

# TOROS ÜNİVERSİTESİ

Vocational School  
Oral And Dental Health

## Course Information

| PERIODONTOLOGY |          |             |          |                 |             |
|----------------|----------|-------------|----------|-----------------|-------------|
| Code           | Semester | Theoretical | Practice | National Credit | ECTS Credit |
|                |          | Hour / Week |          |                 |             |
| ADS245         | Fall     | 2           | 0        | 2               | 2           |

|                                             |                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Prerequisites and co-requisites</b>      |                                                                                                                                                                                                                                                                                                                   |
| <b>Language of instruction</b>              | Turkish                                                                                                                                                                                                                                                                                                           |
| <b>Type</b>                                 | Required                                                                                                                                                                                                                                                                                                          |
| <b>Level of Course</b>                      | Associate                                                                                                                                                                                                                                                                                                         |
| <b>Lecturer</b>                             | Lec. Murat CÖMERT                                                                                                                                                                                                                                                                                                 |
| <b>Mode of Delivery</b>                     | Face to Face                                                                                                                                                                                                                                                                                                      |
| <b>Suggested Subject</b>                    |                                                                                                                                                                                                                                                                                                                   |
| <b>Professional practise ( internship )</b> | None                                                                                                                                                                                                                                                                                                              |
| <b>Objectives of the Course</b>             | This course aims to teach the student how to prepare the patient before periodontal treatment with suitable ergonomics and how to help the dentist during rehabilitation                                                                                                                                          |
| <b>Contents of the Course</b>               | makes disinfection, prepares sterile hand pieces, serves the diagnostic set, prepares the radiographies, prepares negatoscop, make ready the surgical and periodontal set (clamp, penset, periodontal pat, stur materials, graeft materials), organizes the patient forms, explains the oral hygen to the patient |

## Learning Outcomes of Course

| # | Learning Outcomes                                     |
|---|-------------------------------------------------------|
| 1 | knows periodontal and surgical hand pieces            |
| 2 | prepares the unit                                     |
| 3 | prepares the patient for diagnosis and rehabilitation |
| 4 | Explain the Plaque Control in Periodontal Disease     |

## Course Syllabus

| #  | Subjects                                                                       | Teaching Methods and Technics |
|----|--------------------------------------------------------------------------------|-------------------------------|
| 1  | Introduction To Periodontology                                                 | Lecture, Presentation         |
| 2  | Periodontal Materials That Are Used In Operations, Sterilization, Disinfection | Lecture, Presentation         |
| 3  | Periodontal Anatomy                                                            | Lecture, Presentation         |
| 4  | The classification of periodontal diseases                                     | Lecture, Presentation         |
| 5  | diagnosis, prognosis and treatment planning                                    | Lecture, Presentation         |
| 6  | periodontal disease plaque control                                             | Lecture, Presentation         |
| 7  | external applications to assist in cleaning the surface                        | Lecture, Presentation         |
| 8  | Mid-Term Exam                                                                  |                               |
| 9  | To assist in surface cleaning applications, the root                           | Lecture, Presentation         |
| 10 | Periodontal flap surgery assisted in Applications                              | Lecture, Presentation         |
| 11 | operations to assist in bacteria and teeth Gingivectomy Applications           | Lecture, Presentation         |
| 12 | A good Assisted Surgery Applications                                           | Lecture, Presentation         |

|    |                                                                      |                       |
|----|----------------------------------------------------------------------|-----------------------|
| 13 | Assist in the process of Oral Implantology Applications              | Lecture, Presentation |
| 14 | Interdisciplinary Relationships, referral processes and Consultation | Lecture, Presentation |
| 15 | General Assessment                                                   | Lecture, Presentation |
| 16 | Final Exam                                                           |                       |

## Course Syllabus

| # | Material / Resources                                                                            | Information About Resources | Reference / Recommended Resources |
|---|-------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------------|
| 1 | Ağız Hastalıkları Prof. Dr. Kemal Karakurumer, Ağız Hastalıkları Atlası Prof. Dr Semih Özbayrak |                             |                                   |

## Method of Assessment

| # | Weight | Work Type     | Work Title    |
|---|--------|---------------|---------------|
| 1 | 40%    | Mid-Term Exam | Mid-Term Exam |
| 2 | 60%    | Final Exam    | Final Exam    |

## Relationship between Learning Outcomes of Course and Program Outcomes

| # | Learning Outcomes                                     | Program Outcomes   | Method of Assessment |
|---|-------------------------------------------------------|--------------------|----------------------|
| 1 | knows periodontal and surgical hand pieces            | 3,4,5,6,7,10,11,12 | 1,2                  |
| 2 | prepares the unit                                     | 3,4,5,6,7,10,11,12 | 1,2                  |
| 3 | prepares the patient for diagnosis and rehabilitation | 3,4,5,6,10,11,12   | 1,2                  |
| 4 | Explain the Plaque Control in Periodontal Disease     | 3,4,5,6,7          | 1,2                  |

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

## Work Load Details

| #  | Type of Work                                                  | Quantity | Time (Hour) | Work Load |
|----|---------------------------------------------------------------|----------|-------------|-----------|
| 1  | Course Duration                                               | 14       | 2           | 28        |
| 2  | Course Duration Except Class (Preliminary Study, Enhancement) | 14       | 1           | 14        |
| 3  | Presentation and Seminar Preparation                          | 0        | 0           | 0         |
| 4  | Web Research, Library and Archival Work                       | 0        | 0           | 0         |
| 5  | Document/Information Listing                                  | 0        | 0           | 0         |
| 6  | Workshop                                                      | 0        | 0           | 0         |
| 7  | Preparation for Midterm Exam                                  | 1        | 7           | 7         |
| 8  | Midterm Exam                                                  | 1        | 1           | 1         |
| 9  | Quiz                                                          | 0        | 0           | 0         |
| 10 | Homework                                                      | 0        | 0           | 0         |
| 11 | Midterm Project                                               | 0        | 0           | 0         |
| 12 | Midterm Exercise                                              | 0        | 0           | 0         |
| 13 | Final Project                                                 | 0        | 0           | 0         |
| 14 | Final Exercise                                                | 0        | 0           | 0         |
| 15 | Preparation for Final Exam                                    | 1        | 9           | 9         |
| 16 | Final Exam                                                    | 1        | 1           | 1         |
|    |                                                               |          |             | <b>60</b> |

