

Module / Subject	ECTS	Total number of hours	year I*						Manner of obtaining credit
			Number of hours						
			lectures	seminars	exercise	laboratories	practical training	self-study	
Gross Anatomy with Neuroscience	20	208	58		30	120			Exam
Biophysics	5	60	22	5	12	21			Exam
Medical Biology	2	30	13	5	6	6			Credit with grade
Molecular Biology	1	20	10	10					Credit with grade
Medical Chemistry	3	45	15	8	5	17			Exam
Nursing Care Activities	1	10			5	5			Credit with grade
Embryology	2	30	8	10	6	6			Credit with grade
Hygiene	1	15	5		2	8			Credit with grade
Histology with Cell Physiology	10	102	24		16	62			Exam
History of Medicine with Elements of Philosophy	2	30		30					Credit with grade
Informatics and Biostatistics	2	30		6		24			Credit with grade
Basic Polish 1	3	60			60				Credit with grade
Sociology of Medicine	1	26		26					Credit with grade
Safety and Good Work Practice		4	4						Credit
Information Literacy		2	2						Credit
Workshops in psychology. Training skills of coping with stress	1	15		15					Credit
Elective subjects	2	30							Credit
Vocational Practical Training in: Patient Care	4	120							Credit

\* the number of hours assigned to the summer semester may include classes available throughout the year or in the block system

Module / Subject	ECTS	Total number of hours	year II*						Manner of obtaining credit
			Number of hours						
			lectures	seminars	exercise	laboratories	practical training	self-study	
Biochemistry	15	150	60	35	11	44			Exam
Medical Ethics	1	10		10					Credit with grade
Physiology	15	150	52	32	13	53			Exam
Basic Polish 2	2	60			60				Exam
Methodology of Scientific Research	1	10	5	5					Credit with grade
Microbiology with Parasitology	8	90	10	20	12	48			Exam
Basic Immunology	2	25	5	15	5				Credit with grade
Introduction to Internal Medicine 1	2	30		15	3	12			Credit with grade
Introduction to Emergency Medicine	2	30	10	5	3	12			Credit with grade
Introduction to Pediatrics 1	1	15		5	2	8			Credit with grade
Psychology in Medicine	2	30	6	8	4	12			Credit with grade
Public Health	2	30		30					Credit with grade
Physical Education		60			60				Credit
Elective subjects	3	45							Credit
Vocational Practical Training in: Primary Healthcare (Family Medicine - 90 hours), Temporarily Assistance (30 hours)	4	120							Credit

\* the number of hours assigned to the summer semester may include classes available throughout the year or in the block system

Module / Subject	ECTS	Total number of hours	year III*						Manner of obtaining credit
			Number of hours						
			lectures	seminars	exercise	laboratories	practical training	self-study	
Cardiological Diagnostics	1	10		4	1		5		Credit with grade
Laboratory Diagnostics	3	50		20	18	12			Exam
Epidemiology	1	15		15					Credit with grade
Pharmacology and Toxicology	9	115	30	35	50				Exam
Clinical Genetics	3	50	20	24	6				Exam
Occupational Medicine	1	20		6	7		7		Credit with grade
Pathophysiology	7	100	25	40	35				Exam
Pathomorphology	13	160	40	85	26	9			Exam
Introduction to Surgery	3	60	20	10	15		15		Credit with grade
Introduction to Internal Medicine 2	3	68		15	11		42		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	6		22		Credit with grade
Psychiatry 1	3	50	5	20	13		12		Credit with grade
Clinical Nutrition	1	20		15	2		3		Credit with grade
Elective subjects	2	30							Credit
Vocational Practical Training in: Pediatrics (60 hours), Internal Medicine (60 hours)	4	120							Credit

\* the number of hours assigned to the summer semester may include classes available throughout the year or in the block system

Module / Subject	ECTS	Total number of hours	year IV*						Manner of obtaining credit
			Number of hours						
			lectures	seminars	exercise	laboratories	practical training	self-study	
Anaesthesiology and Intensive Therapy	3	60	12	18	6		24		Exam
Patient Safety	1	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
Internal Medicine-Gastroenterology	2	30		10	4		16		Credit with grade
Internal Medicine-Cardiology 1	2	30		10	4		16		Credit with grade
Internal Medicine-Hypertension and Diabetology	2	35		5	6		24		Credit with grade
Internal Medicine-Nephrology	2	45		9	8		28		Credit with grade
Dermatology and Venerology	4	60	10	10	12		28		Exam
Clinical Pharmacology 1	1	20	5		15				Credit with grade
Gynaecology and Obstetrics 1	2	30	7	13	5		5		Credit with grade
Immunology	2	30		20	5	5			Credit with grade
Cardiac Surgery	2	30		20	5		5		Credit with grade
Nuclear Medicine	1	20	15		3		2		Credit with grade
Emergency Medicine 1	4	60	30	10	10		10		Credit with grade
Neonatology	2	30		10	4		16		Credit with grade
Neurosurgery	1	15	2	8	3		2		Credit with grade
Neurology	3	60	5	15	8		32		Exam
Ophthalmology	3	60		30	15		15		Exam
Pediatrics 1	4	60		25	7		28		Credit with grade
Psychiatry 2	3	40		20	4		16		Credit with grade
Radiology 1	2	32	2	15	5		10		Credit with grade
Rehabilitation	2	30		10	4		16		Credit with grade
Elective subjects	4	60							Credit
Vocational Practical Training in: surgery-hospital (2 weeks), internal medicine-hospital (2 weeks)	4	120							Credit

\* the number of hours assigned to the summer semester may include classes available throughout the year or in the block system

Module / Subject	ECTS	Total number of hours	year V*						Manner of obtaining credit
			Number of hours						
			lectures	seminars	exercise	laboratories	practical training	self-study	
Surgery 2	1	30		10	10		10		Credit with grade
Pediatric Surgery	2	30		12	4		14		Exam
Oncological Surgery	1	10		2	4		4		Credit with grade
Internal Medicine-Allergology	2	30		10	4		16		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-Cardiology 2	2	30		10	5		15		Credit with grade
Internal Medicine-Pneumology	2	30		10	4		16		Credit with grade
Internal Medicine-Rheumatology	2	30		10	10		10		Credit with grade
Internal Medicine-Toxicology and Emergency States in Internal Medicine	2	30		10	10		10		Credit with grade
Infectious and Tropical Diseases	4	60	12	32	6		10		Exam
Ethics and Deontology	1	24	12	12					Credit with grade
Clinical Pharmacology 2	1	15		15					Credit with grade
Gerontology and Geriatrics	2	30		10	10		10		Credit with grade
Gynaecology and Obstetrics 2	5	90	15	30	23		22		Credit with grade
Palliative Medicine	2	30		10	4		16		Credit with grade
Family Medicine 1	2	30		10	4		16		Credit with grade
Forensic Medicine	2	30		15	11	4			Exam
Oncology	2	50		20	6		24		Exam
Organization and Economics in Health Care	1	20	10	10					Credit with grade
Orthopaedics and Traumatology	2	50		10	10		30		Exam
Medical Jurisprudence	1	20	5	15					Credit with grade
Otolaryngology	3	60		30	6		24		Exam
Pediatrics 2	4	90		15	15		60		Credit with grade
Medical Law	1	20	15	5					Credit with grade
Radiology 2	2	30		10	5		15		Exam
Clinical Transplantology	1	25		10	3		12		Credit with grade
Urology	1	20		10	3		7		Credit with grade
Elective subjects	2	30							Credit
Vocational Practical Training in: Intensive Care (2 weeks), Gynaecology and Obstetrics (2 weeks)	4	120							Credit

\* the number of hours assigned to the summer semester may include classes available throughout the year or in the block system

kierunek - lekarski ED  
 poziom studiów - jednolite studia magisterskie  
 cykl kształcenia 2016-2022  
 rok akademicki 2021/2022

Załącznik nr 2 do Uchwały nr 21./2021  
 Senatu GUMed z dnia 26.04.2021 r.

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

\* the number of hours assigned to the summer semester may include classes available throughout the year or in the block system