## kierunek - lekarski ED poziom studiów - jednolite studia magisterskie cykl kształcenia 2020-2026 rok akademicki 2020/2021

Załącznik nr 2 do Uchwały nr 49/2020 Senatu GUMed z dnia 01.09.2020 r.

		S Total number of hours		4 1					
Module / Subject	ECTS		lectures	seminars	exercise	laboratories	practical training	self-study	Manner of obtaining credit
Basic Polish 1	2	60			60				Credit with grade
Biophysics	5	60	22	4	26	8			Exam
Embryology	2	30	8	10	9	3			Credit with grade
Gross Anatomy with Neuroscience	20	208	58		75	75			Exam
Histology with Cell Physiology	10	102	24		59	19			Exam
History of Medicine with Elements of Philosophy	2	30		30					Credit with grade
Hygiene	1	15	5		8	2			Credit with grade
Informatics and Biostatistics	2	30		6	24				Credit with grade
Information Literacy	0	2	2						Credit
Medical Biology	2	30	10	10	8	2			Credit with grade
Medical Chemistry	3	45	15	8	17	5			Exam
Molecular Biology	1	20	10	10					Credit with grade
Nursing Care Activities	1	10			5	5			Credit with grade
Safety and Good Work Practice	0	4	4						Credit
Sociology of Medicine	2	26		26					Credit with grade
Workshops in psychology. Training skills of coping with stress	1	15		15					Credit
Electives subjects	2	30							Credit
Vocational Practical Training in: Patient Care	4	120							Credit

exercises - classes in a remote form; in exceptional cases, with the rector's consent, in a traditional form requiring direct contact but maintaining the epidemiological safety

laboratories - traditional classes (requiring direct, physical contact)

practical training - traditional classes (requiring direct, physical contact)

## kierunek - lekarski ED poziom studiów - jednolite studia magisterskie cykl kształcenia 2019-2025 rok akademicki 2020/2021

Module / Subject	ECTS	Total number of hours	lectures	seminars	exercise	laboratories	practical training	self-study	Manner of obtaining credit
Basic Immunology	2	25	5	15	4	1			Credit with grade
Basic Polish 2	2	60			60				Exam
Biochemistry	16	150	60	35	41	14			Exam
Introduction to Emergency Medicine	2	30	10	5	8	7			Credit with grade
Introduction to Internal Medicine 1	2	30		15	8	7			Credit with grade
Introduction to Pediatrics 1	1	15		5	5	5			Credit with grade
Medical Ethics	1	10		10					Credit with grade
Methodology of Scientific Research	1	10	5	5					Credit with grade
Microbiology with Parasitology	6	90	10	15	49	16			Exam
Physical Education	0	60			60				Zaliczenie
Physiology	16	150	52	32	50	16			Exam
Psychology in Medicine	2	30	6	8	12	4			Credit with grade
Public Health	2	30		30					Credit with grade
Elective subjects	3	45							Credit
Vocational practical training in: Outpatients Care-Family Doctor (90 hours), Temporarily Assistance-in Outpatients' Department or Emergency Ward (30 hours)	4	120							Credit

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## kierunek - lekarski ED poziom studiów - jednolite studia magisterskie cykl kształcenia 2018-2024 rok akademicki 2020/2021

Module / Subject	ECTS	Total number of hours	lectures	seminars	exercise	laboratories	practical training	self-study	Manner of obtaining credit
Clinical Genetics	3	50	20	24	5	1			Exam
Clinical Nutrition	1	20		15	3		2		Credit with grade
Epidemiology	1	15		15					Credit with grade
Introduction to Internal Medicine 2	3	65		15	25		25		Exam
Introduction to Neurology	2	30	5	10	8		7		Credit with grade
Introduction to Oncology	1	15	15						Credit with grade
Introduction to Pediatrics 2	3	45	10	7	14		14		Credit with grade
Introduction to Surgery	3	60	10	20	15		15		Credit with grade
Laboratory Diagnostics	3	50		20	23	7			Exam
Occupational Medicine	1	20		6	7		7		Credit with grade
Pathomorphology	14	160	40	85	26	9			Exam
Pathophysiology	7	85	20	35	23	7			Exam
Pharmacology and Toxicology	10	100	30	30	30	10			Exam
Psychiatry 1	2	50	5	20	13		12		Credit with grade
Elective subjects	2	30							Credit
Vocational practical training in: pediatrics-hospital (2 weeks), internal medicine-hospital (2 weeks)	4	120							Credit

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## kierunek - lekarski ED poziom studiów - jednolite studia magisterskie cykl kształcenia 2017-2023 rok akademicki 2020/2021

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Module / Subject	ECTS	Total number of hours	lectures	seminars	exercise	laboratories	practical training	self-study	Manner of obtaining credit
Anaesthesiology and Intensive Therapy	3	60		30	15		15		Exam
Cardiac Surgery	2	30		20	5		5		Credit with grade
Clinical Pharmacology 1	1	20	5		15				Credit with grade
Dermatology and Venerology	4	60	10	10	20		20		Exam
Emergency Medicine 1	4	60	30	10	10		10		Credit with grade
Gynaecology and Obstetrics 1	2	30		20	5		5		Credit with grade
Immunology	2	30		20	8	2			Zaliczenie z oceną
Internal Medicine-Cardiology 1	2	30		10	10		10		Credit with grade
Internal Medicine-Gastroenterology	2	30		10	10		10		Credit with grade
Internal Medicine-Hypertension and Diabetology	2	35		5	15		15		Credit with grade
Internal Medicine-Nephrology	2	45		9	18		18		Credit with grade
Neonatology	2	30		10	10		10		Credit with grade
Neurology	3	60	5	15	20		20		Exam
Neurosurgery	1	15	2	8	3		2		Credit with grade
Nuclear Medicine	1	20	15		3		2		Credit with grade
Ophthalmology	3	60		30	15		15		Exam
Patient Safety	1	10	10						Credit with grade
Pediatrics 1	4	60		25	18		17		Credit with grade
Psychiatry 2	3	40		20	10		10		Credit with grade
Radiology 1	2	32	2	15	8		7		Credit with grade
Rehabilitation	2	30		10	10		10		Credit with grade
Surgery 1	3	55		10	23		22		Credit with grade
Vascular Surgery	2	30		20	5		5		Credit with grade
Elective subjects	4	60							Credit
Vocational Practical Training in:									
surgery-hospital (2 weeks),	4	120							Credit
internal medicine-hospital (2 weeks)									

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Module / Subject	ECTS	Total number of hours	lectures	seminars	exercise	laboratories	practical training	self-study	Manner of obtaining credit
Clinical Pharmacology 2	1	15		15					Credit with grade
Clinical Transplantology	1	25		10	8		7		Credit with grade
Ethics and Deontology	1	24	12	12					Credit with grade
Family Medicine 1	2	30		10	10		10		Credit with grade
Forensic Medicine	2	30		15	11	4			Exam
Gerontology and Geriatrics	2	30		20	5		5		Credit with grade
Gynaecology and Obstetrics 2	5	90		45	23		22		Credit with grade
Infectious and Tropical Diseases	4	60	12	36	6		6		Exam
Internal Medicine-Allergology	2	30		10	10		10		Credit with grade
Internal Medicine-Cardiology 2	2	30		10	10		10		Credit with grade
Internal Medicine-Endocrinology	2	30		10	10		10		Credit with grade
Internal Medicine-Haematology	2	30		10	10		10		Credit with grade
Internal Medicine-Pneumonology	2	30		10	10		10		Credit with grade
Internal Medicine-Rheumatology	2	30		20	5		5		Credit with grade
Internal Medicine-Toxicology and Emergency States in Internal Medicine	2	30		10	10		10		Credit with grade
Medical Jurisprudence	1	20	5	15					Credit with grade
Medical Law	1	20	15	5					Credit with grade
Oncological Surgery	1	10		2	4		4		Credit with grade
Oncology	2	50		20	15		15		Exam
Organization and Economics in Health Care	1	20	10	10					Credit with grade
Orthopaedics and Traumatology	2	50		10	20		20		Exam
Otolaryngology	3	60		30	15		15		Exam
Palliative Medicine	2	30		10	10		10		Credit with grade
Pediatric Surgery	2	30		12	9		9		Exam
Pediatrics 2	4	90		15	38		37		Credit with grade
Radiology 2	2	30		10	10		10		Exam
Surgery 2	1	30		10	10		10		Credit with grade
Urology	1	20		15	3		2		Credit with grade
Elective subjects	2	30							Credit
Vocational Practical Training in:									
Intensive Care (2 weeks),	4	120							Credit
Gvnaecology and Obstetrics (2 weeks)									

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practical training - traditional classes (requiring direct, physical contact)

					VI y Number				
Module / Subject	ECTS	Total number of hours	lectures	seminars	exercise	laboratories	practical training	self-study	Manner of obtaining credit
Emergency Medicine	4	60					60		Exam
Family Medicine	4	60					60		Exam
Gynaecology and Obstetrics	4	60					60		Exam
Internal Medicine	16	240					240		Exam
Medical Simulations	2	30					30		Exam OSCE
Medical speciality chosen by the student	12	180					180		Credit
Pediatrics	8	120					120		Exam
Psychiatry	4	60					60		Exam
Surgery	8	120					120		Exam

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