Pomeranian Medical University in Szczecin

SYLLABUS of the MODULE (SUBJECT)
General Information

Module title: Anatomy	
Module type	Obligatory
Faculty PMU	Faculty of Medicine and Dentistry
Major	Dentistry
Level of study	long-cycle (S2J) mater studies
Mode of study	full-time studies
Year of studies, semester	1st and 2nd semester of 1st year
ECTS credits (incl. semester breakdown)	12
Type/s of training	Lectures: 40 h (32h live, 8h e-learning) Practical: 80h
Form of assessment*	☐ graded assessment: descriptive ☐test ☐practical oral ☐non-graded assessment ☒final examination descriptive ☒test ☒practical Oral
Head of the Department/ Clinic, Unit	Prof. dr hab. n. med. Janusz Moryś MD,PhD
Tutor responsible for the module	dr. n. med Edyta Dzięciołowska-Baran (MD, PhD) edyta.dzieciolowska.baran@pum.edu.pl
Department's/ Clinic's/ Unit's website	Department of Normal Anatomy ul. Ku Słońcu 13; 71-073 Szczecin (IIIp), tel. 91 466 1543 http://anatomia.pum.edu.pl/
Language	English

* replace ☐ into ☒ where applicable

Detailed information

Module objectives		The aim of teaching anatomy is to familiarize the student with the structure of the human body with the variability of its anatomical structures and their topographic arrangement, as well as their visualization in various imaging techniques.
Prerequisite /essential requirements	Knowledge	Demonstrates knowledge of human body structures: tissues and systems. Knows body structure in terms of topography and functions. Knows anatomical nominations (designation). Will explain the relationship between construction and activity.
	Skills	Is able to link the structure of organs with the function.
	Competences	Shows respect to human body. Is aware of professional responsibility. Shows respect for academic teachers and students. Can co-operate with team members and care about occupational safety.

Description of the learning outcomes for the subject /module

No. of learning outcome	Student, who has passed the (subject) knows /is able to /can:	SYMBOL (Referring the standards)	Method of verification of learning outcomes*
W01	knows and understands human body structures: cells, tissues, and systems regarding stomatognathic system	A.W1.	ET, EPR, K, S,
W02	knows topography and function of the human body.	A.W3.	ET, EPR, K, S,
W03	knows and understands role of nervous system for functions of certain organs	A.W4.	ET, EPR, K, S,
W04	knows and understands functional importance of certain organs and systems in synthetic manner	A.W5.	ET, EPR, K, S,
W05	knows and understands anatomic background of physical examination	A.W6.	ET, EPR, K, S,
U01	is able to interpret autonomous relations illustrated by means of basic diagnostic methods in the scope of radiology (plain images with the use of contrast agents) with special consideration of head and neck	A.U1	ET, EPR, K, S,
K01	is ready to notice and recognize own limitations, make self-assessment of educational deficits and needs	K.5	ET, EPR, K, S

Table presenting LEARNING OUTCOMES in relation to the form of classes								
No. of learning outcome	**Learning outcomes**	**Type of training**						
		Lecture	**Seminar**	**Practical classes**	**Clinical classes**	**Simulations**	**E-learning**	**Other…**
W01	A.W1.		X	X			X	
W02	A.W3.		X	X			X	
W03	A.W4.		X	X			X	
W04	A.W5.		X	X			X	
W05	A.W6.		X	X			X	
U01	A.U1		X	X			X	
K01	K.5			X				

Table presenting TEACHING PROGRAMME			
No. of a teaching programme	**Teaching programme**	**No. of hours**	**References to learning outcomes**
Winter semester			
	Seminars 16		
TK01	Osteology.	5	W01, U01
TK02	Head.	7	W01, W02, U01,
TK03	Central Nervous System. Senses	4	W01, W02, U01,
	Practical classes 40		
TK01	Osteology	15	W01, W02, W03, U01, U02, U03, K03
TK02	Head.	16	W01, W02, W03, U01, U02, U03, K03
TK03	Central Nervous System. Senses	9	W01, W02, W03, U01, U02, U03, K03
	E-learning: 4h		
TK01	Osteology	2	W01, W02, W04, W05, U01,

TK02	Head	2	W01, W02, W04, W05, U01,
Summer semester			
	Seminars 16h		
TK04	Neck. Back	5	W01, W02, W03, U01, U02, U03
TK05	Thorax. Upper limb.	4	W01, W02, W03, U01, U02, U03
TK06	Abdomen. Pelvis. Lower limb.	7	W01, W02, W03, U01, U02, U03
	Practical classes 40h		
TK04	Neck. Back	10	W01, W02, W03, U01, U02, U03, K03
TK05	Thorax. Upper limb.	14	W01, W02, W03, U01, U02, U03, K03
TK06	Abdomen. Pelvis. Lower limb.	16	W01, W02, W03, U01, U02, U03, K03
	E-learning: 4h		
TK04	Neck. Back	2	W01, W02, W04, W05, U01,
TK06	Abdomen. Pelvis. Lower limb.	2	W01, W02, W04, W05, U01,

Booklist
Obligatory literature:
1. Drake RL., Vogl AW, Mitchell AWM. Gray's Basic Anatomy. Elsevier, 3rd Edition 2022.
2. Netter FH, Netter Atlas of Human Anatomy:Classical regional Approach, Elsevier
Supplementary literature:
3. Baker EW. Anatomy for Dental Medicine, wyd. 3, Thieme, 2022.

Student's workload	
Form of student's activity (in-class participation; activeness, produce a report, etc.)	Student's workload [h]
	Tutor opinion
Contact hours with the tutor	120
Time spent on preparation to seminars/ practical classess	60
Time spent on reading recommended literature	60
Time spent on writing report/making project	-
Time spent on preparing to colloqium/ entry test	60
Time spent on preparing to exam	60
Student's workload in total	360

ECTS credits for the subject (in total)	12
Remarks	

* Selected examples of methods of assessment:
EP – written examination
EU – oral examination
ET – test examination
EPR – practical examination
K – colloqium
R – report
S – practical skills assessment
RZC – practical classes report, incl. discussion on results
O – student's active participation and attitude assessment