

Faculty of Science and Mathematics / BIOLOGY / ANTROPOLOGY

Course:	ANTROPOLOGY			
Course ID	Course status	Semester	ECTS credits	Lessons (Lessons+Exercises+Laboratory)
556	Mandatory	3	6	3+0+2
Programs	BIOLOGY			
Prerequisites	/			
Aims	Acquisition of basic knowledge about the morphology, anatomy and physiology of the human body, about the phenotypic characteristics of humans and their manifestation in individuals, families and populations. On the methodology of examining human populations and the human organism, as well as on the variability of modern people. Also, acquiring the basics in the field of anthropogenesis, i.e. evolution of the genus Homo.			
Learning outcomes	After passing the exam, students will deal with the basics of knowledge about human characteristics and their manifestation in individuals and populations, the methodology of examining the human organism and the variability of modern people			
Lecturer / Teaching assistant	prof Andjelka Scepanovic			
Methodology	Theoretical lectures, practical lessons, knowledge tests			
Plan and program of work				
Preparing week	Preparation and registration of the semester			
I week lectures	The place and role of human biology in modern biological science			
I week exercises				
II week lectures	The unique structure of man. General information about the body structure and organization of the human body. Mans place in nature.			
II week exercises				
III week lectures	Anthropometric, anthroposcopic and physiological characteristics of man, their manifestation, inheritance			
III week exercises				
IV week lectures	Prenatal development. Prenatal diagnostic tests.			
IV week exercises				
V week lectures	Stages of postnatal development.			
V week exercises				
VI week lectures	Dimensions and body proportions. Constitution.			
VI week exercises				
VII week lectures	colloquium			
VII week exercises				
VIII week lectures	Physical development and risk factors for physical development			
VIII week exercises				
IX week lectures	Parameters of human biological development			
IX week exercises				
X week lectures	Skin, Odontology, Blood system and heart			
X week exercises				
XI week lectures	Respiratory system, Skeleton and muscles			
XI week exercises				
XII week lectures	Reproductive system and excretory system			
XII week exercises				
XIII week lectures	Nervous system			
XIII week exercises				

XIV week lectures	Anthropogenesis					
XIV week exercises						
XV week lectures	Breeds					
XV week exercises						
Student workload	Weekly 6 credits x 40/30 = 8 hours. Structure: 3 hours of lectures, 2 hours of laboratory exercises, 3 hours of independent work including consultations. In the semester Classes and final exam: 8 hours x 16 = 128 hours Necessary preparations (administration, registration, certification before the beginning of the semester): 8 hours x 2 = 16 hours Total workload for the course: 6 x 30 = 180 hours Supplementary work: for exam preparation in the remedial examination period, including taking the remedial exam from 0 to 36 hours (remaining time from the first two items to the total load for the subject of 180 hours) Load structure: 128 hours (teaching) + 16 hours (preparation) + 36 hours (additional work).					
Per week			Per semester			
6 credits x 40/30=8 hours and 0 minuts 3 sat(a) theoretical classes 2 sat(a) practical classes 0 excercises 3 hour(s) i 0 minuts of independent work, including consultations			Classes and final exam: 8 hour(s) i 0 minuts x 16 =128 hour(s) i 0 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 8 hour(s) i 0 minuts x 2 =16 hour(s) i 0 minuts Total workload for the subject: 6 x 30=180 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 36 hour(s) i 0 minuts Workload structure: 128 hour(s) i 0 minuts (cources), 16 hour(s) i 0 minuts (preparation), 36 hour(s) i 0 minuts (additional work)			
Student obligations			Students are required to attend classes, complete and certify practical exercises, do colloquiums, and the practical and oral part of the exam. If you get more than two minuses on exercises during the semester, you lose the right to sit for the final exam			
Consultations			by agreement with the students			
Literature			Pavlica T. Rakić R.; Human biology, University of Novi Sad, 2019. Ivanović B. Anthropology I, Unirex, Podgorica 1996. Mader S: Human biology, seventh edition, McGraw Hill higher education, 2002. Božić Krstić V., Savić M., Rakić R., Pavlica T.: Practical course in biology, University of Novi Sad, Faculty of Medicine, 2000. Harrison G.A., Tanner J.M., Pilbeam D.R., Baker P.T.: Human Biology, An introduction to human evolution, variation, growth, and adaptability, Oxford University Press, 1988. Tegako L.I.: Osnovi sovremennoi Antropologii, Minsk Universitetskoe, 1989. Knußman R.: Vergleichende Biologie des Menschen: Lehrbuch d. Anthropologie u. Humangenetik, Fischer, Stuttgart, New York. in 1980			
Examination methods			1 colloquium of 20 points, 2 tests of 10 points each - Final exam: 60 points In case of making a seminar paper, the student can win up to 10 points, which are part of the points provided for the final paper			
Special remarks			/			
Comment			/			
Grade:	F	E	D	C	B	A
Number of points	less than 50 points	greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points