



Integrated undergraduate and graduate university study of Medicine in english language

List of compulsory and elective courses and/or modules with teaching hours required and ECTS credits allocated

List of modules/courses						
Year of study:1st	1 st year (New program in accordance with EU guidelines)					
Course	Course coordinator	L	P	S	ECTS	Status
Medical Physics and Biophysics	Gordana Žauhar, PhD, Associate Professor	30	25	20	6	C
Medical Biology	Sergej Nadalin, MD, PhD, Assistant Professor	44	36	40	10	C
Anatomy	Romana Jerković, MD, PhD, Full Professor	56	145	40	22	C
Medical Chemistry and Biochemistry I	Branka Blagović, PhD, Associate Professor	35	30	40	8	C
Introduction to Medicine and History of Medicine	Amir Muzur, MD, MA, PhD, Full Professor	24	-	-	2	C
Social Medicine	Tomislav Rukavina, MD, PhD, Full Professor	15	-	20	2	C
Psychological Medicine I	Marina Letica Crepulja, MD, PhD, Assistant Professor	10	20	10	2	C
First Aid	Alen Protić, MD, PhD, Assistant Professor	8	12	-	1	C
Medical English I	Arijana Krišković, PhD, Assistant Professor	-	-	20	1	C
Physical and Health Culture	Victor Moretti	-	60	-	1,5	C
Elective course I		-	-	25	1,5	C
Elective course II		-	-	25	1,5	C
Elective course III		-	-	25	1,5	C
List of elective courses:						
Communication and Quality of Interpersonal Relationships	Vesna Šendula-Jengić, MD, PhD, Assistant Professor	15	-	10	1,5	E
Nutrition – a Source of Health and Disease	Lara Batičić Pučar, PhD, Assistant Professor	-	-	25	1,5	E
Freud or Psychoanalysis Discovered	Jasna Grković, MD, PhD, Assistant Professor	10	-	15	1,5	E
Academic writing	Amir Muzur, MD, MA, PhD, Full Professor	-	-	25	1,5	E
Regeneration Medicine	Romana Jerković, MD, PhD, Full Professor	10	8	7	1,5	E



Anthropometry	Alena Buretić-Tomljanović, PhD, Full Professor	4	-	21	1,5	E
Anatomical Dissection of the Topographic Regions of the Upper and the Lower Limb	Olga Peloza, MD, PhD, Associate Professor	10	15	-	1,5	E
Introductions to Robotics	Sven Maričić, PhD, Assistant Professor	-	-	25	1,5	E
Clinical Anatomy of the Pelvis and Inguinal Region	Ivana Marić, MD, PhD, Full Professor	5	-	20	1,5	E
Anatomical Base of Lesions of Spinal and Cranial Nerves	Snježana Bajek, MD, PhD, Full Professor	5	-	20	1,5	E
Skin – the largest organ of the body	Gordana Starčević-Klasan MD, PhD, Associate Professor	5	-	20	1,5	E
Basics of genetic engineering	Berislav Lisnić, PhD, Assistant Professor	13	12	-	1,5	E

Year of study: 2nd	2 ND year (New program in accordance with EU guidelines)					
Course	Course coordinator	L	P	S	ECTS	Status
Neuroanatomy	Olga Peloza, MD, PhD, Associate Professor	15	12	13	3	C
Neurophysiology	Vesna Barac Latas, MD, PhD, Full Professor	28	16	16	5	C
Histology and Embryology	Ester Pernjak Pugel, MD, PhD, Full Professor	32	44	44	10	C
Biochemistry II	Dijana Detel, MD, PhD, Assistant Professor	42	34	34	9	C
Physiology and Pathophysiology I	Ines Mrakovičić-Šutić, MD, PhD, Full Professor	38	16	12	5	C
Physiology and Pathophysiology II	Jagoda Ravlić Gulan, MD, PhD, Full Professor	45	40	35	11	C
Immunology	Pero Lučin, MD, PhD, Full Professor	24	8	18	4	C
Biostatistics	Gordana Žauhar, PhD, Associate Professor	15	15	-	1,5	C
Medical Informatics	Lidija Bilić Zulle, PhD, Associate Professor	-	10	10	1,5	C
Introduction to Scientific Research	Amir Muzur, MD, MA, PhD, Full Professor	15	-	5	1	C
Medical Ethics	Gordana Pelčić, MD, PhD, Assistant Professor	15	-	30	2	C



Medical English II	Anamarija Gjuran-Coha, PhD, Assistant Professor	-	-	20	1	C
Physical and Health Culture	Victor Moretti	-	60	-	1,5	C
Elective course I		-	-	25	1,5	C
Elective course II		-	-	25	1,5	C
Elective course III		-	-	25	1,5	C

List of elective courses:						
Proteins and Protein Modifications	Tihana Lenac, MD, PhD, Associate Professor	10	9	6	1,5	E
Medical Cytogenetics in Practice	Alena Buretić-Tomljanović, PhD, Full Professor	6	9	10	1,5	E
Levels of Consciousness	Amir Muzur, MD, MA, PhD, Full Professor	6	-	19	1,5	E
Stem Cells and Cell-Based Therapy	Bojan Polić, MD, PhD, Full Professor	5	-	20	1,5	E
Histological Techniques	Ester Pernjak Pugel, MD, PhD, Full Professor	4	12	9	1,5	E
Scientific Integrity in Biomedical Research	Ksenija Baždarić, PhD, Assistant Professor	-	-	25	1,5	E
Sports Physiology	Ines Mrakovčić-Šutić, MD, PhD, Full Professor	-	-	25	1,5	E
Overview of Clinical Cases in Immunology	Zlatko Trobonjača, MD, PhD, Full Professor	10	-	15	1,5	E



Acting Vice-dean for Teaching

Full Professor DRAGICA BOBINAC, M.D., PhD.