

## SENSE ORGANS ANATOMY

1	Course Title:	SENSE ORGANS ANATOMY	
2	Course Code:	TAN 5014	
3	Type of Course:	Optional	
4	Level of Course:	Second Cycle	
5	Year of Study:	1	
6	Semester:	2	
7	ECTS Credits Allocated:	2.00	
8	Theoretical (hour/week):	1.00	
9	Practice (hour/week):	2.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	None	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Doç. Dr. İLKER MUSTAFA KAFA	
15	Course Lecturers:	İ Arı, NŞ Cankur, İ Coşkun, İM Kafa, MA Kurt, İH Oygucu, S Özdemir, E Şendimir	
16	Contact information of the Course Coordinator:	demir@uludag.edu.tr, 2953813,	Uludağ Üni. Tıp Fak. Anatomi AD
17	Website:		
18	Objective of the Course:	To get introductory information about the sense organs and their anatomy; to learn the relationship with the nervous system and some clinics.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Student will learn the basic anatomical structures concerning taste, touch, smell, and vision and hearing senses, and will differentiate the relationships between these senses.
		2	Student will learn the anatomical basics of sense organs.
		3	Student will learn some clinical manifestations about the sense organs.
		4	Student will be able to pass along the information concerning the sense organs to the medical students.
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21	Course Content:		
		<b>Course Content:</b>	
Week	Theoretical	Practice	

1	Sense of taste; tongue and pharynx.	Anatomy of the tongue and pharynx.		
2	Taste pathways, cortical centers.	Taste pathways.		
3	Sense of touching; the skin.	Structure of the skin.		
4	Pathways and cortical centers of touch sense.	Pathways of touch sense.		
5	Sense of smell, regio olfactoria	Anatomy of the nose.		
6	Pathways and cortical centers of smell.	N. olfactorius, pathways of smell.		
7	Orbita and accessories of eye.	Structures of orbita, margins and neighboring structures, palpebra, lacrimal gland.		
8	Bulbus oculi, sclera, choroidea	Bulbus oculi, sclera, choroidea		
9	Retina	Histologic structures of the retina, its layers, orbital vessels.		
10	Pathways and cortical centers of vision.	Optic nerve, Pathways and cortical centers of vision.		
11	Anatomy of the auricula, meatus acusticus externus and middle ear.	Auricula, meatus acusticus externus, auris media.		
Activites		Number	Duration (hour)	Total Work Load (hour)
14	Theoretical Pathways and cortical centers of equilibrium.	14	1.00	14.00
Practicals/Labs		14	2.00	28.00
22	Self study and preparation Textbooks, References and/or Other	14	1.00	14.00
Homeworks		0	0.00	0.00
Projects		2	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams		0	0.00	0.00
Others		0	0.00	0.00
23	Assesment Final Exams	1	1.00	1.00
Total Work Load				57.00
Total Work Load/ 30 hr		0	0.00	1.90
ECTS Credit of the Course				2.00
Home work-project		0	0.00	
Final Exam		1	100.00	
Total		1	100.00	
Contribution of Term (Year) Learning Activities to Success Grade		0.00		
Contribution of Final Exam to Success Grade		100.00		
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	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	0	5	0	0	0	0	0	0	4	2	0	0	0	0	0	0
ÖK4	0	4	0	0	0	0	0	0	3	3	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				