



Pomorski Uniwersytet Medyczny w Szczecinie

SYLLABUS of the MODULE (SUBJECT) General Information

Module title: Anatomical preparation	
Module type	Facultative
Faculty PMU	Faculty of Medicine and Dentistry
Major	medicine
Level of study	long-cycle (S2J)
Mode of study	full-time studies
Year of studies, semester	Year II
ECTS credits (incl. semester breakdown)	1
Type/s of training	practical (20h)
Form of assessment*	<input checked="" type="checkbox"/> graded assessment: <ul style="list-style-type: none"> <input type="checkbox"/> descriptive <input type="checkbox"/> test <input checked="" type="checkbox"/> practical <input type="checkbox"/> oral <input type="checkbox"/> non-graded assessment <input type="checkbox"/> final examination <ul style="list-style-type: none"> <input type="checkbox"/> descriptive <input type="checkbox"/> test <input type="checkbox"/> practical <input type="checkbox"/> oral
Head of the Department/ Clinic, Unit	prof. dr hab. n. med. Janusz Moryś
Tutor responsible for the module	Dr n. zdr. Maciej Mularczyk maciej.mularczyk@pum.edu.pl
Department's/ Clinic's/ Unit's website	Katedra i Zakład Anatomii Prawidłowej al. Powstańców Wlkp. 72,70-111 Szczecin, tel. 91 466 1543 https://www.pum.edu.pl/studia_iii_stopnia/informacje_z_jednostek/wmi/katedra_i_zakad_anatomii_prawidowej/
Language	English

* replace into where applicable

Detailed information

Module objectives		The aim of teaching anatomical dissection is to familiarize the student with the structure of the human body along with the variability of its anatomical structures and their topographical arrangement.
Prerequisite /essential requirements	Knowledge	The student will describe the structure of the human body, taking into account the individual systems and organs as well as the topography of selected areas of the body. He knows anatomical nomenclature in Polish and English. The student is able to explain the relationship between the structure and function of organs.
	Skills	The student is able to describe the structure of organs and their location.
	Competences	The student shows respect for the human body during dissection classes. The student shows the right attitude towards academic teachers, lecturers and the student community. The student is able to cooperate in a student group.

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 the structure of the human body in a topographic and functional approach, including topographic relations between individual organs, along with the anatomical, histological and embryological nomenclature;	A.W1.	O, S
W02	knows and understands cell structures and their functional specializations;	A.W2.	O, S
U01	can explain the anatomical basis of the physical examination;	A.U3.	O, S
U02	can draw conclusions about the relationships between anatomical structures based on intravital diagnostic tests, in particular in the field of radiology;	A.U4.	O, S
K01	is open for noticing and recognizing one's own limitations, self-assessing the deficits and educational needs;	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	Clinical classes	Simulations	E-learning	Other...
W01	A.W1.			x				
W02	A.W2.			x				
U01	A.U3.			x				
U02	A.U4.			x				

K01	K.5.			x			
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Table presenting TEACHING PROGRAMME			
No. of a teaching programme	Teaching programme	No. of hours	References to learning outcomes
Winter semester			
Lectures			
Seminars			
Practical classes			
Simulation			
E-learning			
Summer semester			
Lectures			
Seminars			
Practical classes			
TK01	Dissection of the skin of the human body	2	W01, W02, U01, U02, U03, K01
TK02	Dissection of the neck structures	2	W01, W02, U01, U02, U03, K01
TK03	Dissection of the thoracic structures	2	W01, W02, U01, U02, U03, K01
TK04	Dissection of abdominal structures	2	W01, W02, U01, U02, U03, K01
TK05	Dissection of the pelvic structures	2	W01, W02, U01, U02, U03, K01
TK06	Dissection of upper limb structures	2	W01, W02, U01, U02, U03, K01
TK07	Dissection of the lower limb structures	2	W01, W02, U01, U02, U03, K01
TK08	Dissection of the head structures	2	W01, W02, U01, U02, U03, K01
TK09	Dissection of the back structures	2	W01, W02, U01, U02, U03, K01
TK10	Dissection of structures of the central nervous system	2	W01, W02, U01, U02, U03, K01
Simulation			
E-learning			

Booklist
Obligatory literature:
1. Drake RL., Vogl AW, Mitchell AWM. Gray's Basic Anatomy. Elsevier, 3 rd Edition 2022
2. F.H. Netter, Netter Atlas of Human Anatomy: Classical Regional Approach, 8 th Ed. Elsevier, 2022

Supplementary literature:
1. Weber J.C., Shearer's Manual of Human Dissection, 8 th edition McGraw-Hill Education Medical 1999
2. Sujatha K., Human Anatomy: A Dissection Manual, 1 st edition Jaypee Brothers Medical Pub 2011
3. Senesac C.R., Bishop M., Finley's Interactive Cadaveric Dissection Guide, Jones & Bartlett Publishers 2009

Student's workload	
Form of student's activity (in-class participation; activeness, produce a report, etc.)	Student's workload [h]
	Tutor
Contact hours with the tutor	20
Time spent on preparation to seminars/ practical classes	5
Time spent on reading recommended literature	5
Time spent on writing report/making project	-
Time spent on preparing to colloquium/ entry test	-
Time spent on preparing to exam	-
Other	-
Student's workload in total	30
ECTS credits for the subject (in total)	1
Remarks	

* Selected examples of methods of assessment:

EP – written examination

EU – oral examination

ET – test examination

EPR – practical examination

K – colloquim

R – report

S – practical skills assessment

RZC – practical classes report, incl. discussion on results

O – student's active participation and attitude assessment

SL – lab report

SP – case study

PS - assessment of student's ability to work independently

W – entry test

PM – multimedia presentation

other...