**Curriculum of the subject**

|  |  |
| --- | --- |
| **Subject**  | **ORAL HYGIENE AND ORAL PATHOLOGY** |
| Type | Semester | ECTS | Code |
| Elective subject | 2 | 3 |  |
| **The lecturer of the course** | Mr. Sci. Lumturije Asllani |
| **Goals and Objectives** | The main goals of this course are to equip students with knowledge about the importance of oral hygiene in maintaining oral and general health, to enable students to gain knowledge about post-prosthetic oral hygiene and dental diseases of the oral cavity, about injuries caused by prostheses. |
| **Expected results** | After successfully completing this course, students should:* Know and use professional terminology.
* To have knowledge about diseases of the oral cavity caused by microorganisms.
* Have an overview of the microflora of the oral cavity, gingiva and teeth.
* To know the main principles of hygiene in relation to the oral cavity and the post-prosthetic condition.
* To have knowledge about the damage caused by prostheses.
 |
| **Content** | **Weekly Plan - Lectures** | **Week** |
| * Introduction to the patient care process
* Anamnestic data related to oral hygiene, dental plaque and calculus
* Indexes for the determination of calculus and dental plaque
 | 1 |
| * Maintaining oral hygiene, tooth brushing techniques and care for interdental spaces.
* Pharmacological preparations in maintaining oral hygiene
* Pigmentation of teeth and their removal
 | 2 |
| * Outpatient removal of dental plaque
* Maintaining oral hygiene in patients in orthodontics, prosthetics and implantology.
* Patient motivation, re-motivation, maintenance and evaluation of results
 | 3 |
| * Pathology and Oral Medicine, introduction and definition of the subject
* Oral-pathogenic microflora
 | 4 |
| * Periodontium - structure and function
* Clinical forms and prophylaxis of periodontal disease
* Ratio of fixed and removable prosthetic devices and periodontal status
 | 5 |
| * Oral mucosa morphology
* Stomatitis
* Chronic intoxication with metals and their oral manifestations
 | 6 |
| **Half-semester assessment** | **7** |
| **Weekly Plan – Laboratory work** | **Week** |
| * Maintaining oral hygiene, tooth brushing techniques and care for interdental spaces.
* Pharmacological preparations in maintaining oral hygiene
* Pigmentation of teeth and their removal
 | 8 |
| * Motivation to maintain oral hygiene
* Removal of dental plaque
* Identification of dental plaque
 | 9 |
| * Maintaining oral hygiene in patients in orthodontics, prosthetics and implantology.
* Patient motivation, re-motivation, maintenance and evaluation of results
 | 10 |
| * Indexes for the determination of calculus and dental plaque
 | 11 |
| * Periodontium - structure and function
* Clinical forms and prophylaxis of periodontal disease
 | 12 |
| * Indices of periodontal diseases
 | 13 |
|  | Seminars  | 14 |
|  | Final exam | 15 |
| **Teaching methods** | **Learning activity** | **Weight (%)** |
| Lectures  | 50 % |
| Lab work |  40 % |
| Seminars  | 10 % |
| **Total** | **100.0 %** |
| **Evaluation methods** | **Method of assessment** | **Weight (%)** |
| 1. **Practical assessment**
 | **10%** |
| * 1. Evaluation of weekly practical sessions 10%
 |  |
| 1. **Theoretical Assessment**
 |  |
| 2.1. Theoretical Assessment 10% |  |
| 2.2. Presentation of the Seminar 10% |  |
| 2.3. Semi-semester assessment 20% |  |
| 2.4. The final test 60% |  |
| **General Theoretical Assessment 100%** | **90%** |
| **Final Assessment for the Cours**e | **100%** |
| **Sources and tools of concretization** | **Tools** |  |
| 1. Class
 |  |
| 1. Computer
 |  |
| 1. Projector
 |  |
| 4. Dental laboratory – tooth models, tools for dental hygiene |  |
| **ECTS Load** | **Types of activities**  |  |  |
| 1. Lectures
 | 12 | 40 % |
| 1. Lab work
 | 12 | 40 % |
| 1. Seminars
 | 4 | 13.3 % |
| 1. Exams
 | 2 | 6.6 % |
| **Total** | **30 h** | **100.0 %** |
| **Literature**  | Regezi JA, Sciubba JJ, Jordan RCK. Oral pathology, Clinical pathologic correlations, Saunders 4th ed. 2003.Cawson RA, Odell EW: Essential of oral pathology and oral medicine, 6th ed. Churchill Livingston, London, Edinburg, New York, Philadelphia, San Francisco, Sydney Toronto, 1998 |
| **Contact**  | **lumturije.asllani@ubt-uni.net** |

**Prerequisites for the course**

**Assessment of Competence for Knowledge on the importance of Oral Hygiene and Oral Pathologies, guidelines and advice for patients**

**Laboratory requirements: To demonstrate all methods-techniques of teeth cleaning**

**Students must be present in at least 80% of the laboratory sessions.**

 **Educational Regulations**

 **Participation in the lesson**

The Dental Technician Program undertakes the responsibility of training future dental technicians to the highest standards. One of these standards is taking responsibility for personal actions. If a student is absent from class specifically in a laboratory and/or clinical session, the student has lost that laboratory and clinical instruction forever. They can never be repeated. When a student is late to class, the entire class is interrupted. Such interruptions will not be tolerated. Students have a responsibility and a contract to stay in class for the duration of the sessions, for each day. Students who leave sessions early, even if they leave with permission, cause disciplinary problems for the department that will not be tolerated.

You made a contract with the UBTs to be in class and attentive throughout the learning process. Every student must be in every session, every day that is scheduled, throughout the semester.

All sessions start and end at their designated times in the class schedule. Any student who leaves the class session early will be considered absent.

 **Electronic devices**

It is distracting to everyone in the classroom when cell phones ring during class. This is even worse if it happens during a test or quiz. Since this is a classroom and not a room for listening and/or viewing electronic devices such as smart phones, personal laptops and/or other electronic devices will not be allowed.

The classroom, laboratory and dental clinic will be a cell phone free zone. If you must bring a cell phone to class, it must be turned off or set to vibrate. It is distracting for a classroom to have students constantly answering cell phones during class. If you absolutely must answer the call, leave the classroom. A student who accepts calls during class will be asked to leave class. Hearing devices will not be allowed in the classroom for any reason.

 **Tests and quizzes**

Tests and quizzes are usually scheduled at the beginning of the lesson. Tests and quizzes are one way teachers measure a student's knowledge. Failure to participate in tests or quizzes interferes with this process. This department does not reward students who do not take their tests or quizzes on time, so the teacher cannot allow students to take tests or quizzes after the deadline.

Tests and quizzes must be taken by each student, any student who asks for help or helps other students during a test or quiz will be removed from the test and will be graded zero for that test or quiz. It is the student's responsibility to prepare for tests and quizzes at all times. It is the student's responsibility to know when there are tests or quizzes to take.

**Seminars and projects**

Seminars and projects should not be done during class time.

Never allow another student to copy your seminars and projects.

Never copy another student's seminars and projects.

 **Dress code**

Dental technicians are professionals and must dress appropriately. Any student who does not dress appropriately during class time will not be allowed to participate in clinical and laboratory activities. Long hair should be tied back and away from the face for safety reasons. Long-sleeved shirts and blouses should be rolled up for safety.

Ties (collars) or handkerchiefs should be tucked inside the lab coat for safety reasons. The long-sleeved white lab coat is suitable for a student.

Pointed toe shoes or sandals are not appropriate footwear for dental laboratories and clinics. For the safety of UBT staff, patients, students, family members and the community, we ask that all staff in clinical and laboratory sessions wear long pants.

 **Behavior**

Students must learn to work in groups, regardless of group composition.

Tolerance, courtesy, respect and a peaceful environment are required in the classroom, dental laboratory and dental clinic.

**Academic Dishonesty**

Violations of Academic Integrity include, but are not limited to, the following actions:

Cheating in the exam.

Plagiarism.

Work together on an individual assignment, seminar or project when the teacher has specifically forbidden this.

Submitting the same paper to more than one teacher or allowing another individual to impersonate them for the purpose of improving a grade.

**Assessment of weekly laboratory sessions**

At the end of each practice session, academic staff will assess the student using the weekly session assessment. This assessment allows the academic staff to evaluate the student in the areas of professionalism and performance at the expected level towards the attainment of competence.

Each laboratory session is rated as "satisfactory" or "needs improvement". Any satisfactory rating means acceptable performance in all three categories. Any rating that needs improvement means an unacceptable performance for that session in any of the areas rated.

To successfully complete the assessment, the student must have an overall average of 80% of satisfactory session assessments. For example, if a course has 15 assessment sessions in a semester, at least 12 must be satisfactory. If a student is graded below the 80% level, then the student is advised of the necessary steps to improve their deficiencies. If the student's overall grade falls below 60%, then the student is considered to have failed and must repeat the course**.**

The evaluation system measures the student's level of achievement for each laboratory session. All lab sessions are graded, and all lab sessions have equal weight in the overall grade. In order for the session to be marked as "satisfactory", the student must perform satisfactorily in each category. In order to have a satisfactory grade, a student cannot have more than one area marked as "needs improvement".

|  |
| --- |
| **Assessment of Weekly Laboratory Sessions** |
| **Professionalism** | **Satisfying** | **Needs improvement** |
| Professional clothing |  |  |
| Accepts and acts constructively on advice |  |  |
| Treats others with courtesy |  |  |
| There is ethical behavior |  |  |
| Evaluation of Professionalism |  |  |
| **Performansa** | **Satisfying** | **Needs improvement** |
| Time management |  |  |
| Self-evaluation |  |  |
| Critical thinking |  |  |
| Demonstrates independence |  |  |
| Skills at the level of the stage of development |  |  |
| Performance Evaluations |  |  |
| **Assessment of Weekly Laboratory Sessions** |  |  |