SCHIZOPHRENIA AND ITS TREATMENT									
1	Course Title:	SCHIZO	PHRENIA AND ITS TREATMENT						
2	Course Code:	TFR5018							
3	Type of Course:	Optional							
4	Level of Course:	Second Cycle							
5	Year of Study:	1							
6	Semester:	2							
7	ECTS Credits Allocated:	5.00							
8	Theoretical (hour/week):	2.00							
9	Practice (hour/week):	0.00							
10	Laboratory (hour/week):	0							
11	Prerequisites:	None							
12	Language:	Turkish							
13	Mode of Delivery:	Face to	face						
14	Course Coordinator:	Prof. Dr. GÖKHAN GÖKTALAY							
15	Course Lecturers:	Yok							
16	Contact information of the Course Coordinator:	goktalay@uludag.edu.tr, 2953567, Uludağ Üniversitesi Tıp Fakültesi Temel Tıp Bilimleri Binası, Tıbbi Farmakoloji Anabilim Dalı,16059							
17	Website:								
18	Objective of the Course:	The aim of this course is to gain knowledge about the symptoms of schizophrenia, the pathologies observed in the brain, and the pharmacological approaches required for the treatment of the disease.							
19	Contribution of the Course to Professional Development:	Contribution to academic development							
20	Learning Outcomes:								
		1	Understanding the main symptoms of schizophrenia						
		2	To understand the basic neuroanatomical pathways and neurotransmitter systems observed in the brain in schizophrenia						
		3	To comprehend experimental animal models used to stude schizophrenia.						
		4	To have knowledge about the basic properties of drugs used in the treatment of the schizophrenia disease.						
		5							
		6							
		7							
		8							
		9							
04	Course Content:	10							
21	Course Content: Course Content:								
Week	Theoretical	CC	Practice						
1	General concepts of schizophrenia		1 1404.00						
2	Main symptoms of schizophrenia dispositive symptoms	ease I:							

3	Main symptoms of schizophrenia disease II:																
	negative symptoms																
		Main symptoms of schizophrenia disease II: cognitive symptoms															
5	Other s	ther symptoms observed in schizophrenia															
6	Neuroa	euroanatomical pathways in schizophrenia															
		Neurotransmitter systems and hypotheses affected in schizophrenia															
8	Experin	xperimental models in schizophrenia I															
9	Experimental models in schizophrenia I																
10	Introduc	ction to	schiz	ophre	nia trea	atmen	t										
	Drugs used in the treatment of schizophrenia: Classical antispychotics I						a:										
	Drugs used in the treatment of schizophrenia: Classical antispychotics II						a:										
	Drugs used in the treatment of schizophrenia: Atypical antispychotics I							a:									
	Drugs used in the treatment of schizophrenia: Atypical antispychotics I							a:									
22	Textboo	oks Re	eferenc	es an	d/or O	ther		1.	Funda	mental	s of PS	YCHOF	PHARM	1ACOL (OGY Br	ain F	
	Textbooks, References and/or Other Materials:						Le	1-Fundamentals of PSYCHOPHARMACOLOGY, Brain E. Leonard, WILEY 2003 2-Psychopharmacology: drugs, the brain and behaviour,									
											nacology er, Linda				d behavi	iour,	
										,	,		,				
Activite	es								Number			Dura	Duration (hour)				
															Load (l	nour)	
Midterer	Midteratexam 0							0.	0.99			2.00	2.00			28.00	
Practica	Practicals/Labs								0				0.00			0.00	
	me work-project fr study and preperation							2	20400				8.00			32.00	
	omeworks							1				60.00			60.00		
Projects							11	100.00				0.00			0.00		
	Field Studies								0			0.00	0.00			0.00	
Midtern	idterm exams											0.00	0.00			0.00	
Others	and with a state of Cincol Carone to Carone Consula							0			0.00	0.00			0.00		
FMal Ex	al Exams						10	10p.00			30.00	30.00			30.00		
	l Work Load												150.00				
Total w	otal work load/ 30 hr Undergraduate Education.							raag ol	5.00								
ECTS C	S Credit of the Course												5.00				
25			CON	TRIF	RUTIO	N O	FIF	ΔRI	NING	OUTO	OME	S TO I	PROG	RAM	MF		
									RNING OUTCOMES TO PROGRAMME UALIFICATIONS								
	PQ	1 PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16	
ÖK1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ÖK2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ÖK3	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	
ÖK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			LO: L	l .earr	l ning C	 Dbjec	tives	S	<u> </u> PQ: P	<u> </u> rogra	ım Qu	l alifica	l itions	<u> </u> ;			
					5	•				_		_	_				

Contrib	1 very low	2 low	3 Medium	4 High	5 Very High
ution					
Level:					