Course code E	BUM105				
Course title P	PERSONALIZED MEDICINE				
General information					
Study programme	Graduate study "Biotechnology in		Academic		
	medicine"		year		
Lecturer	Prof. Dr. Sc. Krešimir Pave	elić			
Status	Required Elective				
ECTS system				3	
Course objectives	nolecular medicine achiev				
presymptomatic diagnos outcome will be discus constitution. Course description Introduction to basics of Modern molecular biol proteome variability. P4 medicine (predictive Application of persona pediatrics, neurology etc Nutrigenetics. Biobanking and molecu Predictive genetic testin New topics in personalis Learning outcomes Basic understainding of	ogy techniques in the analys , preventive and participated r lized medicine in clinics (on c.). lar epidemiology in personaliz g, genetic counseling and etic	d predictio esponse to is of huma nedicine an cology, gas zed medicin es in person	n of thei therapy n genon d pharm stroenter ne. alized m medicine	r severity an based on it ne, transcript acogenetics). ology, endoc edicine.	d clinical s genetic come and crinology,