

ORAL AND DENTAL HEALTH PR.

1st Semester

Dental Anatomy and Morphology 5 ECTS

To ensure that our students have sufficient competence in the human anatomy, the procedures they will perform in their professional lives, dominated by the anatomy of maxillofacial joints.

Dental Materials and Instrument Information I 4 ECTS

The aims of this course are to teaching of the materials and instruments used in dentistry, training of ergonomic usage, the usage areas of dentistry preparations and the theoretical information necessary for correct preparation.

Pharmacology 4 ECTS

In this course, basic pharmacological concepts, specific mechanisms of drug action and the system will be discussed.

Introduction to Oral Dental Health 5 ECTS

In this course, teaching general information about oral health, recognizing microorganisms specific to oral environment, teaching caries formation mechanism and explaining the effects of oral health on general health will be discussed.

Medical Terminology 3 ECTS

With this course, students will be able to understand the meanings, they will be able to easily understand and use these terms in their professional and everyday life.

Occupational Ethics 3 ECTS

This course will help students learn about the ethical concept and health professional ethics and find solutions to the problems they face in their professional life.

Atatürk's Principles and History of Turkish Revolution I 2 ECTS

Teaching the military, political, economic and social events of the Ottoman Empire in the internal and external politics, the struggle for national liberation and the formation of the new Turkish Republic.

English I 2 ECTS

Students will understand English effectively and use basic grammar of English Rules. Through this course, students will be able to interpret simple dialogues in English and use the new structures and words they have learned in their daily lives.

Turkish Language I 2 ECTS

To give information about language definition, role and importance in communication, verbal and written expression techniques in literary and scientific fields, writing rules and expression disorders.

2nd Semester

Oral and Maxillofacial Diseases Surgery 5 ECTS

To provide dental practitioners with the knowledge and skills to undertake oral surgery in the context of wider knowledge of oral and maxillofacial surgery.

Oral and Maxillofacial Radiology and Prevention Methods 5 ECTS

This course is aimed to teach the students medical and dental anamnesis, evaluation of vital symptoms, examination methods, formation and properties of X-ray, x-ray machines and radiation sources and improvement and protection against to radiation sources.

Sterilization Principles and Methods 5 ECTS

Asepsis, Antisepsis, Disinfection, knowing sterilization concepts, providing sterilization for operating room and instruments, Stabilizing sterilization, Preventing infection in the operating room.

Basic Microbiology 5 ECTS

This course covers introduction to microbiology, general characteristics of bacteria, bacterial genetics and metabolism, the structure of viruses, fungi, parasites, sterilization, disinfection, antisepsis, microbiology laboratory research applications topics.

Dental Materials and Instrument Information II 4 ECTS

This course covers teaching of the materials and instruments used in dentistry, training of ergonomic usage, the usage areas of dentistry preparations and the theoretical information necessary for correct preparation.

Atatürk's Principles and History of Turkish Revolution II 2 ECTS

This course examines Atatürk's principles and reforms and the political developments after the Ataturk with the establishment process of the Republic of Turkey.

English II 2 ECTS

Students will be able to understand English, use it effectively and compare basic grammar rules of English. Through this course, students can comment on simple dialogues in English and use the new structures and words they have learned in their daily lives.

Turkish Language II 2 ECTS

Proper use of punctuation marks in writing, development of plain text writing skills, listening and reading skills are taught.

3rd Semester

Clinical Assistant in Oral and Maxillofacial Diseases and Treatment I 6 ECTS

This course aims to provide clinical necessary practice knowledge for oral and dental diseases and improvement and protection of oral and dental health.

Clinical Assistant in Oral and Maxillofacial Radiology 6 ECTS

This course covers dental treatment practice planning related oral and maxillofacial radiology.

Clinical Assistant in Oral and Maxillofacial Surgery 6 ECTS

This course aims to give information about indications and contraindications of tooth extraction, basic surgical principles, apical resection, basic tooth extraction techniques, and impacted tooth extraction techniques.

First Aid 3 ECTS

First aid entry and general characteristics, evaluation of basic life function, respiratory and circulatory system, first aid injury, bleeding in first aid, shock and first aid, burns and first aid, poisoning and first aid, fracture-dislocations and sprains first aid, basic life support

Compulsory Internship 5 ECTS

The professional knowledge gained at the school, students will receive internships during the thirty working days at the end of the 3rd semester to ensure that they acquire new practical and technical

skills, to acquire business skills, and to communicate effectively with other disciplines and administrators.

Communication in Health 3 ECTS

The aims of the course are to teach empathy, good and effective Speaking, public Relations in health services and social anthropology.

Quality and Accreditation in Health 2 ECTS

The aim is to acquire knowledge and skills in quality of health and accreditation.

4th Semester

Clinical Assistant in Oral and Maxillofacial Diseases and Treatment II 9 ECTS

This course aims to provide clinical practice knowledge for oral and dental diseases and improvement and protection of oral and dental health.

Diseases Information 5 ECTS

The system of the body and the basic knowledge of the diseases which are related to these systems are transferred to the students.

Clinic Management and Patient Records 4 ECTS

In this course, examination of patient health registry systems and learning of effective use.

Basic Professional Skills 5 ECTS

The aim of this course is to provide the students with various skills necessary for clinical practice.

Approach to the Patient 2 ECTS

In this course, to understand the importance of auxiliary staff - patient, assistant staff - physician relation are aimed.

Sign Language 3 ECTS

By teaching the Turkish Sign Language (TİD) at the basic level, students learn about the cultural structure of hearing impaired information and TİD alphabet, basic words and grammatical structure

of the students, hearing impairments to gain communication skills in daily life are aimed in this course.

Vocational English 4 ECTS

In this course, to deal with the basic concepts of professional English, improve understanding skills, contribute to writing and speaking skills are aimed.