Study Programme: BSc in Biology

Degree level: Bachelor degree

Course Title: Anthropogenesis Professor: dr Vesna Milankov

Subject: OB038

Elective Course

Number of ECTS: 5

Prerequisites:

Course Objective:

The Anthropogenesis course deals with the origin and development of humans. The course covers the human evolution from the earliest primates through the emergence of fully modern humans. The focus is primarily on the evolutionary history of *Homo sapiens* and evolutionary relationships among humans and extant apes. The course covers a wide range of fossil and molecular evidence published in scientific journals.

Course Outcome:

Students acquire a basic knowledge considering human evolution.

Course Content:

Theoretical part

Evolution, Classification and Nomenclature; The geological time frame; Primate Evolution: Late Cretaceous to Late Miocene; The Australopithecines and *Homo habilis;* Evolution of genus *Homo;* The Neanderthales and their contemporaries; Anatomically modern humans, molecular diversity, geographic pattern of variation; Biological and cultural evolution of modern human.

Practical part

Reading List:

Tucić, N. (1999) Evolucija, čovek i društvo. Dosije i Akademska alternativna mreža, Beograd.

Klein, R.G. (1999) The Human Career: Human Biological and Cultural Origins. University of Chicago. 2nd ed.

Total	hours:
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Total nours.				
Lectures: 2	Practicals:	Other: 2	Student research	
			work:	
Methods of instr	uction:			
Video beam				

Assessment (maximum number of points 100)					
Active participation in lectures	10	Practical exam			
Active participation in practicals		Oral exam	70		
Test(s) or					
Pre-exam testing	20				