Pomeranian Medical University in Szczecin

SYLLABUS of the MODULE (SUBJECT)
General Information

Module title:	
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 edyta.dzieciolowska.baran@pum.edu.pl
Department's/ Clinic's/ Unit's website	Department of Normal Anatomy al. Powstańców Wlkp. 72/ 70-111 Szczecin, 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 the role of central nervous system in functions of specific organs	A.W6	ET, EPR, K,
U01	synthetically discusses the functional importance of individual organs and the systems they create	A.U1	ET, EPR, K, S,
U02	Knows and understands anatomic background of physical examination	A.U2	ET, EPR, K,
U03	Can interpret anatomic relationships supported by diagnostic examination methods in field of radiology (inspection x-ray and contrast-based images)	A.U.3	ET, EPR, K, S,
K01	Make self- assessment and see what is Create conclusions from own observations and experience. committing.	K.5	O

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.W3		X	X			X	
U01	A.U1		X	X				
U02	A.U2		X	X				
U03	A. U3			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 and syndesmology	5	W01, U01
TK02	Upper limb, thorax and back	5	W01, W02, W03, U01, U02, U03
TK03	Lower limb, abdomen and pelvis	6	W01, W02, W03, U01, U02, U03
Practical classes 40			
TK01	Osteology	14	W01, W02, W03, U01, U02, U03, K03
TK02	Upper limb, thorax and back	12	W01, W02, W03, U01, U02, U03, K03
TK03	Lower limb, abdomen and pelvis	14	W01, W02, W03, U01, U02, U03, K03
	E-learning: 4h		

TK01	Osteology	2	W01, W02, W04, W05, U01,
TK02	Upper limb, thorax and back	1	W01, W02, W04, W05, U01,
TK03	Lower limb, abdomen and pelvis	1	W01, W02, W04, W05, U01,
Summer semester			
	Seminars 16h		
TK04	Head and neck	12	W01, W02, W03, U01, U02, U03
TK05	Central nervous system	4	W01, W02, W03, U01, U02, U03
	Practical classes 40h		
TK04	Head and neck	24	W01, W02, W03, U01, U02, U03, K03
TK05	Central nervous system	16	W01, W02, W03, U01, U02, U03, K03
	E-learning: 4h		
TK04	Head and neck	4	W01, W02, W04, W05, U01,

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

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
RZĆ – practical classes report, incl. discussion on results
O – student's active participation and attitude assessment