

TOROS ÜNİVERSİTESİ

Vocational School
Oral And Dental Health

Course Information

ORAL PHARMACOLOGY					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
ADS138	Spring	2	0	2	2

Prerequisites and co-requisites	
Language of instruction	Turkish
Type	Required
Level of Course	Associate
Lecturer	Mehmet YILDIZ, Lecturer
Mode of Delivery	Face to Face
Suggested Subject	
Professional practise (internship)	None
Objectives of the Course	The Department of Oral Pharmacology aims to have conceptual knowledge about Basic Pharmacology Concepts, Drug Forms and Classification.
Contents of the Course	Basic Pharmacology, Pharmacological Shapes, Absorption, Bioactivity and Elimination as well as the types and classification of pharmacological preparations used in the oral and maxillofacial region.

Learning Outcomes of Course

#	Learning Outcomes
1	Have conceptual knowledge about basic pharmacology.
2	They have information about the biological benefits of drugs.
3	They have information about the drugs used locally.
4	They have information about systemically used drugs.

Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Introduction to Pharmacology	Lecture, Presentation
2	Drug Forms	Lecture, Presentation
3	Drug Absorption, Bioavailability, Distribution, Elimination	Lecture, Presentation
4	Using medicine with care	Lecture, Presentation
5	Recipe	Lecture, Presentation
6	Analgesics, Antipyretics, Antiinflammatories	Lecture, Presentation
7	Antibiotics, Antivirals, Antifungals	Lecture, Presentation
8	Mid-Term Exam	
9	Muscle Relaxers, Oral Sedatives, Anxiolytics	Lecture, Presentation
10	Antiseptics, Disinfectants	Lecture, Presentation
11	Local Anesthetics	Lecture, Presentation
12	Vasoconstrictors	Lecture, Presentation

13	Approach to Drugs Used in Systemic Diseases	Lecture, Presentation
14	Drugs Needed in Systemic Emergency Situations	Lecture, Presentation
15	General Assessment	Lecture, Presentation
16	Final Exam	

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Dört Elli Dış Hekimliğinde Yardımcı Personel ve Klinik Yönetimi, Prof. Dr. Mehmet Ali KILIÇARSLAN, 2013, Palme Yayıncılık		
2	Dış Hekimliğinde Sık Kullanılan İlaçlar, Prof. Dr. Cansu ALPASLAN, 2014, Atlas Kitapçılık		

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	Have conceptual knowledge about basic pharmacology.	1,2	1,2
2	They have information about the biological benefits of drugs.	1,2	1,2
3	They have information about the drugs used locally.	1,2	2
4	They have information about systemically used drugs.	1,2	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

