

Study Programme : PhD in Ecology			
Degree level: Doctoral degree			
Course Title: Influence of Ecological factors on human populations			
Professor: dr Rada Rakić			
Elective Course			
Number of ECTS: 15			
Prerequisites:			
Course Objective: Students acquire knowledge related to the influence of environmental and stressogenic factors on human traits, distribution and density of human populations.			
Course Outcome: Students are educated about the activities of improving environmental conditions which are basis for obtaining stable human populations.			
Course Content: <i>Theoretical part</i> The role of abiotic factors in man adaptation; The role of biotic factors in man adaptation; The influence of modern age upon human population; Anthropological investigations of human population adaptation in specific living conditions. Man adaptation in tropical environment; Morpho-physiological characteristics of population in subtropical regions; Anthropological characteristics of population in high mountain regions; Biological characteristics of populations in moderate climate regions; Biological characteristics of populations in continental parts of North Asia; Morpho-physiological characteristics of populations in north regions; The influence of environmental and social factors on morpho-physiological characteristics; Growth and development of man in different ecological niches.			
Reading List: 1. Алексеева Т.И: Географическа среда и биологија човека, Издање Москва 1977. 2. Алексеева Т.И: Адаптација човека у различних еколошких нишама земљи, Издање Москва, 1988. 3. Bernard Campbell: Human ecology, ALDINE Publishing Company, New York, 1985. 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.			
Total hours:			
Lectures: 5	Practicals:	Other:	Student research work: 5
Methods of instruction: Lectures, Seminars			
Assessment (maximum number of points 100)			
Requirements Final test is taken in written form or as oral exam			
Remark:			