AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Anatomy Of Cranial Bone								
Course Code	TAN641		Couse Level	Third Cycle (Doctorate Degree)					
ECTS Credit	4	Workload	100 *(Hours)*	Theory	1	Practice	2	Laboratory	0
Objectives of the Course	Students learn about the anatomy of the skull, is intended to gain skills and experience								
Course Content	The anatomy of the skull bones, cranium as a whole evaluation								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study								
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading	
1	K. Arıncı, A. Elhan, 2 print, Güneş Bookstore, Ankara, 2001, ISBN 9757467286
2	Gökmen F. G. Systematic Anatomy, İzmir Güven Bookstore, 2008
3	Prometheus Anatomy Atlas, Neuroanatomy Volume:3. Turkish editor; Mehmet Yıldırım, Tania Marur. Erik Schulte Karl Wesker Markus Voll Michael Schünke Udo Schumacher . First Print, Ankara ISBN: 97897564207057

Week	Weekly Detailed Course Contents	
1	Theoretical	Cranium; Neurocranium ve Splanchnocranium
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
2	Theoretical	Neurocranium bones, Os frontale, Os occipitale
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
3	Theoretical	Neurocranium bones, Os parietale, Os sphenoidale
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
4	Theoretical	Neurocranium bones, Os ethmoidale
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
5	Theoretical	Neurocraniumbones, Os temporale
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
6	Theoretical	Splanchnocranium bones, Os zygomaticum, Os lacrimale
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
7	Theoretical	Splanchnocraniumbones, Vomer, Os nasale
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
8	Theoretical	Splanchnocranium kemikleri, Os palatinum, Concha nasalis inferior
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
9	Theoretical	Splanchnocranium bones, Os maxilla, Os mandibula
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
10	Theoretical	Skull bones neighborly relations with each other
	Practice	Work on the actual bone structures

10	Preparation Work	Individual work
11	Theoretical	Skull bones neighborly relations with each other
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
12	Theoretical	Skull with bones neighborly relations with surrounding organs and tissues
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
13	Theoretical	Evaluation of whole crania
	Practice	Work on the actual bone structures
	Preparation Work	Individual work
14	Theoretical	Anthropological spots on the cranium
	Practice	Work on the actual bone structures
	Preparation Work	Individual work

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	4	1	70
Lecture - Practice	14	0	2	28
Practice Examination	1	0	1	1
Final Examination	1	0	1	1
			Total Workload (Hours)	100
			[Total Workload (Hours) / 25*] = **ECTS**	4

**25 hour workload is accepted as 1 ECTS*

Learning Outcomes

1	Students know each detailed anatomy of the cranium bones
2	Students skull knows their connection with each other.
3	Students can evaluate all cranium
4	The student knows theanthropological point on the cranium
5	

Programme Outcomes *(Anatomy (Medical) Doctorate)*

1	Be able to acquire enough knowledge and use of the infrastructure about Human anatomy and clinical anatomy, terminology
2	To use information on the science of anatomy study areas.
3	Anatomy is associated with other related disciplines to comprehend and to synthesize interdisciplinary interaction
4	Obtain the information about Systematic and topographical anatomy of the human-oriented structures, functions and their relationship with each other.
5	Create problems and solutions related fields to reveal the anatomy, experimental methods to gain the ability to solve the hypothesis.
6	Literature search ability, reading scientific papers, be able to evaluation and follow-up-to-date information
7	To be able to prepare the article in the science of anatomy
8	To be able to present papers in the field of science of anatomy
9	To gain enough discipline and experience related to anatomy and tobe an expert
10	To have professional ethics and responsibility

Contribution of Learning Outcomes to Programme Outcomes *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

	L1	L2	L3	L4	L5
P1	5	4	5	4	5
P2	5	4	5	4	5
P3	5	4	5	4	5
P4	5	4	5	4	5
P5	5	4	5	4	5
P6	5	4	5	4	5
P7	5	4	5	4	5
P8	5	4	5	4	5

P9	5	4	5	4	5
P10	5	4	5	4	5