

PERIPHERAL NERVOUS SYSTEM ANATOMY

1	Course Title:	PERIPHERAL NERVOUS SYSTEM ANATOMY
2	Course Code:	TAN 5006
3	Type of Course:	Compulsory
4	Level of Course:	Second Cycle
5	Year of Study:	1
6	Semester:	2
7	ECTS Credits Allocated:	5.00
8	Theoretical (hour/week):	1.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	No
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Doç.Dr. SENEM ÖZDEMİR
15	Course Lecturers:	Prof. Dr. İlknur Arı, Prof. Dr. İhsaniye Coşkun, Prof. Dr. Erdoğan Şendemir, Prof. Dr. İ. Hakan Oygucu, Prof. Dr. N. Şimşek Cankur, Prof. Dr. Ayberk Kurt, Doç. Dr. İlker M. Kafa
16	Contact information of the Course Coordinator:	senem@uludag.edu.tr 2953817 Uludağ Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Binası, Anatomi Anabilim Dalı, 16059, Nilüfer, Bursa
17	Website:	
18	Objective of the Course:	Teaching of the basic concepts related to the peripheral nervous system and the teaching of clinical anatomy as the infrastructure of Clinical situations involving peripheral nerves
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	The knowledge of the concept of the peripheral nerves
	2	The knowledge of the types of fibers contained in peripheral nerves; the knowledge of ganglia located within the peripheral nervous system, nerve endings and the concept of receptor
	3	The knowledge of the formation of the spinal nerve and the comprehension of the concept and mechanism of the formation of Plexus..
	4	The knowledge of the concepts of Plexus cervicalis, Plexus brachialis, Plexus lumbosacralis and the knowledge of peripheral nerves allocated from these plexi.
	5	The knowledge of the brain stem locations and seeds of the cranial nerves, and their structures while leaving the braincase
	6	The knowledge of the basic information relating to two pairs of cranial nerve
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	10	
21	Course Content:	

	Course Content:			
Week	Theoretical	Practice		
1	Functional Organization of the peripheral nervous system			
2	Peripheral Nervous System Elements: Types of Nerves, Ganglia, Receptors ...			
3	Nervi Spinales: Spinal Nerve Organization, the concept of Plexus, Plexus cervicalis			
4	Brachial plexus			
5	Intercostal Nerves, Lumbosacral plexus			
6	Cranial Nerves: General Features			
7	Olfactory Nerve (I.)			
8	Optic Nerve (II.)			
9	Oculomotor Nerve (III.), Trochlear Nerve (IV.), Abducens Nerve (VI.)			
10	Trigeminal Nerve (V.)			
11	Facial Nerve (VII.)			
12	Vestibulocochlear Nerve (VIII.), Glossopharyngeal Nerve (IX.)			
13	Vagus Nerve (X.)			
14	Accessory Nerve,(XI.), Hypoglossal Nerve			
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical	Materials:	Cilt 4 (Türkçe Çeviri) 7. Baskı, 2011 ISBN 97860503775010	15.00	15.00
Practicals/Labs		0	0.00	0.00
Self study and preperation		Matbaası, Bursa, 1996, ISBN 975564023-1	5.00	70.00
Homeworks		14	5.00	70.00
Projects		0	0.00	0.00
Field Studies		0	0.00	0.00
TERM LEARNING ACTIVITIES		NUMBER	WEIGHT	
Midterm exams		0	0.00	0.00
Others		0	0.00	0.00
Final Exams	0	0	2.00	2.00
Total Work Load				156.00
Total work load/ 30 hr		1	75.00	5.20
Final Exam				5.00
ECTS Credit of the Course				5.00
Contribution of Term (Year) Learning Activities to Success Grade		25.00		
Contribution of Final Exam to Success Grade		75.00		
Total		100.00		
Measurement and Evaluation Techniques Used in the Course				
24	ECTS / WORK LOAD TABLE			

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	5	4	3	4	3	0	0	0	4	0	0	0	0	0	0	0
ÖK2	5	4	3	4	3	0	0	0	4	0	0	0	0	0	0	0
ÖK3	5	4	3	4	3	0	0	0	4	0	0	0	0	0	0	0
ÖK4	5	4	3	4	3	0	0	0	4	0	0	0	0	0	0	0
ÖK5	5	4	3	4	3	0	0	0	4	0	0	0	0	0	0	0
ÖK6	5	4	3	4	3	0	0	0	4	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			