

TOROS ÜNİVERSİTESİ

Vocational School
Oral And Dental Health

Course Information

| ENDODONTICS | | | | | |
|-------------|----------|-------------|----------|-----------------|-------------|
| Code | Semester | Theoretical | Practice | National Credit | ECTS Credit |
| | | Hour / Week | | | |
| ADS241 | Fall | 2 | 0 | 2 | 2 |

| | |
|---|---|
| Prerequisites and co-requisites | |
| Language of instruction | Turkish |
| Type | Required |
| Level of Course | Associate |
| Lecturer | Lec. Melis YILMAZ |
| Mode of Delivery | Face to Face |
| Suggested Subject | |
| Professional practise (internship) | None |
| Objectives of the Course | This course aims to teach the student how to prepare the patient before endodontic rehabilitation with suitable ergonomy and how to help the dentist during rehabilitation with suitable hand pieces and materials |
| Contents of the Course | Input in endodontics / Pulp Histology, physiology and pathology / materials used in endodontics / Endodontic Radiography Techniques /The clinic sterilization and disinfection in endodontics / pulp amputation tissues and assisted in Applications / Applications to assist in root canal treatment / Assist In Emergency Treatment In Endodontics Applications / Assist In The Treatment Of Dental Trauma Applications / Applications To Assist In The Process Of Retreatment / Applications to assist in the restoration of teeth with endodontic treatment / endodontic treatment, the success of Fifty and four Implementation / Interdisciplinary Relationships, referral processes and Consultation |

Learning Outcomes of Course

| # | Learning Outcomes |
|---|---|
| 1 | knows endodontic hand pieces |
| 2 | prepares the unit |
| 3 | prepares the patient for diagnosis and rehabilitation |
| 4 | Sterilization and Disinfection in Endodontics Clinic |

Course Syllabus

| # | Subjects | Teaching Methods and Technics |
|---|---|-------------------------------|
| 1 | Input in endodontics | Lecture, Presentation |
| 2 | Pulp Histology, physiology and pathology | Lecture, Presentation |
| 3 | materials used in endodontics | Lecture, Presentation |
| 4 | Endodontic radiography techniques | Lecture, Presentation |
| 5 | The clinic sterilization and disinfection in endodontics | Lecture, Presentation |
| 6 | pulp amputation tissues and assisted in Applications | Lecture, Presentation |
| 7 | Applications to assist in root canal treatment | Lecture, Presentation |
| 8 | Mid-Term Exam | |
| 9 | Assist In Emergency Treatment In Endodontics Applications | Lecture, Presentation |

| | | |
|----|--|-----------------------|
| 10 | Assist In The Treatment Of Dental Trauma Applications | Lecture, Presentation |
| 11 | Retreatment Applications To Assist In The Process | Lecture, Presentation |
| 12 | Applications to assist in the restoration of teeth with endodontic treatment | Lecture, Presentation |
| 13 | endodontic treatment, the success of Fifty and four Implementation | 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 | Endodonti Prof.Dr.Tayfun Alaçam. Endodontide Tanı ve Tedaviler Prof. Dr. Kemal Çalşkan | | |

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 endodontic hand pieces | 1 | 1,2 |
| 2 | prepares the unit | 1 | 1,2 |
| 3 | prepares the patient for diagnosis and rehabilitation | 1 | 1,2 |
| 4 | Sterilization and Disinfection in Endodontics Clinic | 1 | 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 | 8 | 8 |
| 8 | Midterm Exam | 0 | 0 | 0 |
| 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 | 10 | 10 |

| | | | | |
|----|------------|---|---|-----------|
| 16 | Final Exam | 0 | 0 | 0 |
| | | | | 60 |