# TOROS ÜNIVERSITESI

Vocational School Oral And Dental Health

#### **Course Information**

	ORTODONTICS				
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
	Hour / Week				
ADS243	Fall	2	0	2	2

Prerequisites and co- requisites	
Language of instruction	Turkish
Туре	Required
Level of Course	Associate
Lecturer	Mustafa Ozan GÜLDOĞAN, DDS, Lec.
Mode of Delivery	Face to Face
Suggested Subject	
Professional practise ( internship )	None
Objectives of the Course	Definition of orthodontics, sterilisation at orthodonty, instruments and tools used at orthodonty, impression materials, bonding cements and preparing bonding cements preparation of impression materials and presenting them to the dentist, disinfection of dental unit, elimination for taking photos, to gain knowledge about patient elimination
Contents of the Course	To gain knowledge about impression materials, cement and composite materials and abour hand tools used

## **Learning Outcomes of Course**

#	Learning Outcomes
1	Definition of orthodontics
2	Definition Sterilisation at orthodonty
3	Preparation of impression materials and presenting them to the dentist
4	Defines infection of dental unit

## **Course Syllabus**

#	Subjects	Teaching Methods and Technics	
1	An Introduction To Orthodontics	Lecture, Presentation	
2	Orthodontics Materials That Are Used In Sterilization, Disinfection	Lecture, Presentation	
3	Radiographic Techniques Utilized In Orthodontics	Lecture, Presentation	
4	Utilized Diagnostic Tools In Orthodontics, Methods	Lecture, Presentation	
5	Terminology Of Orthodontic Anomalies	Lecture, Presentation	
6	Functional Applications To Assist In The Treatment	Lecture, Presentation	
7	Utilized Diagnostic Tools In Orthodontics, Methods	Lecture, Presentation	
8	8 Mid-Term Exam		
9	Terminology Of Orthodontic Anomalies	Lecture, Presentation	
10	Functional Applications To Assist In The Treatment	Lecture, Presentation	
11	Control sessions and tracking process	Lecture, Presentation	

12	treatment assist in Orthognathic Applications	Lecture, Presentation
13	the need for orthodontic treatment in adults	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	Ortodontik Tedavi Prensipleri Prof.Dr.Mustafa Ülgen			

#### **Method of Assessment**

#	Weight Work Type		Work Title		
1	1 40% Mid-Term Exam 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	Definition of orthodontics	3,4,5,6	1,2
2	Definition Sterilisation at orthodonty	3,4,7,8	1,2
3	Preparation of impression materials and presenting them to the dentist	3,4,5,6	1,2
4	Defines infection of dental unit	3,4,7,8	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