

STUDY PLAN FOR THE MEDICAL STUDIES IN ENGLISH FROM THE ACADEMIC YEAR 2023/2024.

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		5.5
MFMSE102	Medical Biology	obligatory	45	30	35		9.5
MFMSE103	Introduction to Medicine and History of Medicine	obligatory	44	15	31		4
MFMSE104	Scientific Methodology	obligatory	24	46	30		7
MFMSE105	Medical Ethics	obligatory	20	0	25		2
MFMSE106	Croatian Language I	obligatory	0	0	25		1
MFMSEI01	Elective course	elective	8	10	7		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		7.5
MFMSE202	Physical Education I	obligatory	0	25	0		0.5
MFMSE203	Anatomy	obligatory	60	90	65		21
MFMSEI02	Elective course	elective	8	10	7		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		8
MF MSE302	Medical Genetics	obligatory	20	5	20		3
MF MSE303	Histology and Embryology	obligatory	50	41	44		10
MF MSE304	Basic Neuroscience	obligatory	20	24	56		8
MF MSE305	Croatian Language II	obligatory	0	0	25		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		19
MF MSE402	Medical Psychology	obligatory	20	20	20		3.5
MF MSE403	Immunology	obligatory	30	4	16		4
MF MSE404	Physical Education II	obligatory	0	25	0		0.5
MF MSEI03	Elective course	elective	8	10	7		1.5
MF MSEI04	Elective course	elective	8	10	7		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		16
MFMSE502	Pathophysiology	obligatory	45	30	60		11
MFMSEI05	Elective course	elective	8	10	7		1.5
MFMSEI06	Elective course	elective	8	10	7		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		8
MFMSE602	Pharmacology	obligatory	50	35	50		11
MFMSE603	Clinical Propedeutics	obligatory	30	70	10		6
MFMSE604	Personalized Medicine and Biotechnology	obligatory	10	10	10		1.5
MFMSE605	Social Medicine	obligatory	20	7	8		2
MFMSEI07	Elective course	elective	8	10	7		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		
MF MSE701	Nuclear Medicine	obligatory	15	10	5		1.5
MF MSE702	Radiology	obligatory	35	49	16		6
MF MSE703	Internal Medicine	obligatory	65	195	80		19.5
MF MSEI08	Elective course	elective	8	10	7		1.5
MF MSEI09	Elective course	elective	8	10	7		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		
MF MSE801	Neurology	obligatory	24	43	23		6
MF MSE802	Dermatovenerology	obligatory	30	25	15		5
MF MSE803	Anesthesiology and Intensive Medicine	obligatory	20	40	0		4.5
MF MSE804	Infectology with Clinical Microbiology	obligatory	20	65	35		8
MF MSE805	Clinical Biochemistry	obligatory	10	5	15		1.5
MF MSE806	Psychiatry	obligatory	40	30	30		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		12
MFMSE902	Neurosurgery	obligatory	7	6	7		1
MFMSE903	Transfusiology and Transplantology	obligatory	7	8	5		1
MFMSE904	Urology	obligatory	10	10	10		1.5
MFMSE905	Pediatric Surgery	obligatory	20	5	5		1.5
MFMSE906	Clinical Oncology	obligatory	5	35	10		2
MFMSE907	Gynecology and Obstetrics	obligatory	70	70	60		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		6
MFMSE1002	Maxillofacial Surgery	obligatory	8	10	7		1.5
MFMSE1003	Ophthalmology	obligatory	20	30	15		5.5
MFMSE1004	Orthopaedics and Traumatology	obligatory	20	40	15		6
MFMSE1005	Physical and Rehabilitation Medicine	obligatory	10	20	10		2
MFMSE1006	Environmental and Occupational Health	obligatory	20	20	20		3
MFMSE1007	Epidemiology with Clinical Rotation	obligatory	20	30	20		3
MFMSEI10	Elective course	elective	8	10	7		1.5
MFMSEI11	Elective course	elective	8	10	7		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		1.5
MFMSE1102	Pediatrics	obligatory	50	90	60		12
MFMSE1103	Family Medicine with Clinical Rotation	obligatory	22	114	44		9
MFMSE1104	Forensic Medicine	obligatory	17	16	17		3
MFMSE1105	Palliative Medicine	obligatory	8	10	7		1
MFMSE1106	Health Care Organization and Health Economics	obligatory	30	5	10		2
MFMSEI12	Elective course	elective	8	10	7		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		2
MFMSE1202	Clinical Rotation: Internal Medicine	obligatory	0	100	20		5
MFMSE1203	Clinical Rotation: Surgery	obligatory	0	100	20		5
MFMSE1204	Clinical Rotation: Pediatrics	obligatory	0	100	20		5
MFMSE1205	Clinical Rotation: Gynecology	obligatory	0	100	20		5
MFMSE1206	Emergency Medicine with Clinical Rotation	obligatory	0	100	20		5
MFMSE1207	Diploma Thesis	obligatory	0	90	0		3
ECTS for obligatory courses							30
ECTS for elective courses							0
ECTS TOTAL							30