



TOTAL per year: 10

Educational objectives (max. 6 items)

- C1. To show the surface anatomy as one of the most important division of human anatomy
- C2. To present the most important structures for the surface anatomy in different parts of the human body
- C3. To make students aware of the importance of the surface anatomy in clinical practice

Education result matrix for module/course in relation to verification methods of the intended education result and the type of class

Number of course education result	Number of major education result	Student who completes the module/course knows/is able to	Methods of verification of intended education results (forming and summarising)	Form of didactic class <i>**enter the abbreviation</i>
W 01	AW2 AW3	1.Student describes the surface anatomy as a division of human anatomy. 2.Student defines the basic structures important in the surface anatomy. 3.Student explains their relationship with the structures situated deeper. 4.Student clarifies the importance of the surface anatomy in medical practice. 5.Student justifies the usefulness of the surface anatomy in medical practice.	Oral response	SE
U01	AU3	1.Student knows the correct anatomical terminology used in surface anatomy. 2.Student knows the projection of internal anatomical structures onto the surface of human body. 3.Student knows the sceleotopy, syntopy and holotopy of the anatomical structures in the scope useful for physical examination. 4.Student is able to recognize the main anatomical structures by palpation. 5.Student resolves the problems associated with the differentiation deeper lying structures using palpation.	Oral response	SE

** L - lecture; SE - seminar; AC – auditorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (magister studies); CSC – classes in simulated conditions; FLC – foreign language course; PCP practical classes with patient; PE – physical education (obligatory); VP – vocational practice; SS – self-study, EL – E-learning .

Please mark on scale 1-5 how the above effects place your classes in the following categories:
communication of knowledge, skills or forming attitudes:

Knowledge: 3

Skills: 3

Student's amount of work (balance of ECTS points)

Student's workload (class participation, activity, preparation, etc.)	Student Workload (h)
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1. Contact hours:	10
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2. Student's own work (self-study):	3
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Total student's workload	13
ECTS points for module/course	0,5
Comments	
Content of classes (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects)	
Lectures 1.The anatomical structures of the head and neck palpable during physical examination (2 hours) 2. The anatomical structures of the thorax palpable during physical examination (2 hours) 3.The anatomical structures of the abdomen palpable during physical examination (2 hours) 4.The anatomical structures of the upper limb palpable during physical examination (2 hours) 5.The anatomical structures of the lower limb palpable during physical examination (2 hours)	
Seminars 1. 2. 3.	
Practical classes 1. 2. 3.	
Other 1. 2. 3. etc. ...	
Basic literature (list according to importance, no more than 3 items) 1.Moore K.L., Dalley A.F.: Clinically Oriented Anatomy; Lippincot Williams and Wlkins; ISBN 0-7817-3639-0 2. 3. Additional literature and other materials (no more than 3 items) 1.Drake R.: Gray's Anatomy for Students; Churchill Livingstone; ISBN 0443066124 2.Agur Anne M.R., Lee Ming J.; Grant's Atlas of Anatomy; Williams and Wilkins; ISBN 0-683-03701-0 3.	
Didactic resources requirements (e.g. laboratory, multimedia projector, other...) 1.Natural and artificial anatomical specimens 2.Multimedia projector	
Preliminary conditions (minimum requirements to be met by the student before starting the module/course) Notification of intention to participate, attendance	
Conditions to receive credit for the course (specify the form and conditions of receiving credit for classes included in the module/course, admission terms to final theoretical or practical examination, its form and requirements to be med by the student to pass it and criteria for specific grades)	



Credit, presence at seminars	
Grade:	Criteria (only for courses/modules ending with an examination)
Very Good (5.0)	
Good Plus (4.5)	
Good (4.0)	
Satisfactory Plus (3.5)	
Satisfactory (3.0)	

Name and address of module/course teaching unit, contact: telephone and e-mail address

Department of Anatomy tel. 71 784 1331 fax 71 784 00 79

Coordinator / Person responsible for module/course, contact: telephone and e-mail address

Mirosław Trzaska M.D.PhD, 601 76 25 11, mirosław.trzaska@umed.wroc.pl

List of persons conducting specific classes: full name, degree/scientific or professional title, discipline, performed profession, form of classes.

Mirosław Trzaska M.D.PhD., seminar

Date of Syllabus development

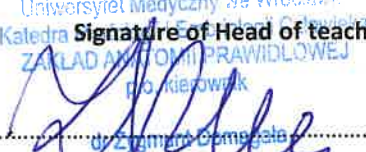
Syllabus developed by

25.06.2017r.

Mirosław Trzaska

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Signature of Head of teaching unit



Signature of Faculty Dean

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