

# TOROS ÜNİVERSİTESİ

Faculty Of Economic, Administrative And Social Sciences  
Psychology (English)

## Course Information

PHARMACOLOGICAL PSYCHOLOGY					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
PSY343	Fall	3	0	3	5

<b>Prerequisites and co-requisites</b>	none
<b>Language of instruction</b>	Turkish
<b>Type</b>	Elective
<b>Level of Course</b>	Bachelor's
<b>Lecturer</b>	
<b>Mode of Delivery</b>	Face to Face
<b>Suggested Subject</b>	none
<b>Professional practise ( internship )</b>	None
<b>Objectives of the Course</b>	The purpose of this course is to give basic information about pharmacology, systemic diseases and drugs used in emergency situations to ensure understanding of the mechanisms and ways of usage.
<b>Contents of the Course</b>	To comprehend basic information about pharmacologyTo comprehend the mechanism of drug actionTo comprehend the drugs used in systemic disorders, and emergency situations, and obtain information about their applicationTo comprehend drug-drug and drug-nutrient interaction

## Learning Outcomes of Course

#	Learning Outcomes
1	to gain general pharmacological terms
2	To comprehend basic information about pharmacology
3	to comprehend the drugs that are effective in emergency
4	to comprehend drug-drug, drug-food interaction

## Course Syllabus

#	Subjects	Teaching Methods and Technics
1	DESCRIPTION AND THESAURUS	discussion and presentation
2	Drug pharmacokinetics and pharmacodynamics	discussion and presentation
3	Toxic Effects of Drugs	discussion and presentation
4	Chemotherapeutics	discussion and presentation
5	RESPIRATORY DRUGS	discussion and presentation
6	DIGESTIVE SYSTEM DRUGS	discussion and presentation
7	MIDTERM	
8	DRUGS THAT AFFECT RENAL FUNCTION and ELECTROLYTE BALANCE LIQUID	discussion and presentation
9	FUNCTIONS AFFECTING THE ENDOCRINE MEDICINES AND AUTOCOIDES	discussion and presentation
10	NUTRITIONAL PHARMACOLOGY	discussion and presentation
11	CARDIOVASCULAR SYSTEM DRUGS	discussion and presentation
12	AUTONOMOUS NERVOUS SYSTEM DRUGS	discussion and presentation

13	CENTRAL NERVOUS SYSTEM DRUGS	discussion and presentation
14	ANALGESİCS	discussion and presentation
15	ANESTHETICS	discussion and presentation
16	Final Exam	

## Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Tıbbi Farmakoloji, Oğuz Kayaalp, Hacettepe-Taş Yayınları, 2005 The Pharmacological Basis of Therapeutics, Goodman and Gilman, McGraw Hill, 2011		

## 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	to gain general pharmacological terms	1,2,13	
2	To comprehend basic information about pharmacology	1,2,6,9,13	
3	to comprehend the drugs that are effective in emergency	1,2,16	
4	to comprehend drug-drug, drug-food interaction	16,17	

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	3	42
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	3	42
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	3	3
8	Midterm Exam	1	3	3
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	3	3
16	Final Exam	1	3	3
				<b>96</b>

