

Study program: Environmental protection			
Type and level of study: Bachelor academic studies			
Course Title: Human Ecology			
Teachers: Željka Jeličić Marinković			
Status: Optional subject, semester VI			
ECTS: 7			
Prerequisite: None			
The goal of course The goal of this course is to acquire basic knowledge about the effects of biotic and abiotic factors on the human characteristics.			
The outcome of the subject After this course, students will be trained to assess the impact and importance of the environment on the growth, development and health of the individual and human populations.			
Syllabus <i>Theoretical study</i> - Introduction to human ecology. Subject, methods of study. Relation to the other sciences. The position of human in biosphere. Ecological aspects of the growing and human evolution. Effect of biotic and abiotic factors on the growth, development and behavior of human. Human diseases. Demographic research. Demographic methods. Structure of human populations. Migration. The spatial distribution of the population. Population policy and population movements. Natural growth and social determinants of human movement. Models of human populations, perspectives and forecasts trends. <i>Practical classes</i> - Determination of human habit and phenotypic characteristics and body proportions in different human populations. Analysis of demographic data. Indicators of birth and fertility, mortality and morbidity. The growth rate of human populations. Migration.			
Literature 1. Влаховић, П. (1966). Човек у простору и времену: антропологија. Вук Караџић. Београд. 2. Campbell, B. (1985). Human ecology. ALDINE Publishing Company. New York.			
Number of lectures: 5			Other Classes
Lectures: 3	Practices: 2	Other forms of teaching: Student research work:	
Teaching methods: Lectures, using computer technology, discussions with students, individual and team work.			
Score (maximum 100 points)			
Pre-commitments	Poens	The final exam	Poens
Activity during lectures	10	Written exam	
Practical classes	10	Oral examination	50
Colloquia	30		
Seminars			
<i>Total</i>	50		50