



Syllabus 2018/2019														
Description of the course														
Module/Course	Physical Anthropology										Group of detailed education results			
											Group code	Group name		
											A B	Morphological Science		
Faculty	Medicine													
Major	medicine													
Specialties	Not applicable													
Level of studies	Uniform magister studies X * 1 <sup>st</sup> degree studies <input type="checkbox"/> 2 <sup>nd</sup> degree studies <input type="checkbox"/> 3 <sup>rd</sup> degree studies <input type="checkbox"/> postgraduate studies <input type="checkbox"/>													
Form of studies	X full-time X part-time													
Year of studies	I and					Semester		X Winter X Summer						
Type of course	<input type="checkbox"/> obligatory <input type="checkbox"/> limited choice X free choice / elective													
Course	<input type="checkbox"/> major X basic													
Language of instruction	<input type="checkbox"/> Polish X English <input type="checkbox"/> other													
* mark <input type="checkbox"/> with an X														
Number of hours														
Form of education														
Unit teaching the course	Lectures (L)	Seminars (SE)	Auditorium classes (AC)	Major Classes – not clinical (MC)	Clinical Classes (CC)	Laboratory Classes (LC)	Classes in Simulated Conditions (CSC)	Practical Classes with Patient (PCP)	Specialist Classes – magister studies (SCM)	Foreign language Course (FLC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work)	E-learning (EL)
<b>Winter Semester</b>														
Department of Anatomy		10												
<b>Summer Semester</b>														
Department of Anatomy		10												
<b>TOTAL per year:</b>														



Department of Anatomy		10											
Educational objectives (max. 6 items)													
C1. Presentation of the definition of physical anthropology and basic terminology													
C2. Presentation to the students of the process of hominisation and the place of man in the animal world.													
C3. An approximation of the stages of Homo sapiens evolution													
C4. Presentation to students of basic research methods and tools used in somatometry and somatoscopy.													
C5. Independent performance of descriptive and morphometric studies on a living human.													
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>									
K 01	A.K1; A.K7	The student defines aware of the place of physical anthropology among the sciences and is familiar with its methodology, specifics, definitions, research tools and basic terminology;	oral response	SE									
K02	A.K1; A.K2; A.K3; A.K4; A.K28	describes the anatomical and physiological features of humans, describes behavioral properties, determines the factors of human evolution, knows the biological properties of monkeys and apes	oral response	SE									
K03	A.K4; A.K28; B.K14	describes the factors of human ontogeny, defines the secular trend components and standards and methods of controlling human development,	oral response	SE									
K04	A.K4; A.K9; A.K10; A.K11; A.K13; A.K16;	describes the characteristics of the skeleton and soft tissues of the head, trunk, extremities, defines the points anthropometric	oral response	SE									
K05	A.K16; A.K17; A.K25; A.K26; B.K28; B.K34	describes the range of variability of morphological traits, defines the characteristics of sexual dimorphism	oral response	SE									
S1	A.S1	The student knows the definitions of anthropology, can apply research tools, independently selects the methodology	oral response	SE									
S2	A.S1; A.S2	Uses anthropological and morphological terminology in practice, uses knowledge about human anatomy and organ proportions	oral response	SE									



<b>S3</b>	A.S2; A.S7; A.S15	Can describe the stages of human evolution, knows the stages of anthropogenesis, can indicate human biological characteristics against the background of the order of Primates	oral response	SE
<b>S4</b>	A.S2; A.S6; B.S10; B.S11	applies basic research techniques and tools based on knowledge of the anatomy and body topography	oral response	SE
<b>S5</b>	A.S11; A.S15; A.S6; A.S5	applies biological age assessment criteria knows and applies development norms	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: 5

Skills: 4

forming attitudes: 5

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
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ECTS points for module/course	0,5
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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.
- 2.
- 3.

**Seminars**

1. Anthropology and its place among the sciences. Definition, terminology, methodology and tasks of physical anthropology.
2. The place of the human being in the animal world. Biological features. Contemporary theories of Homo sapiens origin.
3. The variety of the Homo genus. Diversity of the human species.
4. Somatometry. Anthropological points and indicators. Systems defining the type of body structure.
5. Somatoscopy. Basic methods for describing descriptive features; dimorphic features. Biological age.

**Practical classes**

- 1.
- 2.
- 3.

Other



<p>1. 2. 3. etc. ...</p>	
<p><b>Basic literature</b> (list according to importance, no more than 3 items)          1. Parent D. J., 1985, Fundamental Anthropology. University Press Of America          2. Buikstra J., D.H. Ubelaker, 1994, Standards For Data Collection From Human Skeletal Remains. Arkansas Archeological Survey Research Series 44          3. Levin R., 1999, Human Evolution. An illustrated introduction, Blackwell Science Limited, Oxford</p> <p><b>Additional literature and other materials</b> (no more than 3 items)          1. Sandford M.K., 2009, Classic and Contemporary Readings in Physical Anthropology, Wadsworth Cengage Learning          2. Jurmain R., Kilgore L, Travathan W., Ciochon R. L., 2011-2012, Physical Anthropology, Wadsworth Cengage Learning          3. Comas J., 1960, Manual of Physical Anthropology, Charles C. Thomas Pub Ltd</p>	
<p><b>Didactic resources requirements</b> (e.g. laboratory, multimedia projector, other...)          projector, anthropological equipment, osteological material, fantoms</p>	
<p><b>Preliminary conditions</b> (minimum requirements to be met by the student before starting the module/course)          Basic knowledge in the field of anatomy, physiology and human genetics. All biological knowledge, taking into account the systematics and evolution of mammals and bases.</p>	
<p><b>Conditions to receive credit for the course</b> (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 met by the student to pass it and criteria for specific grades)</p>	
<p>Conditions : attendance at all classes; every absence must be made up, including rector days and dean's hours in the form of a 2-page (A4 paper format) essay (the essay is prepared in English)          and closed-choice test, 20 questions / max. 20 points for answer. The test included <math>\geq 60\%</math> correct answers</p>	
<b>Grade:</b>	<b>Criteria</b>
Very Good (5.0)	20 points
Good Plus (4.5)	18-19 points
Good (4.0)	16-17 points
Satisfactory Plus (3.5)	14-15 points
Satisfactory (3.0)	12- 13 points

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

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

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

Paweł Dąbrowski , Ph.D, anthropologist, anatomist, researcher and teaching

**Date of Syllabus development**

14.07.2018

**Syllabus developed by**

Paweł Dąbrowski , Ph.D

**Signature of Head of teaching unit**

Zygmunt Domagała, Ph.D

Uniwersytet Medyczny we Wrocławiu  
Katedra Morfologii i Embriologii Człowieka  
ZAKŁAD ANATOMII PRAWIDŁOWEJ  
p.o. kierownik

dr Zygmunt Domagała

**Signature of Faculty Dean**

Wrocław Medical University  
FACULTY OF MEDICINE  
VICE-DEAN FOR STUDIES IN ENGLISH  
  
Prof. Andrzej Hendrich, PhD

