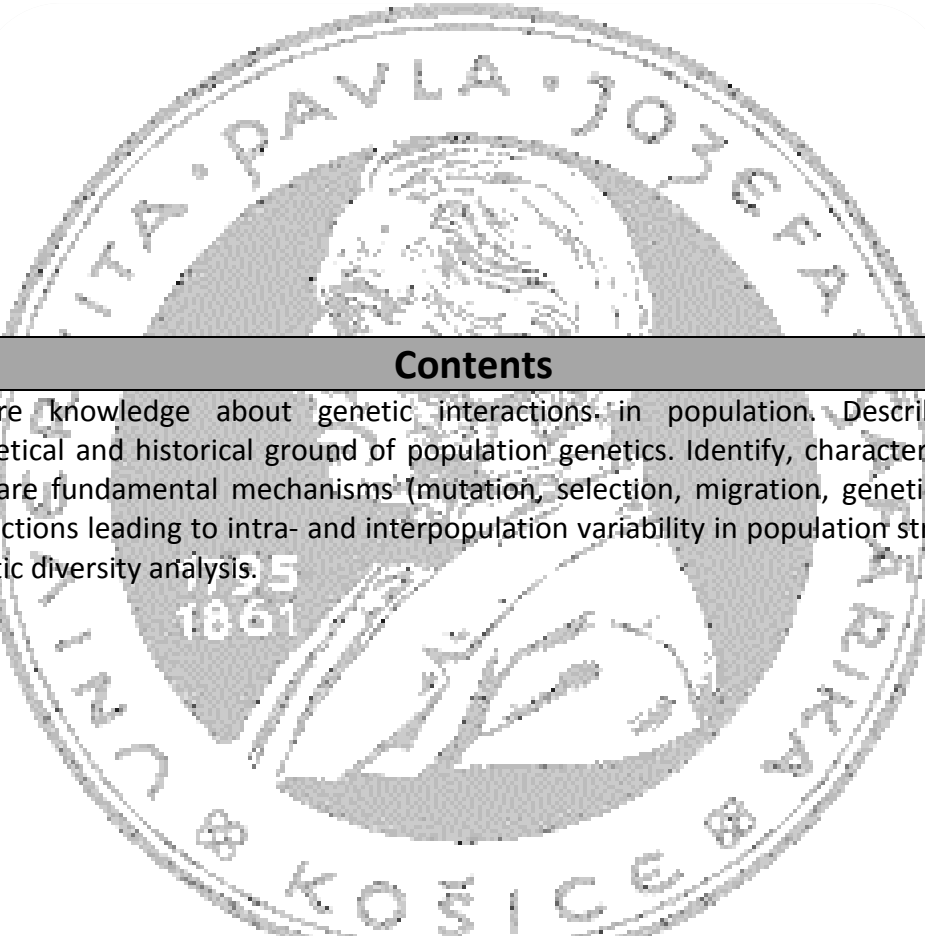


General Information			
Course name and code	Population Genetics UBEV/GEP/12	ECTS Credits	4
		Semester	1st (Winter) Master & Doctoral Degree
Aims			
			
Contents			
<p>Acquire knowledge about genetic interactions in population. Describe the theoretical and historical ground of population genetics. Identify, characterize and compare fundamental mechanisms (mutation, selection, migration, genetic drift). Interactions leading to intra- and interpopulation variability in population structure. Genetic diversity analysis.</p>			
Evaluation			
Oral examination.			
Bibliography			
<p>HALLIBURTON. R. (2004): Introduction to Population Genetics. Pearson Prentice Hall HARTL, D. L. and CLARK, A. G. (2007): Principles of Population Genetics. 4th ed. Sinauer HEDRICK, P.W.: Genetics of Populations. Jones and Bartlett Publishers 2000</p>			