

STUDY PLAN

Year of study: 1							
Semester: I							
Course code	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MFMSE101	Medical Physics and Biophysics	obligatory	24	20	16	0	5.5
MFMSE102	Medical Biology	obligatory	45	30	35	0	9.5
MFMSE103	Introduction to Medicine and History of Medicine	obligatory	44	15	31	0	4
MFMSE104	Scientific Methodology	obligatory	24	46	30	0	7
MFMSE105	Medical Ethics	obligatory	20	0	25	0	2
MFMSE106	Croatian Language I	obligatory	0	0	25	0	1
MFMSEI01	<i>Elective course</i>	elective	/	/	/	/	1
ECTS for obligatory courses							29
ECTS for elective courses							1
ECTS TOTAL							30

Year of study: 1							
Semester: II							
Course code	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MFMSE201	Medical Chemistry and Biochemistry I	obligatory	32	26	22	0	7.5
MFMSE202	Physical Education I	obligatory	0	25	0	0	0.5
MFMSE203	Anatomy	obligatory	60	90	65	0	21
MFMSEI02	<i>Elective course</i>	elective	/	/	/	/	1
ECTS for obligatory courses							29
ECTS for elective courses							1
ECTS TOTAL							30

Year of study: 2							
Semester: III							
Course code	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MF MSE301	Medical Chemistry and Biochemistry II	obligatory	42	34	34	0	8
MF MSE302	Medical Genetics	obligatory	20	5	20	0	3
MF MSE303	Histology and Embryology	obligatory	50	41	44	0	10
MF MSE304	Basic Neuroscience	obligatory	20	24	56	0	8
MF MSE305	Croatian Language II	obligatory	0	0	25	0	1
ECTS for obligatory courses							30
ECTS for elective courses							0
ECTS TOTAL							30

Year of study: 2							
Semester: IV							
Course code	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MF MSE401	Medical Physiology	obligatory	53	40	87	0	19
MF MSE402	Medical Psychology	obligatory	20	20	20	0	3.5
MF MSE403	Immunology	obligatory	30	4	16	0	4
MF MSE404	Physical Education II	obligatory	0	25	0	0	0.5
MF MSEI03	<i>Elective course</i>	elective	/	/	/	/	1.5
MF MSEI04	<i>Elective course</i>	elective	/	/	/	/	1.5
ECTS for obligatory courses							27
ECTS for elective courses							3
ECTS TOTAL							30

Year of study: 3							
Semester: V							
Course code	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MFMSE501	Pathology	obligatory	70	70	70	0	16
MFMSE502	Pathophysiology	obligatory	45	30	60	0	11
MFMSEI05	<i>Elective course</i>	elective	/	/	/	/	1.5
MFMSEI06	<i>Elective course</i>	elective	/	/	/	/	1.5
ECTS for obligatory courses							27
ECTS for elective courses							3
ECTS TOTAL							30

Year of study: 3							
Semester: VI							
Code of the course	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MFMSE601	Medical Microbiology and Parasitology	obligatory	21	44	30	0	8
MFMSE602	Pharmacology	obligatory	50	35	50	0	11
MFMSE603	Clinical Propedeutics	obligatory	30	70	10	0	6
MFMSE604	Personalized Medicine and Biotechnology	obligatory	10	10	10	0	1.5
MFMSE605	Social Medicine	obligatory	20	7	8	0	2
MFMSEI07	<i>Elective course</i>	elective	/	/	/	/	1.5
ECTS for obligatory courses							28.5
ECTS for elective courses							1.5
ECTS TOTAL							30

Year of study: 4							
Semester: VII							
Course code	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MFMSE701	Nuclear Medicine	obligatory	15	10	5	0	1.5
MFMSE702	Radiology	obligatory	35	49	16	0	6
MFMSE703	Internal Medicine	obligatory	65	195	80	0	19.5
MFMSEI08	<i>Elective course</i>	elective	/	/	/	/	1.5
MFMSEI09	<i>Elective course</i>	elective	/	/	/	/	1.5
ECTS for obligatory courses							27
ECTS for elective courses							3
ECTS TOTAL							30

Year of study: 4							
Semester: VIII							
Course code	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MFMSE801	Neurology	obligatory	24	43	23	0	6
MFMSE802	Dermatovenerology	obligatory	30	25	15	0	5
MFMSE803	Anesthesiology and Intensive Medicine	obligatory	20	40	0	0	4.5
MFMSE804	Infectology with Clinical Microbiology	obligatory	20	65	35	0	8
MFMSE805	Clinical Biochemistry	obligatory	10	5	15	0	1.5
MFMSE806	Psychiatry	obligatory	40	30	30	0	5
ECTS for obligatory courses							30
ECTS for elective courses							0
ECTS TOTAL							30

Year of study: 5							
Semester: IX							
Course code	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MFMSE901	Surgery	obligatory	50	100	50	0	12
MFMSE902	Neurosurgery	obligatory	7	6	7	0	1
MFMSE903	Transfusiology and Transplantology	obligatory	7	8	5	0	1
MFMSE904	Urology	obligatory	10	10	10	0	1.5
MFMSE905	Pediatric Surgery	obligatory	20	5	5	0	1.5
MFMSE906	Clinical Oncology	obligatory	5	35	10	0	2
MFMSE907	Gynecology and Obstetrics	obligatory	70	70	60	0	11
ECTS for obligatory courses							30
ECTS for elective courses							0
ECTS TOTAL							30

Year of study: 5							
Semester: X							
Course code	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MFMSE1001	Otorhinolaryngology - Head and Neck Surgery	obligatory	25	40	10	0	6
MFMSE1002	Maxillofacial Surgery	obligatory	8	10	7	0	1.5
MFMSE1003	Ophthalmology	obligatory	20	30	15	0	5.5
MFMSE1004	Orthopaedics and Traumatology	obligatory	20	40	15	0	6
MFMSE1005	Physical and Rehabilitation Medicine	obligatory	10	20	10	0	2
MFMSE1006	Environmental and Occupational Health	obligatory	20	20	20	0	3
MFMSE1007	Epidemiology with Clinical Rotation	obligatory	20	30	20	0	3
MFMSEI10	<i>Elective course</i>	elective	/	/	/	/	1.5
MFMSEI11	<i>Elective course</i>	elective	/	/	/	/	1.5
ECTS for obligatory courses							27
ECTS for elective courses							3
ECTS TOTAL							30

Year of study: 6							
Semester: XI							
Course code	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MFMSE1101	Medical Statistics	obligatory	5	20	5	0	1.5
MFMSE1102	Pediatrics	obligatory	50	90	60	0	12
MFMSE1103	Family Medicine with Clinical Rotation	obligatory	22	114	44	0	9
MFMSE1104	Forensic Medicine	obligatory	17	16	17	0	3
MFMSE1105	Palliative Medicine	obligatory	8	10	7	0	1
MFMSE1106	Health Care Organization and Health Economics	obligatory	30	5	10	0	2
MFMSEI12	<i>Elective course</i>	elective	/	/	/	/	1.5
ECTS for obligatory courses							28.5
ECTS for elective courses							1.5
ECTS TOTAL							30

Year of study: 6							
Semester: XII							
Course code	Course title	Course status	Teaching hours			Hours of practice	ECTS
			L	E	S		
MFMSE1201	Clinical Pharmacology	obligatory	10	15	15	0	2
MFMSE1202	Clinical Rotation: Internal Medicine	obligatory	0	100	20	0	5
MFMSE1203	Clinical Rotation: Surgery	obligatory	0	100	20	0	5
MFMSE1204	Clinical Rotation: Pediatrics	obligatory	0	100	20	0	5
MFMSE1205	Clinical Rotation: Gynecology	obligatory	0	100	20	0	5
MFMSE1206	Emergency Medicine with Clinical Rotation	obligatory	0	100	20	0	5
MFMSE1207	Diploma Thesis	obligatory	0	90	0	0	3
ECTS for obligatory courses							30
ECTS for elective courses							0
ECTS TOTAL							30