

**CURRICULUM OVERVIEW - 6-YEAR MD PROGRAM**

**FIRST YEAR**

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination	
				Total	lectures	practicals	seminars			
1	<b>GROSS ANATOMY</b>	Prof. Małgorzata Bruska, MD, PhD	Chair and Department of Anatomy	210	60	150	0	16	<b>Examination</b>	
2	<b>PHYSIOLOGY I</b>	Assoc. Prof. Edyta Mądry, MD, PhD	Chair and Department of Physiology	75	14	33	28	4	Pass/fail	
3	<b>BIOCHEMISTRY I</b>	Prof. Paweł Jagodziński, MD, PhD	Chair and Department of Biochemistry and Molecular Biology	65	4	49	12	5	Pass/fail	
4	<b>MOLECULAR BIOLOGY</b>	Prof. Anna Jankowska, PhD/ Bartłomiej Budny, MSc, PhD	Chair and Department of Cell Biology/ Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	30	0	16	14	2	<b>Examination</b>	
5	<b>MEDICAL CHEMISTRY</b>	Prof. Maria Iskra, MD, PhD	Department of Medical Chemistry	40	0	22	18	4	<b>Examination</b>	
6	<b>INTRODUCTION TO MEDICINE</b>	Prof. Katarzyna Wieczorowska-Tobis, MD, PhD	Department of Palliative Medicine	20	20	0	0	1	Pass/fail	
7	<b>MEDICAL POLISH I</b>	Tadeusz Jurek, MA	Department of Foreign Languages	100	0	0	100	5	Pass/fail	
8	<b>BIOPHYSICS</b>	Prof. Leszek Kubisz, MD, PhD	Chair and Department of Biophysics	55	10	45	0	3	<b>Examination</b>	
9	<b>HISTOLOGY &amp; EMBRYOLOGY</b>	Agnieszka Malińska, MD, PhD	Chair and Department of Histology & Embryology	110	45	65	0	7	Pass/fail	Examination
10	<b>CELL BIOLOGY</b>	Prof. Anna Jankowska, PhD	Chair and Department of Cell Biology	20	0	10	10	1	Pass/fail	
11	<b>FIRST AID incl. Elements of Nursing</b>	Assoc. Prof. Małgorzata Grześkowiak, MD, PhD	Department of Anesthesiology & Intensive Care	30	0	20	10	2	Pass/fail	
12	<b>INTRODUCTION TO BIOSTATISTICS</b>	Prof. Jerzy Moczko, MD, PhD	Chair and Department of Computer Science and Statistics	30	0	30	0	2	Pass/fail	
13	<b>OCCUPATIONAL HEALTH AND SAFETY TRAINING</b>	Arkadiusz Radek, MSc	Health and Safety Inspectorate Unit	5	5	0	0	0	Pass/fail	
14	<b>LIBRARY FACILITIES USE INSTRUCTION</b>	Iwona Stebner, MA	Main Library of Poznan University of Medical Sciences	10	0	0	10	0	Pass/fail	
15	<b>PRACTICAL SUMMER TRAINING</b>			120	0	120	0	4	Pass/fail	
16	<b>ELECTIVE COURSES</b>			60	0	0	60	4	Pass/fail	
	<b>Total</b>			<b>980</b>	158	620	202	<b>60</b>	<b>5 examinations</b>	

**SECOND YEAR**

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination	
				Total	lectures	practicals	seminars			
1	<b>BIOCHEMISTRY II</b>	Prof. Paweł Jagodziński, MD, PhD	Chair and Department of Biochemistry and Molecular Biology	70	6	52	12	9	<b>Examination</b>	
2	<b>PHYSIOLOGY II</b>	Assoc. Prof. Edyta Mądry, MD, PhD	Chair and Department of Physiology	75	14	33	28	7	<b>Examination</b>	
3	<b>PARASITOLOGY</b>	Monika Derda, MSc, PhD	Chair and Department of Biology and Medical Parasitology	25	0	25	0	2	Pass/fail	

4	<b>PATHOMORPHOLOGY I</b>	Prof. Przemysław Majewski, MD, PhD	Chair and Department of Clinical Pathology	87	42	45	0	4	Pass/fail
5	<b>MICROBIOLOGY</b>	Prof. Andrzej Szkaradkiewicz, MD, PhD	Chair and Department of Medical Microbiology	60	16	44	0	5	<b>Examination</b>
6	<b>BEHAVIORAL SCIENCE</b>	Agnieszka Remlinger-Molenda, MD, PhD	Department of Adult Psychiatry	40	2	0	38	2	<b>Examination</b>
7	<b>PHARMACOLOGY I</b>	Assoc. Prof. Przemysław Mikołajczak, MSc, PhD	Chair and Department of Pharmacology	40	16	0	24	4	Pass/fail
8	<b>PATHOPHYSIOLOGY I</b>	Prof. Andrzej Bręborowicz, MD, PhD	Chair and Department of Pathophysiology	38	0	16	22	2	Pass/fail
9	<b>MEDICAL GENETICS</b>	Marzena Wiśniewska, MD, PhD	Chair and Department of Medical Genetics	56	40	0	16	2	<b>Examination</b>
10	<b>CPR</b>	Assoc. Prof. Małgorzata Grzeškowiak, MD, PhD	Department of Anesthesiology & Intensive Care	30	0	20	10	2	Pass/fail
11	<b>MEDICAL POLISH II</b>	Tadeusz Jurek, MA	Department of Foreign Languages	30	0	0	30	1	Pass/fail
12	<b>SEMIOTICS</b>	Paweł Gut, MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	15	0	15	0	1	Pass/fail
13	<b>LAW &amp; ETHICS</b>	Assoc. Prof. Szczepan Cofta, MD, PhD	Chair and Department of Respiratory Diseases	30	20	0	10	1	Pass/fail
14	<b>ELEMENTS OF PROFESSIONALISM</b>	Assoc. Prof. Jan Mazela, MD, PhD / Prof. T. Allen Merritt	PUMS Department of Newborns' Infectious Diseases / Loma Linda University School of Medicine	20	20	0	0	1	Pass/fail
15	<b>CLINICAL PSYCHOLOGY</b>	Bogusław Stelcer, MSc, PhD	Department of Clinical Psychology	30	6	0	24	2	Pass/fail
16	<b>IMMUNOLOGY I</b>	Prof. Grzegorz Dworacki, MD, PhD	Chair of Clinical Immunology	20	20	0	0	3	Pass/fail
17	<b>RESCUE &amp; DISASTER MEDICINE</b>	Magdalena Witt, MD, PhD	Department of Disaster Medicine	20	0	15	5	1	Pass/fail
18	<b>HYGIENE</b>	Andrzej Kaniewski, MSc, PhD	Department of Hygiene	15	15	0	0	1	Pass/fail
19	<b>EPIDEMIOLOGY</b>	Małgorzata Krzywińska-Wiewiorowska, MD, PhD	Department of Epidemiology	20	20	0	0	1	Pass/fail
20	<b>HISTORY OF MEDICINE</b>	Assoc. Prof. Anita Magowska, MSc, PhD	Chair and Department of History of Medical Sciences	15	0	0	15	1	Pass/fail
21	<b>PRACTICAL SUMMER TRAINING</b>			120	0	120	0	4	Pass/fail
22	<b>ELECTIVE COURSES</b>			60	0	60	0	4	Pass/fail
	<b>Total</b>			<b>916</b>	<b>237</b>	<b>445</b>	<b>234</b>	<b>60</b>	<b>5 examinations</b>

### THIRD YEAR

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Total	lectures	practicals	seminars		
1	<b>PATHOMORPHOLOGY II</b>	Prof. Przemysław Majewski, MD, PhD	Chair and Department of Clinical Pathology	119	2	63	54	14	<b>Examination</b>
	<b>Including: PRACTICAL APPROACH OF PATHOMORPHOLOGICAL</b>	Prof. Andrzej Marszałek, MD, PhD	Department of Tumor Pathology	20	0	0	20		

	<b>AND MOLECULAR TUMOR DIAGNOSIS</b>								
2	<b>PATHOPHYSIOLOGY II</b>	Prof. Andrzej Bręborowicz, MD, PhD	Chair and Department of Pathophysiology	32	0	22	10	5	<b>Examination</b>
3	<b>PHARMACOLOGY &amp; TOXICOLOGY</b>	Assoc. Prof. Przemysław Mikołajczak, MSc, PhD	Chair and Department of Pharmacology	125	45	0	80	8	<b>Examination</b>
4	<b>PEDIATRICS I</b>	Beata Klincewicz, MD, PhD	Department of Pediatric Gastroenterology and Metabolic Diseases	75	0	55	20	6	Pass/fail
5	<b>INTERNAL MEDICINE (Part 1)</b>	Prof. Katarzyna Ziemnicka, MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	80	10	70	0	4	Pass/fail
6	<b>IMMUNOLOGY II</b>	Prof. Grzegorz Dworacki, MD, PhD	Chair of Clinical Immunology	48	4	12	32	3	<b>Examination</b>
7	<b>LABORATORY MEDICINE</b>	Waldemar Myszka, MD, PhD	Chair of Chemistry and Clinical Biochemistry	80	0	80	0	5	<b>Examination</b>
8	<b>EMERGENCY MEDICINE I</b>	Łukasz Gąsiorowski, MD, PhD	Medical Simulation Center	15	0	15	0	1	Pass/fail
9	<b>COMPREHENSIVE BASIC SCIENCE REVIEW COURSE</b>	Prof. Grzegorz Dworacki, MD, PhD	Chair of Clinical Immunology	250	250	0	0	10	Pass/fail   <b>EXAM. (CBS)</b>
10	<b>PRACTICAL SUMMER TRAINING</b>			120	0	120	0	4	Pass/fail
	<b>Total</b>			<b>964</b>	<b>311</b>	<b>437</b>	<b>216</b>	<b>60</b>	<b>6 examinations</b>

#### FOURTH YEAR

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Total	lectures	practicals	seminars		
1	<b>INTERNAL MEDICINE:</b>	Prof. Katarzyna Ziemnicka, MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	112					Pass/fail
	<b>RHEUMATOLOGY</b>	Dominik Majewski, MD, PhD	Chair and Department of Rheumatology, Rehabilitation and Internal Diseases	8	0	8	0	1	Pass/fail
	<b>ALLERGOLOGY</b>	Assoc. Prof. Dorota Jenerowicz MD, PhD	Chair and Department of Dermatology	10	0	10	0	1	Pass/fail
	<b>CARDIOLOGY</b>	Prof. Tatiana Mularek-Kubzdela, MD, PhD	Chair of Cardiology	80	0	70	10	4	Pass/fail
	<b>HYPERTENSIOLGY</b>	Artur Radziemski, MD, PhD	Chair and Department of Hypertensiology, Angiology and Internal Diseases	14	0	14	0	1	Pass/fail
2	<b>DERMATOLOGY</b>	Assoc. Prof. Dorota Jenerowicz, MD, PhD	Chair and Department of Dermatology	65	0	55	10	3	<b>Examination</b>
3	<b>RADIOLOGY</b>	Assoc. Prof. Piotr Sosnowski, MD, PhD	Department of Clinical Radiology	80	0	60	20	4	<b>Examination</b>
4	<b>PEDIATRICS II</b>	Beata Klincewicz, MD, PhD	Department of Pediatric Gastroenterology and Metabolic Diseases	95	0	65	30	5	Pass/fail
5	<b>NEONATOLOGY</b>	Ewa Burchardt-Kroll, MD, PhD	Chair and Department of Neonatology	30	0	25	5	2	Pass/fail
6	<b>SURGERY I:</b>	Prof. Grzegorz Oszkinis, MD, PhD	Department of General and Vascular Surgery	120					Pass/fail
	<b>GENERAL SURGERY</b>	Assoc. Prof. Jacek Karoń, MD, PhD	Department of General and Colorectal Surgery	55	0	50	5	2	Pass/fail

	<b>TRAUMATIC SURGERY</b>	Paweł Grala, MD, PhD	Chair and Department of Traumatic Surgery	50	0	40	10	2	Pass/fail
	<b>CARDIAC SURGERY</b>	Prof. Marek Jemielity MD, PhD	Department of Cardiac Surgery	15	0	15	0	1	Pass/fail
7	<b>PSYCHIATRY</b>	Aleksandra Rajewska-Rager, MD, PhD	Department of Adult Psychiatry	60	0	48	12	3	<b>Examination</b>
8	<b>EMERGENCY MEDICINE II</b>	Łukasz Gąsiorowski, MD, PhD	Medical Simulation Center	30	0	30	0	1	Pass/fail
9	<b>TRANSPLANTOLOGY</b>	Assoc. Prof. Marek Karczewski, MD, PhD	Department of Transplantology, General and Vascular Surgery	20	0	12	8	1	Pass/fail
10	<b>ONCOLOGY</b>	Piotr Tomczak, MD, PhD	Department of Oncology	80	0	60	20	4	Pass/fail
11	<b>INFECTIOUS DISEASES</b>	Prof. Iwona Mozer-Lisewska, MD, PhD	Chair and Department of Infectious Diseases	60	20	30	10	3	<b>Examination</b>
12	<b>ORTHOPEDICS</b>	Prof. Marek Józwiak, MD, PhD	Chair and Department of Pediatric Orthopedics and Traumatology	60	0	40	20	3	<b>Examination</b>
13	<b>PALLIATIVE CARE</b>	Prof. Katarzyna Wieczorowska-Tobis, MD, PhD	Department of Palliative Medicine	53	0	30	23	3	Pass/fail
14	<b>REHABILITATION</b>	Assoc. Prof. Przemysław Lisiński, MD, PhD	Chair and Department of Rehabilitation	20	0	12	8	1	Pass/fail
15	<b>TROPICAL DISEASES</b>	Prof. Jerzy Stefaniak, MD, PhD	Chair and Department of Tropical Diseases and Parasitology	30	0	13	17	2	Pass/fail
16	<b>PUBLIC HEALTH</b>	Tomasz Maksymiuk, MD, PhD	Department of Public Health	20	0	0	20	1	<b>Examination</b>
17	<b>GERIATRIC MEDICINE &amp; GERONTOLOGY</b>	Prof. Katarzyna Wieczorowska-Tobis, MD, PhD	Department of Palliative Medicine	30	0	24	6	2	Pass/fail
18	<b>NUCLEAR MEDICINE</b>	Rafał Czepczyński, MD, PhD	Chair and Department of Endocrinology	20	0	6	14	1	Pass/fail
19	<b>PRACTICAL SUMMER TRAINING</b>			120	0	120	0	4	Pass/fail
20	<b>ELECTIVE COURSES</b>			60	0	60	0	4	Pass/fail
	<b>Total</b>			<b>1165</b>	<b>20</b>	<b>897</b>	<b>248</b>	<b>60</b>	<b>6 examinations</b>

#### FIFTH YEAR

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Total	lectures	practicals	seminars		
1	<b>NEUROLOGY</b>	Mikołaj Pawlak, MD, PhD	Department of Neurology and Cerebrovascular Disorders	91	0	42	49	6	<b>Examination</b>
2	<b>PEDIATRICS III</b>	Beata Klincewicz, MD, PhD	Department of Pediatric Gastroenterology and Metabolic Diseases	133	0	95	38	7	<b>Examination</b>
3	<b>CLINICAL PHARMACOLOGY</b>	Prof. Anna Jabłeczka, MD, PhD	Department of Clinical Pharmacology	30	0	15	15	2	Pass/fail
4	<b>INTERNAL MEDICINE:</b>	Prof. Katarzyna Ziemnicka MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	166:					<b>Examination</b>
	<b>GASTROENTEROLOGY</b>	Prof. Agnieszka Dobrowolska, MD, PhD	Chair and Department of Gastroenterology	30	0	25	5	2	Pass/fail

	<b>ENDOCRINOLOGY</b>	Prof. Katarzyna Ziemnicka, MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	23	0	23	0	1	Pass/fail
	<b>NEPHROLOGY</b>	Assoc. Prof. Krzysztof Pawlaczyk, MD, PhD	Chair and Department of Nephrology	23	0	23	0	1	Pass/fail
	<b>PULMONOLOGY</b>	Assoc. Prof. Szczepan Cofta, MD, PhD	Chair and Department of Respiratory Diseases	30	0	20	10	2	Pass/fail
	<b>HEMATOLOGY</b>	Prof. Krzysztof Lewandowski, MD, PhD	Chair and Department of Hematology and Bone Marrow Transplantation	40	0	40	0	2	Pass/fail
	<b>DIABETOLOGY</b>	Prof. Aleksandra Araszkiwicz, MD, PhD	Chair and Department of Internal Diseases and Diabetology	20	0	12	8	1	Pass/fail
5	<b>GYNECOLOGY AND OBSTETRICS</b>	Prof. Grzegorz H. Bręborowicz, MD, PhD	Chair and Department of Perinatology and Gynecology	210	25	185	0	13	<b>Examination</b>
6	<b>SURGERY</b>	Prof. Grzegorz Oszkinis, MD, PhD	Department of General and Vascular Surgery	213:				14	<b>Examination</b>
	<b>THORACIC SURGERY</b>	Prof. Wojciech Dyszkiewicz, MD, PhD	Department of Thoracic Surgery	20	0	20	0	2	Pass/fail
	<b>GASTRO SURGERY</b>	Łukasz Krokowicz, MD, PhD	Chair and Department of General & Endocrine Surgery, and Gastroenterological Oncology	100	0	90	10	6	Pass/fail
	<b>UROLOGY</b>	Michał Hrab, MD, PhD	Chair and Department of Urology	34	0	28	6	2	Pass/fail
	<b>NEUROSURGERY</b>	Prof. Włodzimierz Liebert, MD, PhD	Chair and Department of Neurosurgery and Neurotraumatology	29	2	12	15	2	Pass/fail
	<b>VASCULAR SURGERY</b>	Prof. Grzegorz Oszkinis, MD, PhD	Department of General and Vascular Surgery	30	0	28	2	2	Pass/fail
7	<b>MEDICAL SIMULATION</b>	Magdalena Witt, MD, PhD	Department of Disaster Medicine	20	0	20	0	1	Pass/fail
8	<b>PRACTICAL SUMMER TRAINING</b>			120	0	120	0	4	Pass/fail
9	<b>ELECTIVE COURSES</b>			60	0	0	60	4	Pass/fail
	<b>Total</b>			<b>1043</b>	<b>27</b>	<b>798</b>	<b>218</b>	<b>60</b>	<b>5 examinations</b>

## SIXTH YEAR

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Total	lectures	practicals	seminars		
1	<b>LARYNGOLOGY, including: PHONIATRICS AND AUDIOLOGY (ENT)</b>	Małgorzata Leszczyńska, MD, PhD Michał Karlik, MD, PhD	Chair of Otolaryngology Chair of Phoniatics and Audiology	48 12	12 3	36 9	0 0	5 0	<b>Examination</b> Pass/fail
2	<b>OPHTHALMOLOGY</b>	Prof. Jarosław Kocięcki, MD, PhD	Chair and Department of Ophthalmology	60	0	45	15	5	<b>Examination</b>
3	<b>ANESTHESIOLOGY &amp; RESUSCITATION</b>	Alicja Bartkowska-Śniatkowska, MD, PhD	Department of Anesthesiology and Intensive Care In Pediatrics	60	0	45	15	5	<b>Examination</b>
4	<b>INTERNAL MEDICINE IN PRIMARY CARE</b>	Prof. Danuta Pupek-Musialik, MD, PhD	Chair and Department of Internal Medicine, Metabolic Diseases and Arterial Hypertension	50	0	30	20	4	Pass/fail

5	<b>FORENSIC MEDICINE</b>	Prof. Roman Wachowiak, MSc, PhD	Chair and Department of Forensic Medicine	40	15	25	0	4	<b>Examination</b>
6	<b>FAMILY MEDICINE</b>	Liliana Celczyńska-Bajew, MD, PhD	Chair and Department of Family Medicine	30	0	28	2	3	Pass/fail
7	<b>ELECTIVE CLINICAL ROTATIONS</b>			640	0	640	0	30	Pass/fail
8	<b>ELECTIVE COURSES</b>			60	0	0	60	4	Pass/fail
	<b>Total</b>			<b>1000</b>	30	858	112	<b>60</b>	<b>4 examinations</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.