

Poznan University of Medical Sciences: CONSUMER INFORMATION - MD PROGRAM (PATHWAY FOR COLLEGE/UNIVERSITY GRADUATES)

PRE-MEDICAL EDUCATION (Y1)

No.	Course	Course Coordinator	Chair / Department	Annual load				ECTS	Exam or pass/fail	Semester
				Total	Lectures	Seminars	Practicals			
1	General Biology	Assoc. Prof. Agnieszka Malińska MD, PhD	Chair and Department of Histology and Embryology	100	50	0	50	16	pass	spring+autumn
2	General Chemistry	Assoc. Prof. Agnieszka Malińska MD, PhD	Chair and Department of Histology and Embryology	100	50	0	50	16	pass	spring+autumn
3	Physics/Mathematics/Statistics	Assoc. Prof. Agnieszka Malińska MD, PhD	Chair and Department of Histology and Embryology	100	50	0	50	16	pass	spring+autumn
4	Polish/Medical Polish	Maria Nowosadko ThD	Department of Foreign Language Tuition	50	0	50	0	10	pass	autumn
5	Semiotics	Assoc. Prof. Paweł Gut MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	15	6	0	9	2	pass	spring
<b>TOTAL:</b>				<b>365</b>	<b>156</b>	<b>50</b>	<b>159</b>	<b>60</b>		

PRE-MEDICAL EDUCATION (Y2)

No.	Course	Course Coordinator	Chair / Department	Annual load				ECTS	Exam or pass/fail	Semester
				Total	Lectures	Seminars	Practicals			
1	Organic Chemistry	Assoc. Prof. Agnieszka Malińska MD, PhD	Chair and Department of Histology and Embryology	100	50	0	50	15	pass	spring+autumn
2	Humanities	Assoc. Prof. Agnieszka Malińska MD, PhD	Chair and Department of Histology and Embryology	30	30	0	0	4	pass	spring+autumn
3	Pre-Medical Courses	Assoc. Prof. Agnieszka Malińska MD, PhD	Chair and Department of Histology and Embryology	270	135	0	135	41	pass	spring+autumn
<b>TOTAL:</b>				<b>400</b>	<b>215</b>	<b>0</b>	<b>185</b>	<b>60</b>		

FRESHMEN YEAR

No.	Course	Course Coordinator	Chair / Department	Annual load				ECTS	Exam or pass/fail	Semester
				Total	Lectures	Seminars	Practicals			
1	Gross Anatomy & Neuroscience	Prof. Małgorzata Bruska MD, PhD	Chair and Department of Human Anatomy	230	69	23	138	13	exam	spring+autumn
2	Histology & Cell Biology	Patrycja Sujka-Kordowska MD, PhD	Chair and Department of Histology and Embryology	104	45	0	59	8	exam	spring+autumn
3	Embryology	Patrycja Sujka-Kordowska MD, PhD	Chair and Department of Histology and Embryology	16	16	0	0	1	pass	autumn
4	Biochemistry	Assoc. Prof. Adrianna Mostowska MD, PhD	Chair and Department of Biochemistry and Molecular Biology	135	34	69	32	7	exam	spring+autumn
5	Human Physiology With The Elements Of Biophysics	Assoc. Prof. Edyta Mądry MD, PhD	Chair and Department of Physiology	126	32	40	54	7	exam	spring+autumn
6	Microbiology	Assoc. Prof. Tomasz Karpiński MD, PhD	Chair and Department of Medical Microbiology	60	18	12	30	6	exam	spring
7	Parasitology	Piotr Nowosad MSc, PhD	Chair and Department of Biology and Medical Parasitology	25	6	5	14	1		spring
8	First Aid	Assoc. Prof. Małgorzata Grzeškowiak MD, PhD	Department of Teaching Anesthesiology and Intensive Therapy	20	8	7	5	1	pass	autumn

9	Medical Genetics	Marzena Wiśniewska MD, PhD	Chair and Department of Medical Genetics	56	40	0	16	3	pass	spring+autumn
10	Pathology I	Assoc. Prof. Aldona Woźniak MD, PhD	Chair of Clinical Pathomorphology	32	4	12	16	2	pass	spring
11	Molecular Biology	Prof. Anna Jankowska PhD	Chair and Department of Cell Biology	30	8	6	16	3	exam	spring
12	Biostatistics	Prof. Jerzy Moczko MD, PhD	Chair and Department of Computer Science and Statistics	30	8	6	16	2	pass	autumn
13	Medical Psychology	Prof. Ewa Mojs MD, PhD	Department of Clinical Psychology	30	15	15	0	1	pass	autumn
14	Elements of Professionalism	Assoc. Prof. Jan Mazela MD, PhD	Chair and Department of Neonatology	20	20	0	0	1	pass	autumn
15	Library Facilities Use Instruction	Izabela Stachowiak MA	PUMS Main Library	10	0	10	0	0	pass	spring
16	Occupational Health And Safety Training	Arkadiusz Radek MA	Health and Safety Unit	5	5	0	0	0	pass	autumn
17	Physical Activity	Janusz Przybylski MSc, PhD	Department of Physical Training	30	0	30	0	0	pass	spring
<b>TOTAL:</b>				<b>959</b>	<b>328</b>	<b>235</b>	<b>396</b>	<b>56</b>		

**SOPHOMORE YEAR**

No.	Course	Course Coordinator	Chair / Department	Annual load				ECTS	Exam or pass/fail	Semester
				Total	Lectures	Seminars	Practicals			
1	Pathology II	Assoc. Prof. Aldona Woźniak MD, PhD	Chair of Clinical Pathomorphology	188	62	32	94	11	exam	spring+autumn
2	Pharmacology	Prof. Przemysław Mikołajczak MSc, PhD	Chair and Department of Pharmacology	140	64	76	0	7	exam	spring+autumn
3	Immunology	Małgorzata Łagiedo-Żelazowska MSc	Chair of Clinical Immunology	52	16	24	12	4	exam	spring+autumn
4	Internal Medicine I	Assoc. Prof. Nadia Sawicka-Gutaj MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	100	10	20	70	10	pass	spring
5	Behavioral Science	Assoc. Prof. Joanna Pawlak MD, PhD	Chair of Psychiatry, Department of Adult Psychiatry	40	20	20	0	3	exam	spring
6	Cardiopulmonary Resuscitation	Assoc. Prof. Małgorzata Grzeškowiak MD, PhD	Department of Teaching Anesthesiology and Intensive Therapy	20	4	4	12	1	pass	spring
7	Laboratory Medicine	Waldemar Mysza MD, PhD	Department of Clinical Biochemistry and Laboratory Medicine	60	12	12	36	4	exam	autumn
8	Public Health	Tomasz Maksymiuk MD, PhD	Department of Public Health	20	20	0	0	1	exam	autumn
9	Epidemiology	Małgorzata Krzywińska-Wiewiorowska MD, PhD	Department of Epidemiology	16	16	0	0	1		autumn
10	Hygiene	Assoc. Prof. Daniel Zielonka MD, PhD	Department of Hygiene	10	10	0	0	1		autumn
11	Pathophysiology	Prof. Andrzej Bręborowicz MD, PhD	Department of Pathophysiology	26	6	4	16	2	pass	autumn
12	History Of Medicine	Katryzna Pękacka-Falkowska MD, PhD	Chair and Department of History of Medical Sciences	15	8	7	0	1	pass	spring
13	Law & Ethics	Maciej Zieliński MD, PhD	Department of General and Vascular Surgery	20	20	0	0	1	pass	spring
14	Polish/ Medical Polish	Maria Nowosadko ThD	Department of Foreign Language Tuition	50	0	50	0	2	pass	spring
15	Comprehensive Basic Science Review Course	Assoc. Prof. Joanna Budna-Tukan MD, PhD	Chair and Department of Histology and Embryology	250	250	0	0	10	exam	spring
16	Communication Skills	Patrycja Marciniak-Stępek MD, PhD	Chair and Department of Medical Education	12	0	12	0	1	pass	spring+autumn
<b>TOTAL:</b>				<b>1019</b>	<b>518</b>	<b>261</b>	<b>240</b>	<b>60</b>		
17	Summer Practical Training*	Marcin Kucharski MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	120	0	0	120	0	pass	spring
<b>TOTAL:</b>				<b>1139</b>	<b>518</b>	<b>261</b>	<b>360</b>	<b>60</b>		

\*course for Taiwanese students

JUNIOR YEAR				Annual load				ECTS	Exam or pass/fail	Semester	
No.	Course	Course Coordinator	Chair / Department	Total	Lectures	Seminars	Practicals				
1	Ob/Gyn	Prof. Grzegorz Bręborowicz MD, PhD	Department of Perinatology and Gynecology	260	52	52	156	10	exam	spring+autumn	
2	Pediatrics	Assoc. Prof. Katarzyna Derwich MD, PhD	Department of Pediatric Oncology, Hematology and Transplantology	260	52	52	156	10	exam	spring+autumn	
3	Psychiatry	Aleksandra Rajewska-Rager MD, PhD	Chair of Psychiatry, Department of Adult Psychiatry	180	36	36	108	7	exam	spring+autumn	
	Internal Medicine, <i>including</i> :	Prof. Katarzyna Ziemnicka MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine						exam	spring+autumn	
4	Gastroenterology	Dorota Mańkowska-Wierzbicka MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	39	8	8	23	1,5		spring+autumn	
5	Endocrinology & Nuclear Medicine	Prof. Katarzyna Ziemnicka MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	36	4	12	20	1,5		spring+autumn	
6	Nephrology	Prof. Krzysztof Pawlaczyk MD, PhD	Chair and Department of Nephrology, Transplantology and Internal Medicine	39	8	8	23	1,5		spring+autumn	
7	Pulmonology	Assoc. Prof. Szczepan Cofta MD, PhD	Chair and Department of Pulmonology, Allergology and Pulmonary Oncology	81	19	23	39	3		spring+autumn	
8	Hematology	Prof. Krzysztof Lewandowski MD, PhD	Chair and Department of Hematology and Bone Marrow Transplantation	40	8	8	24	1,5		spring+autumn	
9	Diabetology	Prof. Aleksandra Araszkiwicz MD, PhD	Chair and Department of Internal Medicine and Diabetology	20	4	4	12	1		spring+autumn	
10	Rheumatology	Assoc. Prof. Bogna Grygiel-Górniak MD, PhD	Chair and Department of Rheumatology and Internal Medicine	40	10	12	18	1,5		spring+autumn	
11	Cardiology	Prof. Tatiana Mularek-Kubzdela MD, PhD	I Department of Cardiology	79	20	12	47	3		spring+autumn	
	Surgery, <i>including</i> :	Andrzej Jawień MD, PhD	Department of General and Vascular Surgery							exam	spring
12	General Surgery	Assoc. Prof. Jacek Karoń MD, PhD	Chair and Department of General and Colorectal Surgery	79	16	16	47	2,5			spring
13	Gastrosurgery	Urszula Skowrońska-Piekarska MD, PhD	Chair and Department of General & Endocrine Surgery and Gastroenterological Oncology	79	16	16	47	2,5	spring		
14	Urology	Michał Hrab MD, PhD	Chair and Department of Urology and Urologic Oncology	15	3	3	9	1	spring		
15	Traumatic Surgery	Bartosz Mańkowski MD, PhD	Chair and Department of Maxillo Facial Surgery	56	11	11	34	2	spring		
16	Vascular Surgery	Maciej Zieliński MD, PhD	Department of General and Vascular Surgery	79	16	16	47	2,5	spring		
17	Transplantology	Prof. Marek Karczewski MD, PhD	Department of Transplantology, General & Vascular Surgery	20	4	4	12	1	spring		
fall	Medical Simulation I	Marek Dąbrowski MD, PhD	Chair and Department of Medical Education	25	0	0	25	1	pass	autumn	
19	Family Medicine	Liliana Celczyńska-Bajew MD, PhD	Chair and Department of Family Medicine	30	6	6	18	1,5	pass	spring	
20	Internal Medicine in Primary Care	Assoc. Prof. Maciej Cymerys MD, PhD	Chair of Internal Medicine, Metabolic Diseases and Arterial Hypertension	20	4	4	12	1	pass	autumn	
21	Metabolic Diseases in Primary Care	Assoc. Prof. Paweł Bogdański MD, PhD	Chair of Internal Medicine, Metabolic Diseases and Arterial Hypertension	20	4	4	12	1	pass	spring	
22	Clinical Skills Review Assessment Course	Assoc. Prof. Andrzej Minczykowski MD, PhD	Chair and Department of Intensive Cardiac Care and Internal Diseases	20	0	0	20	2	pass	spring	
23	Emergency Medicine	Łukasz Gąsiorowski MD, PhD	Medical Simulation Center	65	13	13	39	2	pass	spring	
<b>TOTAL:</b>				<b>1582</b>	<b>314</b>	<b>320</b>	<b>948</b>	<b>61,5</b>			
24	Summer Practical Training*	Marcin Kucharski MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	89	0	0	89	0	pass	spring	
<b>TOTAL:</b>				<b>1671</b>	<b>314</b>	<b>320</b>	<b>1037</b>	<b>61,5</b>			

\*course for Taiwanese students

SENIOR YEAR				Annual load				ECTS	Exam or pass/fail	Semester
No.	Course	Course Coordinator	Chair / Department	Total	Lectures	Seminars	Practicals			
1	Laryngology, including :	Joanna Jackowska MD, PhD	Department of Otolaryngology and Laryngological Oncology	34	7	7	20	2	pass	spring+autumn
2	Phoniatrics & Audiology (ENT)	Assoc. Prof. Michał Karlik MD, PhD	Department of Otolaryngology and Laryngological Oncology	6	0	0	6	1	pass	spring+autumn
3	Ophthalmology	Prof. Jarosław Kocięcki MD, PhD	Chair of Ophthalmology and Department of Ophthalmology	40	8	8	24	2	pass	spring+autumn
4	Forensic Medicine	Paweł Świdorski MD, PhD	Chair and Department of Forensic Medicine	40	10	14	16	2	pass	spring+autumn
5	Anesthesiology & Resuscitation	Assoc. Prof. Alicja Bartkowska-Śniatkowska MD, PhD	Department of Pediatric Anesthesiology and Intensive Care	80	16	16	48	3	pass	spring+autumn
6	Dermatology	Assoc. Prof. Dorota Jenerowicz MD, PhD	Chair and Department of Dermatology	40	8	8	24	2	pass	spring+autumn
7	Infectious Diseases	Assoc. Prof. Agnieszka Adamek MD, PhD	Chair and Department of Infectious Diseases	40	22	1	17	2	exam	spring+autumn
8	Neurology	Assoc. Prof. Alicja Kalinowska MD, PhD	Department of Neurochemistry and Neuropathology	110	39	5	66	5	exam	spring+autumn
9	Radiology	Assoc. Prof. Marek Stajgis MD, PhD	Diagnostic Imaging Center	80	16	16	48	3	pass	spring+autumn
10	Tropical Diseases	Prof. Jerzy Stefaniak MD, PhD	Chair and Department of Tropical Diseases and Parasitology	40	8	14	18	2	pass	spring+autumn
11	Oncology	Prof. Dariusz Iżycki MD, PhD	Chair and Department of Oncology	80	16	16	48	3	pass	spring+autumn
12	Palliative Care	Prof. Katarzyna Wieczorowska-Tobis MD, PhD	Chair and Department of Palliative Medicine	34	7	7	20	2	pass	spring+autumn
13	Orthopedics	Bartosz Musielak MD, PhD	Chair and Department of Pediatric Orthopedics and Traumatology	40	8	8	24	2	pass	spring+autumn
14	Geriatric Medicine and Gerontology	Prof. Katarzyna Wieczorowska-Tobis MD, PhD	Chair and Department of Palliative Medicine	40	8	8	24	2	pass	spring+autumn
15	Medical Simulation II	Marek Dąbrowski MD, PhD	Chair and Department of Medical Education	20	0	0	20	1	pass	spring+autumn
16	Elective Rotations	Marcin Kucharski MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	640	0	0	640	26	pass	spring+autumn
<b>TOTAL:</b>				<b>1364</b>	<b>173</b>	<b>128</b>	<b>1063</b>	<b>60</b>		

**Note:**

The curriculum published in this document is believed to be correct at the time of publication.

The University reserves the right to introduce changes when necessary

**Poznan University of Medical Sciences: CONSUMER INFORMATION - MD PROGRAM (PATHWAY FOR HIGH SCHOOL GRADUATES)**

FIRST YEAR				Annual load				ECTS	Exam or pass/fail	Semester
No.	Course	Course Coordinator	Chair / Department	Total	Lectures	Seminars	Practicals			
1	Gross Anatomy	Prof. Małgorzata Bruska MD, PhD	Chair and Department of Human Anatomy	200	60	20	120	10	exam	autumn+spring
2	Physiology I	Assoc. Prof. Edyta Mądry MD, PhD	Chair and Department of Physiology	75	19	23	33	5	pass	spring
3	Biochemistry I	Prof. Paweł Jagodziński MD, PhD	Chair and Department of Biochemistry and Molecular Biology	65	17	22	26	5	pass	spring
4	Molecular Biology	Prof. Anna Jankowska PhD	Chair and Department of Cell Biology	30	8	6	16	2	exam	spring
5	Medical Chemistry	Magdalena Kasprzak MD, PhD	Department of Medical Chemistry	30	8	6	16	4	exam	autumn
6	Medical Polish	Maria Nowosadko ThD	Department of Foreign Language Tuition	70	0	70	0	4	pass	autumn
7	Biophysics	Prof. Leszek Kubisz MD, PhD	Chair and Department of Biophysics	55	14	11	30	3	exam	autumn
8	Histology & Embryology	Karolina Wojtowicz MD, PhD	Chair and Department of Histology and Embryology	110	45	0	65	6	exam	autumn+spring
9	Cell Biology	Prof. Anna Jankowska PhD	Chair and Department of Cell Biology	20	5	5	10	1	pass	autumn
10	First Aid incl. Elements of Nursing	Assoc. Prof. Małgorzata Grzeškowiak MD, PhD	Department of Teaching Anesthesiology and Intensive Therapy	30	6	6	18	2	pass	autumn
11	Introduction to Biostatistics	Prof. Jerzy Moczko MD, PhD	Chair and Department of Computer Science and Statistics	30	8	6	16	2	pass	autumn+spring
12	Occupational Health and Safety Training	Arkadiusz Radek MA	Health and Safety Unit	5	5	0	0	0	pass	autumn
13	Library Facilities Use Instruction	Izabela Stachowiak MA	PUMS Main Library	10	0	10	0	0	pass	autumn
14	Introduction to Medical Biology	Aleksandra Śliwa MD, PhD	Chair and Department of Cell Biology	40	0	40	0	2	pass	autumn
15	Introduction to Medical Chemistry	Prof. Maria Iskra MD, PhD	Department of Medical Chemistry	40	0	40	0	2	pass	autumn
16	Introduction to Biophysics	Assoc. Prof. Anna Marcinkowska-Gapińska MD, PhD	Chair and Department of Biophysics	40	0	40	0	2	pass	autumn
17	Polish	Maria Nowosadko ThD	Department of Foreign Language Tuition	40	0	40	0	2	pass	autumn
18	Physical Activity	Janusz Przybylski MSc, PhD	Department of Physical Training	30	0	30	0	0	pass	spring
19	Practical Summer Training - nursing in the hospital Ward	Marcin Kucharski MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	120	0	0	120	4	pass	spring
20	Elective Courses			60	0	0	0	4	pass	autumn+spring
<b>TOTAL:</b>				<b>1100</b>	<b>195</b>	<b>375</b>	<b>470</b>	<b>60</b>		

SECOND YEAR				Annual load				ECTS	Exam or pass/fail	Semester
No.	Course	Course Coordinator	Chair / Department	Total	Lectures	Seminars	Practicals			
1	Biochemistry II	Prof. Paweł Jagodziński MD, PhD	Chair and Department of Biochemistry and Molecular Biology	70	17	27	26	10	exam	autumn
2	Physiology II	Assoc. Prof. Edyta Mądry MD, PhD	Chair and Department of Physiology	75	19	23	33	8	exam	autumn
3	Pathomorphology I	Katarzyna Iwanik MD, PhD	Chair and Department of Clinical Pathology	87	42	0	45	4	pass	autumn+spring
4	Parasitology	Assoc. Prof. Monika Derda MD, PhD	Chair and Department of Biology and Medical Parasitology	25	6	5	14	2	exam	autumn
5	Microbiology	Assoc. Prof. Tomasz Karpiński MD, PhD	Chair and Department of Medical Microbiology	60	18	12	30	5		autumn
6	Behavioral Science	Assoc. Prof. Joanna Pawlak MD, PhD	Chair of Psychiatry, Department of Adult Psychiatry	40	20	20	0	2	exam	autumn

7	Pharmacology I	Prof. Przemysław Mikołajczak MSc, PhD	Chair and Department of Pharmacology	40	16	24	0	4	pass	spring
8	Pathophysiology I	Prof. Andrzej Bręborowicz MD, PhD	Chair and Department of Pathophysiology	38	10	7	21	2	pass	spring
9	Medical Genetics	Marzena Wiśniewska MD, PhD	Chair and Department of Medical Genetics	56	40	16	0	2	exam	autumn
10	CPR	Assoc. Prof. Małgorzata Grześkowiak MD, PhD	Department of Teaching Anesthesiology and Intensive Therapy	30	6	6	18	2	pass	spring
11	Medical Polish II	Maria Nowosadko ThD	Department of Foreign Language Tuition	30	0	30	0	1	pass	autumn
12	Semiotics	Assoc. Prof. Paweł Gut MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	15	6	0	9	1	pass	spring
13	Law & Ethics	Assoc. Prof. Szczepan Cofta MD, PhD	Chair and Department of Respiratory Diseases	20	14	6	0	1	pass	autumn
14	Elements of Professionalism	Assoc. Prof. Jan Mazela MD, PhD	Department of Newborns' Infectious Diseases	20	20	0	0	1	pass	autumn
15	Clinical Psychology	Bogusław Stelcer MSc, PhD	Department of Clinical Psychology	30	6	24	0	2	pass	autumn
16	Immunology I	Magdalena Frydrychowicz MD, PhD	Chair of Clinical Immunology	16	16	0	0	1	pass	autumn+spring
17	Rescue & Disaster Medicine	Marek Dąbrowski MD, PhD	Chair and Department of Medical Education	20	4	4	12	1	pass	spring
18	Hygiene	Assoc. Prof. Daniel Zielonka MD, PhD	Department of Hygiene	15	15	0	0	1	pass	spring
19	Epidemiology	Małgorzata Krzywińska-Wiewiorowska MD, PhD	Department of Epidemiology	20	20	0	0	1	pass	spring
20	History of Medicine	Katrzyna Pękacka-Falkowska MD, PhD	Chair and Department of History of Medical Sciences	15	8	7	0	1	pass	spring
21	Practical Summer Training - Medical training in the Outpatient Clinic & at Emergency Ward	Marcin Kucharski MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	120	0	0	120	4	pass	spring
22	Elective Courses			60	0	0	0	4	pass	autumn+spring
<b>TOTAL:</b>				<b>902</b>	<b>303</b>	<b>211</b>	<b>328</b>	<b>60</b>		

### THIRD YEAR

No.	Course	Course Coordinator	Chair / Department	Annual load				ECTS	Exam or pass/fail	Semester
				Total	Lectures	Seminars	Practicals			
1	Pathomorphology II, <i>including</i> :	Katarzyna Iwanik MD, PhD	Chair and Department of Clinical Pathology	113	18	40	55	10	exam	autumn+spring
2	Practical Approach of Pathomorphological and Molecular Tumor Diagnosis	Prof. Andrzej Marszałek MD, PhD/ Prof. Przemysław Majewski MD, PhD	Department of Tumor Pathology/ Chair and Department of Clinical Pathology	20	0	20	0			spring
3	Pathophysiology II	Prof. Andrzej Bręborowicz MD, PhD	Chair and Department of Pathophysiology	32	8	7	17	5	exam	autumn
4	Pharmacology & Toxicology	Prof. Przemysław Mikołajczak MSc, PhD	Chair and Department of Pharmacology	100	45	55	0	8	exam	autumn+spring
5	Pediatrics I	Beata Klineciewicz MD, PhD	Department of Pediatric Gastroenterology and Metabolic Diseases	75	15	15	45	6	pass	autumn
6	Internal Medicine (p. 1)	Marcin Kucharski MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	80	16	16	48	5	pass	autumn
7	Immunology II	Magdalena Frydrychowicz MD, PhD	Chair of Clinical Immunology	36	0	24	12	2	exam	spring
8	Laboratory Medicine	Waldemar Myszka MD, PhD	Department of Clinical Biochemistry and Laboratory Medicine	65	13	13	39	5	exam	autumn
9	Emergency Medicine I	Łukasz Gąsiorowski MD, PhD	Medical Simulation Center	15	3	3	9	2	exam	spring
10	Comprehensive Basic Science Review Course	Assoc. Prof. Joanna Budna-Tukan MD, PhD	Chair and Department of Histology and Embryology	250	250	0	0	11	pass	spring
11	Practical Summer Training: Medical Training in the Ward of Internal Medicine	Marcin Kucharski MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	120	0	0	120	6	pass	spring
<b>TOTAL:</b>				<b>906</b>	<b>368</b>	<b>193</b>	<b>345</b>	<b>60</b>		

FOURTH YEAR				Annual load				ECTS	Exam or pass/fail	Semester
No.	Course	Course Coordinator	Chair / Department	Total	Lectures	Seminars	Practicals			
1	Rheumatology	Assoc. Prof. Bogna Grygiel-Górniak MD, PhD	Chair and Department of Rheumatology, Rehabilitation and Internal Diseases	8	3	0	5	1	pass	autumn+spring
2	Cardiology	Prof. Tatiana Mularek-Kubzdela MD, PhD	Chair of Cardiology	80	16	16	48	4	pass	autumn+spring
3	Hypertensiology	Artur Radziemski MD, PhD	Chair and Department of Hypertensiology, Angiology and Internal Diseases	14	3	3	8	1	pass	autumn+spring
4	Dermatology & Allergology	Assoc. Prof. Dorota Jenerowicz MD, PhD	Chair and Department of Dermatology	75	15	15	45	4	exam	autumn+spring
5	Radiology	Natalia Majewska MD, PhD	Department of Clinical Radiology	80	16	16	48	4	exam	autumn+spring
6	Pediatrics II	Beata Klincewicz MD, PhD	Department of Pediatric Gastroenterology and Metabolic Diseases	95	20	18	57	4	pass	autumn+spring
7	Neonatology	Ewa Burchardt-Kroll MD, PhD	Chair and Department of Neonatology	30	6	6	18	2	pass	autumn+spring
8	General Surgery	Assoc. Prof. Jacek Karoń MD, PhD	Department of General and Colorectal Surgery	55	11	11	33	2	pass	autumn+spring
9	Traumatic Surgery	Bartosz Mańkowski MD, PhD	Chair and Department of Maxillo Facial Surgery	50	10	10	30	2	pass	autumn+spring
10	Cardiac Surgery	Prof. Marek Jemielity MD, PhD	Department of Cardiac Surgery	15	3	3	9	1	pass	autumn+spring
11	Psychiatry	Aleksandra Rajewska-Rager MD, PhD	Department of Adult Psychiatry	60	12	12	36	3	exam	autumn+spring
12	Emergency Medicine II	Łukasz Gąsiorowski MD, PhD	Medical Simulation Center	30	6	6	18	1	pass	autumn+spring
13	Transplantology	Prof. Marek Karczewski MD, PhD	Department of Transplantology, General and Vascular Surgery	20	4	4	12	1	pass	autumn
14	Oncology	Prof. Dariusz Iżycki MD, PhD	Department of Oncology	80	16	16	48	4	pass	spring
15	Infectious Diseases	Assoc. Prof. Agnieszka Adamek MD, PhD	Chair and Department of Infectious Diseases	60	12	12	36	3	exam	autumn+spring
16	Orthopedics	Bartosz Musielak MD, PhD	Chair and Department of Pediatric Orthopedics and Traumatology	60	12	12	36	3	exam	autumn+spring
17	Palliative Care	Prof. Katarzyna Wieczorowska-Tobis MD, PhD	Department of Palliative Medicine	53	11	19	23	2	pass	autumn+spring
18	Rehabilitation	Assoc. Prof. Przemysław Lisiński MD, PhD	Chair and Department of Rehabilitation	20	4	4	12	1	pass	autumn
19	Tropical Diseases	Prof. Jerzy Stefaniak MD, PhD	Chair and Department of Tropical Diseases	30	6	11	13	2	pass	autumn
20	Public Health	Tomasz Maksymiuk MD, PhD	Department of Public Health	20	5	15	0	1	exam	autumn+spring
21	Geriatric Medicine & Gerontology	Prof. Katarzyna Wieczorowska-Tobis MD, PhD	Department of Palliative Medicine	30	6	6	18	2	pass	autumn+spring
22	Nuclear Medicine	Assoc. Prof. Rafał Czepczyński MD, PhD	Chair and Department of Endocrinology	15	6	3	6	1	pass	autumn
23	Communication Skills	Patrycja Marciniak-Stępek MD, PhD	Chair and Department of Medical Education	12	0	12	0	1	pass	autumn+spring
24	Practical summer training: - medical training in the Ward of Pediatrics - medical training in Intensive Care Ward	Marcin Kucharski MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	120	0	0	120	6	pass	spring
25	Elective Courses			60	0	0	0	4	pass	autumn+spring
<b>TOTAL:</b>				<b>1172</b>	<b>203</b>	<b>230</b>	<b>679</b>	<b>60</b>		

FIFTH YEAR				Annual load				ECTS	Exam or pass/fail	Semester
No.	Course	Course Coordinator	Chair / Department	Total	Lectures	Seminars	Practicals			
1	Neurology	Mikołaj Pawlak MD, PhD	Department of Neurology and Cerebrovascular Disorders	90	18	30	42	6	exam	autumn+spring

2	Pediatrics III	Beata Klincewicz MD, PhD	Department of Pediatric Gastroenterology and Metabolic Diseases	80	16	16	48	4	exam	autumn+spring
3	Clinical Pharmacology	Prof. Anna Jabłeczka MD, PhD	Department of Clinical Pharmacology	30	6	9	15	2	pass	spring
	Internal Medicine, including :	Prof. Katarzyna Ziemnicka MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine						exam	autumn+spring
4	Gastroenterology	Dorota Mańkowska-Wierzbicka MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	30	6	6	18	2		autumn+spring
5	Endocrinology	Prof. Katarzyna Ziemnicka MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	23	4	5	14	1		autumn+spring
6	Nephrology	Prof. Krzysztof Pawlaczyk MD, PhD	Chair and Department of Nephrology, Transplantology and Internal Medicine	23	4	5	14	1		autumn
7	Pulmonology	Assoc. Prof. Szczepan Cofta MD, PhD	Chair and Department of Pulmonology, Allergology and Pulmonary Oncology	32	6	8	18	2		autumn+spring
8	Hematology	Prof. Krzysztof Lewandowski MD, PhD	Chair and Department of Hematology and Bone Marrow Transplantation	40	8	8	24	2		autumn+spring
9	Diabetology	Prof. Aleksandra Araszewicz MD, PhD	Chair and Department of Internal Medicine and Diabetology	20	4	4	12	1		autumn+spring
10	Gynecology & Obstetrics	Prof. Grzegorz Bręborowicz MD, PhD	Department of Perinatology and Gynecology	200	40	40	120	12	exam	autumn+spring
	Surgery, including :	Andrzej Jawień MD, PhD							exam	autumn+spring
11	Thoracic Surgery	Prof. Wojciech Dyszkiewicz MD, PhD	Department of Thoracic Surgery	20	4	4	12	2		autumn+spring
12	Gastrosurgery	Assoc. Prof. Łukasz Krokowicz MD, PhD	Chair and Department of General & Endocrine Surgery, and Gastroenterological Oncology	100	20	20	60	7		autumn
13	Urology	Michał Hrab MD, PhD	Chair and Department of Urology and Urologic Oncology	34	7	7	20	2		autumn+spring
14	Neurosurgery	Bartosz Sokół MD, PhD	Chair and Department of Neurosurgery and Neurotraumatology	29	6	11	12	2		autumn+spring
15	Vascular Surgery	Andrzej Jawień MD, PhD		30	6	6	18	2		autumn+spring
16	Medical Simulation	Marek Dąbrowski MD, PhD	Chair and Department of Medical Education	45	0	0	45	2	pass	autumn+spring
17	Practical summer training: - medical training in General Surgery Ward - medical training in Gynecology and Obstetrics	Marcin Kucharski MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	120	0	0	120	6	pass	spring
18	Elective Courses			60	0	0	0	4	pass	autumn+spring
<b>TOTAL:</b>				<b>1006</b>	<b>155</b>	<b>179</b>	<b>612</b>	<b>60</b>		

SIXTH YEAR				Annual load				ECTS	Exam or pass/fail	Semester
No.	Course	Course Coordinator	Chair / Department	Total	Lectures	Seminars	Practicals			
1	Laryngology, including:	Joanna Jackowska MD, PhD	Department of Otolaryngology and Laryngological Oncology	48	12	7	29	2	exam	autumn+spring
2	Phoniatrics & Audiology (ENT)	Assoc. Prof. Michał Karlik MD, PhD	Department of Otolaryngology and Laryngological Oncology	12	5	0	7	2		autumn+spring
3	Ophthalmology	Prof. Jarosław Kocięcki MD, PhD	Chair of Ophthalmology and Department of Ophthalmology	60	12	12	36	3	exam	autumn+spring
4	Forensic Medicine	Paweł Świdorski MD, PhD	Chair and Department of Forensic Medicine	40	15	0	25	2	exam	autumn+spring
5	Anesthesiology & Resuscitation	Assoc. Prof. Alicja Bartkowska-Śniatkowska MD, PhD	Department of Pediatric Anesthesiology and Intensive Care	60	12	12	36	3	exam	autumn+spring
6	Internal Medicine in Primary Care	Assoc. Prof. Maciej Cymerys MD, PhD	Chair of Internal Medicine, Metabolic Diseases and Arterial Hypertension	50	10	10	30	3	pass	autumn+spring
7	Family Medicine	Liliana Celczyńska-Bajew MD, PhD	Chair and Department of Family Medicine	30	6	6	18	2	pass	autumn+spring
8	Clinical Rotations – Psychiatry	Piotr Joachimiak MD, PhD	Department of Adult Psychiatry	60	0	0	60	4	pass	autumn+spring

9	Clinical Rotations -Gynecology & Obstetrics	Prof. Grzegorz Bręborowicz MD, PhD	Department of Perinatology and Gynecology	60	0	0	60	4	pass	autumn+spring
10	Clinical Rotations - Pediatrics IV	Beata Klincewicz MD, PhD	Department of Pediatric Gastroenterology and Metabolic Diseases	60	0	0	60	3	pass	autumn+spring
11	Elective Clinical Rotations	Marcin Kucharski MD, PhD	Chair and Department of Gastroenterology, Dietetics and Internal Medicine	480	0	0	480	32	pass	autumn+spring
<b>TOTAL:</b>				<b>960</b>	<b>72</b>	<b>47</b>	<b>841</b>	<b>60</b>		

**Note:**

The curriculum published in this document is believed to be correct at the time of publication.

The University reserves the right to introduce changes when necessary