevant articles of Biruni University Faculty of Dentistry Education and Examination Regulations. Success in a course is determined by the course success grade. The course success grade is 60, and the student's success in the semester / year (midterm exams, homework, practical studies and similar) and the final or

make-up exam together.

is obtained by evaluation. The course success grade is obtained by summing 30% of the midterm exam grade average, 10% of the course preparation studies grade and 60% of the final exam grade in theoretical courses, while in clinical / practical applied courses, it is obtained by summing 40% of the midterm exam grade and 60% of the final exam grade. In addition, students must score at least 50 points in the final or make-up exams in order to be successful. In order to secure the evaluation, it is secured by the Directives and Senate Principles issued in accordance with the relevant articles of the University's Undergraduate and Graduate Education and Training Regulations. The rules that students are subject to during their education are explained to the students at the beginning of the semester. Consistency and reliability of measurement and evaluation practices across time and individuals are ensured

Evidence

[Evidence 2.5.1- Biruni University Examination Practice Directive.pdf](#)

2.6. In order to decide on students' graduation, reliable methods must be developed and implemented to determine that all the requirements of the program have been met.

For graduation requirements, the relevant articles of Biruni University Faculty of Dentistry Education and Examination Regulations are taken as basis. The student must have successfully completed the total credit amount of 300 ECTS stipulated by the education plan and must have a weighted grade point average of at least 2.00. In the education plans, the total credit load required to graduate from the faculty and the compulsory and elective courses, the weekly, theoretical, practical and laboratory hours and credits of these courses and their prerequisites, if any, are specified.

3. PROGRAM EDUCATION OBJECTIVES

3.1. Program educational objectives must be defined for each program to be evaluated.

The aim of our program is to make our graduates members of a professional group who have the necessary up-to-date knowledge, skills and attitudes related to the protection, diagnosis and treatment of oral and dental health and diseases, who comply with ethical and legal rules, who fulfill their professional responsibilities effectively and safely, who are successful in independent working practice and independent learning by gaining competence in evaluating all the problems of the patient together, who believe in the importance of continuing education and who have international standards.

3.2. These objectives should fit the definition of the career goals and professional expectations that the graduates of the program are expected to achieve in the near future.

The objectives of the program meet the career goals of the graduates such as employment in the near future, continuing graduate education, and moving from their current position to a higher level. Graduate meetings are held periodically in our faculty (See Evidence 3.2.1)

Evidence

[Evidence 3.2.1- Alumni Meeting.pdf](#)

3.3. It should be in line with the core missions of the institution, faculty and department.

The objectives of the Faculty of Dentistry are compatible with the objectives of the education program (In parentheses, the objectives of the education program that are compatible with the objectives of the Faculty of Dentistry are given)

- Possess the necessary knowledge, attitudes, skills and ethical values while fulfilling their professional roles and functions (Medicine)

have the necessary knowledge, attitudes and skills to fulfill their roles and functions, and have professional and ethical values)

- Adopting the principle of lifelong learning (adapting to change and development)
- Can access and use evidence (Can access and use evidence)
- To train competent graduates who can work in collaboration with the team (To train graduates who can work in collaboration with the team)
- The aims of the department are in harmony with the aims of the university. The university adopts the goal of "being a quality-oriented, innovative and entrepreneurial university".

3.4. It should be determined by involving various internal and external stakeholders of the program.

The participation of students, our internal stakeholders, in decision-making and improvement processes is ensured through student representative(s) and student representatives for each class. Student suggestions and complaints (course, instructor, diploma program, service and general satisfaction level, etc.) are received systematically and through various means (surveys, e-mail, etc.), used effectively and the results are shared. Student and employee satisfaction surveys are conducted within the Rectorate. Contribution of academic and administrative staff to decision-making and improvement processes is ensured through commission memberships, information (EBYS, e-mail, website, etc.), distance education and assignments. The participation of academic staff in research and development processes is carried out through research projects, studies conducted with undergraduate students and theses of doctoral students.

The participation of external stakeholders in decision-making and improvement processes is ensured through notifications to the faculty's e-mail address (disdekanlik@biruni.edu.tr), petitions, official letters and improvement minutes (See Evidence 3.4.1).

Evidence

[Evidence 3.4.1 - Istanbul Chamber of Dentists Mail.pdf](#)

3.5. It must be published in an easily accessible format.

The educational objectives of the program included in the annual Unit Internal Evaluation Report (BIDR) have been announced on our website and can be accessed [here](#).

3.6. It should be updated at appropriate intervals in line with the requirements of the internal and external stakeholders of the program.

Necessary improvements are made by taking opinions from internal and external stakeholders at ~~EDB MAIL~~ intervals.

4. PROGRAM OUTCOMES

4.1. Program outcomes should cover all of the knowledge, skills and behavioral components required to achieve the program educational objectives and should be defined in a way that includes the relevant (such as MÜDEK, FEDEK, SABAK, EPDAD, etc.) Assessment Outcomes. Programs may define their own additional program outcomes, provided that they are consistent with the program educational objectives.

Program learning outcomes are as follows:

1. Has the basic and up-to-date knowledge required by the profession of dentistry.
2. Recognizes and effectively uses technical equipment, devices, instruments and materials specific to diagnosis and treatment in the field of dentistry.

3. To be able to synthesize the knowledge in the field of dentistry with the knowledge of all disciplines in the field of health and use it in professional practice.

4. Produces projects in studies related to the field of dentistry, takes part as a member of the research team and evaluates the results obtained at a scientific level.
5. Takes responsibility and produces solutions in unforeseen situations during professional practices.
6. To be able to share, compare and exchange dental knowledge with colleagues in written, oral and visual ways in social and scientific environments.
7. Applies the most appropriate treatment within the framework of social, scientific and ethical values, taking into account ethical and legal responsibilities.
8. Communicates well with patients, colleagues and other health personnel during dental practice.
9. Follows evidence-based dentistry knowledge by adopting the principle of lifelong learning during the dental profession.

4.2. An assessment and evaluation process used to periodically determine and document the level of achievement of program outcomes must be established and operated.

Our work on the measurement and evaluation process used to periodically determine and document the level of achievement of each of the program outcomes is ongoing.

4.3. Programs must prove that their students who have reached the graduation stage have achieved the program outcomes.

Learning outcomes are associated with the courses within the scope of the education given in our program and when our graduates successfully complete these courses, they access the learning outcomes associated with the courses. The learning outcomes associated with the courses in our curriculum are available in our university's education information system and can be accessed [here](#).

5. CONTINUOUS IMPROVEMENT

5.1. Evidence should be provided that the results obtained from the established assessment and evaluation systems are used for continuous improvement of the program.

Since the spring semester of the 2021-2022 academic year, the learning outcomes and exam questions of the course have been associated and this information has been included on the exam papers. The process is ongoing for statistics and improvements (See Evidence 5.1.1).

Evidence

[Evidence 5.1.1 - Exam Paper Sample.pdf](#)

5.2. These improvement efforts should be based on systematically collected, concrete data on all areas of the program that are open to improvement, especially those related to Criterion 2 and Criterion 3.

Improvements are made in areas open to improvement in line with feedback from internal and external stakeholders (See Evidence 5.2.1).

Evidence

[Evidence 5.2.1 - Course Plan Distribution and Examination Regulation Amendment.pdf](#)

6. TRAINING PLAN

6.1. Each program must have an education plan (curriculum) that supports the program educational objectives and program outcomes. The curriculum should include the common components and discipline-specific components given in this criterion.

Since the majority of the courses in our program are annual courses, the lesson plan is created annually. There are also courses offered on a semester basis. These are specified in the program as fall and spring semesters and are specified in the annual program (See Evidence 6.1.1).

Evidence

[Evidence 6.1.1 - Turkish Dentistry Course Plan.pdf](#)

6.2. The training methods to be used in the implementation of the training plan should be able to guarantee that students acquire the desired knowledge, skills and behaviors.

In the first three years of the program, students take basic medicine and dentistry courses as well as pre-clinical vocational courses that improve their professional skills. Starting from the 4th year, students start their clinical practice education and perform clinical practice accompanied by faculty members. The 4th and 5th grades are the grades in which clinical practice is predominant and dentistry vocational courses and medical courses are reinforced with clinical practice. In addition to these courses, elective courses are included in the program. According to the "Biruni University Regulation on Associate and Undergraduate Education and Examination", "Elective courses are determined by the relevant boards, taking into account the characteristics of the departments and programs (See Evidence 6.2.1). The Senate may group elective courses as University elective, field elective, department elective courses according to their qualifications. The elective course of a department/program with the same name and code can only be included in one elective course cluster. Students can register by determining their elective courses". Elective courses that provide the opportunity to gain cultural depth and recognize different disciplines are defined in the "Biruni University Elective Courses Application Principles Directive" (See Evidence 6.2.2).

Evidence

[Evidence 6.2.1-Biruni University Associate and Undergraduate Education and Examination Regulations.pdf](#) [Evidence 6.2.2-Biruni University Elective Courses Application Principles Directive.pdf](#)

6.3. A training management system should be in place to ensure that the training plan is implemented as envisaged and to ensure its continuous development.

Electronic document management system (EBYS), student information system (OBS) and educational information system provided within the facilities of our university are actively used in our faculty. In addition, Biruni Course Preparation system and BilBilginOl methods are used. BirDeHa system includes uploading the course documents to the system before the class and asking 2 questions about the subject in order for the student to learn the subject before the class and come prepared. Thus, students are provided with information about the subject before the lesson. The points to be obtained from the answers to these questions have a 10% effect on the success grade of the course. In the BilBilginOl method, at the end of the lesson, the instructor asks the students to explain the topic of that day in 3 sentences. In this way, the topic is more memorable (See Evidence 6.3.1).

Evidence

[Evidence 6.3.1 Image of a Genius.pdf](#)

6.4. Education Plan, Basic education of at least one year or at least 32 credits or at least 60 ECTS credits

should include science education.

Dental education is a 5-year program consisting of 300 ECTS (See Evidence 6.4.1).

Evidence

[Evidence 6.4.1 - Turkish Dentistry Course Plan.pdf](#)

6.5. It must include at least one and a half years or at least 48 credits or at least 90 ECTS credits of basic (engineering, science, health...etc.) sciences and vocational training appropriate to the relevant discipline.

Dental education is a 5-year program consisting of 300 ECTS (see Evidence 6.4.1).

6.6. It should be general education that complements the technical content of the training program and in line with the program objectives.

Within the scope of the program objectives, our department has a general education plan and the applications that complement the technical content of this program are given below.

- The objectives of the department of dentistry are compatible with the core missions of the program (faculty/department) and the university to which it is affiliated
- Departmental functioning is carried out by established commissions
- Lecturers who are experts in their fields attend the courses
- Having a continuously developing university hospital and cooperation with hospitals
- A wide range of fields can be used as application areas
- Although the education is a classical education model, active teaching methods are used, it is student-oriented and models are taught and used in vocational courses.
- Student quota (including foreign students) is full
- Horizontal and vertical transfer quotas are filled
- Students participate in decisions about themselves through representative meetings
- Having a master's degree program
- The university's library, internet connection, access to publications in the field of dentistry
- Erasmus and Farabi programs are active
- All decisions are taken by the departmental board
- Departmental functioning is carried out by established commissions
- Participation of our academic staff and students in scientific activities to improve themselves

6.7. Students should be prepared with a major application/design experience in which they will use the knowledge and skills acquired in previous courses, incorporating relevant standards and realistic constraints and conditions.

In the first three years of the program, students take basic medicine and dentistry courses as well as pre-clinical vocational courses that improve their professional skills. Starting from the 4th year, students start their clinical practice education and perform clinical practice accompanied by faculty members. The 4th and 5th grades are the grades in which clinical practice is predominant and dentistry vocational courses and medical courses are reinforced with clinical practice.

7. TEACHING STAFF

7.1. The teaching staff should be sufficient in number to cover all areas of the program and to ensure the continuation of the faculty-student relationship, student counseling, service to the university, professional development, relationship with industry, professional organizations and employers.

In 8 departments, teaching activities are carried out with our staff under the coordination of department heads. There are 7 professors, 1 associate professor and 22 doctoral faculty members in the academic staff of our program (See Evidence 7.1.1).

Evidence

[Evidence 7.1.1 Teaching Staff.pdf](#)

7.2. The teaching staff must be adequately qualified and ensure that the program is effectively maintained, evaluated and developed.

Systematic training of trainers events (courses, workshops, lectures, seminars, etc.) are organized every year at the university for all lecturers to learn and use interactive-active teaching methods and distance education processes, and all lecturers who have not been trained before are ensured to participate in these events. The pedagogical and technological competencies of lecturers are increased. In 2021, some of our faculty members participated in the training of trainers course (See Evidence 7.2.1.). In order to monitor the educational performance of the teaching staff, students fill out satisfaction surveys and improvements are made according to these results. Orientation training was given to new faculty members in order to explain the education methods and education process specific to Biruni University.

Evidence

[Evidence 7.2.1 - Training of Trainer Program and Participant Signature List.pdf](#)

7.3. Criteria for the appointment and promotion of faculty members should be determined and implemented in order to ensure and improve the above-mentioned criteria.

The heads of the departments submit a petition to the dean's office for the academic staff needed by their departments. The Dean's Office examines this request and, if deemed appropriate, notifies the Rectorate. The Rectorate makes an announcement for the approved positions. With the approval of the relevant committees, the staff positions are prepared by the Human Resources Directorate in accordance with the relevant articles of the "Higher Education Law No. 2547" and sent to the Official Gazette for publication and simultaneously published on the Biruni University website. Faculty members to be appointed and promoted apply to the announcement in the newspaper and on our university's website. The files of the faculty members who meet the criteria are sent to the juries determined after the examination by the Academic Promotion and Appointment Evaluation Board of our university. After the return of the juries, the appointment process is initiated. In our faculty, the criteria for the selection, appointment and academic promotion of academic staff are periodically updated within the framework of the changes made in the Higher Education Legislation, the decisions taken by the Interuniversity Council, the Higher Education Institution bylaws and regulations.

8. INFRASTRUCTURE

8.1. Classrooms, laboratories and other equipment should help to create an atmosphere conducive to learning and sufficient to achieve the educational objectives and program outcomes.

The infrastructure and utilization of our faculty are being improved in line with the needs. In student clinics, the number of dental units is increased according to the need and annual periodic controls are carried out. In preclinical and phantom laboratories, the capacity is increased according to need, and the devices are regularly repaired and maintained.

8.2. There should be a suitable infrastructure that allows students to engage in extracurricular activities, meets their social and cultural needs, supports their professional development by creating an environment for professional activities, and revitalizes student-faculty relations.

Throughout the university, there are student societies in which all students can freely participate and

continue their activities. Biruni University Dental Society founded by the students of the Faculty of Dentistry

Faculty of Medicine Student Community (BUDSA). In addition, there is the Health, Culture and Sports Directorate, which is responsible for preparing a suitable environment and providing opportunities for the cultural, artistic and sports activities of our students, academic and administrative staff who continue their education at our university. In all units of the institution, social, cultural and sports activities of appropriate quantity and quality are carried out by considering the balance between units. However, the results of these practices and activities are not yet monitored. Our university encourages all students to participate in sports and social activities.

8.3. Programs should provide their students with opportunities to learn how to use modern engineering tools. Computer and informatics infrastructures should be adequate for the scientific and educational studies of students and faculty members in line with the educational objectives of the program.

There is a CAD-CAM device in our faculty. In our preclinical and phantom laboratories, pre-clinical trainings are provided in a computer-aided manner. At the same time, there is an artificial intelligence and robotic studies laboratory within the rectorate.

8.4. The library facilities offered to students should be sufficient to achieve the educational objectives and program outcomes.

Biruni University Library and Documentation Center has the appropriate resources and infrastructure to carry out education and training activities, and learning facilities are adequate and accessible to all students.

The library, computer and study halls of our faculty can adequately meet the needs of our students. In addition, free wireless internet access is available in all social, educational and clinical areas of our faculty, and e-book and e-publication subscriptions of our library can be utilized in this way.

Biruni University Library; Access to information, education, training and research activities, education, training and research activities continue to serve in modern equipped and sufficient standards for the user with the existing library workspace by developing collections and services in line with the needs of our university. In this physical area, the collection area, private study areas, group study rooms and computer laboratories are provided for the user to use the library at the maximum functional level.

As of January 2022, we have 27345 printed books, 67689 electronic books, 1721 printed periodicals, 35083 electronic journals and 178 multimedia resources in addition to these numbers. Our total number of library resources (printed book + e-book + e-book + e-journal + printed journal) is 164028.

Within the scope of TUBITAK / ULAKBIM, 16 licensed databases are defined for Biruni University and are open to our access and are at the service of researchers. In addition to these, IdealOnline periodicals database and Ovid Electronic book usage are open for use through purchase. In total, 18 databases are used. (See Evidence 8.4.1)

Evidence

[Evidence 8.4.1- Library Database Book List.pdf](#)

8.5. Necessary security measures must be taken in the teaching environment and student laboratories. Infrastructure arrangements must be made for the disabled.

There is a "Disabled Student Unit" to take the necessary measures and make arrangements to ensure that the necessary academic environment is prepared to facilitate the learning lives of disabled students studying at our university and to ensure their full participation in education and training processes. Also

Our university was deemed worthy of the Barrier-Free University awards by YÖK in 2022 (See Evidence 8.5.1).

Evidence

[Evidence 8.5.1 - Barrier-Free University Flag Awards.pdf](#)

9. INSTITUTIONAL SUPPORT AND FINANCIAL RESOURCES

9.1. The university's administrative support, constructive leadership, financial resources and distribution strategy should be such that the quality of the program and its sustainability can be ensured.

The budgeting procedures of our faculty are carried out by the Department of Administrative and Financial Affairs of the Rectorate of our University. Physical, technical and financial resources of appropriate quality and quantity for the continuation of the education, research and development activities of our faculty, the provision of new physical spaces (lecture halls, classrooms, laboratories, clinics, operating rooms, etc.), the machinery-equipment and equipment of these spaces and consumables (glass materials, chemicals, clinical materials, etc.) are provided by the Rectorate in line with our requests. In accordance with the "Biruni University Purchasing and Tender Regulation", our needs and requests are met and delivered to our requesting unit by the Department of Administrative and Financial Affairs of our university (See Evidence 9.1.1)

Biruni University Faculty of Dentistry is an institution that has established its main purpose as a non-profit foundation university with the main purpose of providing health education and health services and has been serving since 2014. The main sources of income are foundation revenues, university revenues, hospital revenues and other revenues. The financial resource planning of our university is made according to the principle of spending the surplus income entirely on the development of education and service infrastructure.

Evidence

[Evidence 9.1.1-Biruni University Procurement and Tender Regulation.pdf](#)

9.2. Resources should be sufficient to attract and retain a qualified teaching staff and to enable them to continue their professional development.

Human resources management strategies are planned within the human resources directorate of our institution and according to the appointment criteria, and are followed up by our rectorate and general secretariat.

Additional course fees of academic staff are regulated according to the Additional Course Procedures and Principles of Law No. 2547.

In order for faculty members to continue their professional development, their participation in national and international scientific meetings is supported every year in line with the budget.

Books are regularly purchased for the library in line with the requests of faculty members and lecturers, and access to scientific publications is expanded by increasing the number of scientific databases subscribed to.

9.3. Sufficient funds should be provided to procure, maintain and operate the infrastructure required for the program.

The budgeting procedures of our faculty are carried out by the Department of Administrative and Financial Affairs of the Rectorate of our University. Physical, technical and financial resources of appropriate quality and quantity for the continuation of the education, research and development

activities of our faculty, the provision of new physical spaces (lecture halls, classrooms, laboratories, clinics, operating rooms, etc.), the machinery-equipment and equipment of these spaces and consumables (glass materials, chemicals, clinical materials, etc.) are provided by the Rectorate in line with our requests.

9.4. Support staff and institutional services must be provided to meet program requirements. Technical and administrative staff should be of sufficient number and quality to support the delivery of program outcomes.

We have a department and a faculty secretary to carry out our administrative work.

10. ORGANIZATION AND DECISION-MAKING PROCESSES

10.1. The organization of the higher education institution and all decision-making processes within and between the rectorate, faculties, departments and other sub-units, if any, should be organized in a way that supports the realization of program outcomes and achievement of educational objectives.

In the education and training model applied at Biruni University Faculty of Dentistry, the boards and commissions consisting of academic staff have been updated as of 2022, and the membership of our students, who are class representatives, to various boards and commissions has been established, and their participation is ensured in the decisions taken regarding education. Our students' opinions and suggestions were received through various platforms before 2022 and improvements were made in line with these suggestions (See Evidence 10.1.1).

Student participation in decision-making and improvement processes is ensured through student representatives for each class. Student suggestions and complaints (course, instructor, undergraduate program, service and general satisfaction level, etc.) are received systematically and through various means (surveys, e-mail, etc.), used effectively and the results are shared. Student and employee satisfaction surveys are conducted within the Rectorate.

In the education management, a representative of each academic staff, one Assistant Professor, one Associate Professor and one Prof. Dr., who are elected among themselves, attend the Faculty management meetings and act as a communication between the academic staff and the Dean's Office in the decisions taken (See Evidence 10.1.2).

The contribution of academic and administrative staff to decision-making and improvement processes is ensured through commission memberships, information (EBYS, e-mail, website, etc.), distance learning and assignments. The participation of academic staff in research and development processes is carried out through research projects, studies conducted with undergraduate students and theses of doctoral students.

Evidence

[Evidence 10.1.2 - Election of Representatives to the Faculty Board.pdf](#) [Evidence 10.1.1 - Class Representatives Meeting.pdf](#)

11. PROGRAM SPECIFIC CRITERIA

11.1. Program Specific Criteria should be provided.

All our students who graduate from Biruni University Faculty of Dentistry Dentistry Program graduate with the competencies included in the program outcomes. The program outcomes matrix and course syllabi for these are presented in the university's educational information system. Apart from these, no special criteria have been determined, but studies to determine special criteria are ongoing.

OUTCOME
CONCLUSION

Advantages

Our faculty is an educational institution with its campus located in the center of Istanbul and the

Faculty Hospital, which has an SSI agreement, is an educational institution with high patient potential, easy to reach and provides education with advanced technology. Our faculty contributes to the preference of patients and students due to that our application laboratories and hospital are located on the same campus and our campus is located in the city center

provides health tourism. Health tourism is practiced in our faculty hospital. Our faculty has well-equipped, hardworking and experienced teaching staff. Special education methods (BirDeHa, BirBilginOl, etc.) are used in education and training. In addition, students and academicians can actively participate in exchange programs. The compatibility of our education program with Bologna, international exchange programs, the location of our campus in the city center and the employment opportunities of graduates are among the important advantages of the department.

Weaknesses

Due to the fact that the Department of Dentistry is a department preferred by students and its quotas are full every year, the need for physical space and infrastructure increases every year, national accreditation has not yet been obtained, the faculty departments are not given DUS student staff and there is not yet a doctoral program in all departments.