# Poznan University of Medical Sciences: CONSUMER INFORMATION/ CURRICULUM OVERVIEW - Graduate-entry pathway

# PRE-MEDICAL EDUCATION (Y1)

	Course	Course coordinator	Name of Chair/Department		An	nual load		ECTS	Pass/fail
	Course	Course coordinator	Name of Chair/Department	Total	lectures	practicals	seminars	ECIS	/Examination
1	GENERAL BIOLOGY	n/a	n/a	100	100	0	0	16	Pass/fail
2	GENERAL CHEMISTRY	n/a	n/a	100	100	0	0	16	Pass/fail
3	PHYSICS/ MATHEMATICS/ STATISTICS	n/a	n/a	100	100	0	0	16	Pass/fail
4	POLISH/ MEDICAL POLISH	Maria Nowosadko, PhD	Department of Foreign Languages	50	0	0	50	10	Pass/fail
5	SEMIOTICS	Paweł Gut, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	15	6	9	0	2	Pass/fail
	Total			365	306	9	50	60	0 examinations

# PRE-MEDICAL EDUCATION (Y2)

	Course	Course coordinator	Name of Chair/Department		An	nual load		ECTS	Pass/fail
	Course	Course coordinator	Name of Chair/Department	Total	lectures	practicals	seminars	ECIS	/Examination
1	ORGANIC CHEMISTRY	n/a	n/a	100	100	0	0	15	Pass/fail
2	HUMANITIES	n/a	n/a	30	30	0	0	4	Pass/fail
3	PRE-MEDICAL COURSES	n/a	n/a	270	270	0	0	41	Pass/fail
	Total			400	400	0	0	60	<b>0</b> examinations

### FRESHMEN YEAR

	Course	Course coordinator	Name of Chair/Department		An	nual load		ECTS	Pass/fail
	Course	Course coordinator	Name of Chair/Department	Total	lectures	practicals	seminars	LCIS	/Examination
1	GROSS ANATOMY & NEUROSCIENCE	Prof. Małgorzata Bruska, MD, PhD	Chair and Department of Anatomy	240	70	170	0	11	Examination
2	HISTOLOGY & CELL BIOLOGY	Prof. Andrzej Łukaszyk, MD, PhD/ Agnieszka Ziółkowska, MD PhD	Chair and Department of Histology & Embryology	104	50	54	0	7	Examination
3	EMBRYOLOGY	Prof. Ludwik Malendowicz, MD, PhD	Chair and Department of Histology & Embryology	16	16	0	0	1	Pass/fail
4	BIOCHEMISTRY	Adrianna Mostowska, MD, PhD	Chair and Department of Biochemistry and Molecular Biology	135	12	99	24	7	Examination
5	HUMAN PHYSIOLOGY WITH THE ELEMENTS OF BIOPHYSICS	Assoc. Prof. Edyta Mądry, MD, PhD	Chair and Department of Physiology	126	24	54	48	7	Examination
6	PATHOPHYSIOLOGY	Prof. Andrzej Bręborowicz, MD,	Chair and Department of	100	28	38	34	6	Examination

		PhD	Pathophysiology						
7	MICROBIOLOGY & PARASITOLOGY	Prof. Andrzej Szkaradkiewicz, MD, PhD	Chair and Department of Medical Microbiology	85	16	61	8	6	Examination
8	FIRST AID	Assoc. Prof. Małgorzata Grześkowiak, MD, PhD	Department of Anesthesiology & Intensive Care	20	0	12	8	1	Pass/fail
9	LAW & ETHICS	Maciej Zieliński, MD, PhD	Department of General and Vascular Surgery	20	20	0	0	1	Pass/fail
10	MEDICAL GENETICS	Marzena Wiśniewska, MD, PhD	Chair and Department of Medical Genetics	56	40	16	0	3	Pass/fail
11	PATHOLOGY I	Assoc. Prof. Aldona Woźniak, MD, PhD	Chair and Department of Clinical Pathology	32	4	17	11	2	Pass/fail
12	MOLECULAR BIOLOGY	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	Examination
13	POLISH/ MEDICAL POLISH	Tadeusz Jurek, MA	Department of Foreign Languages	100	0	0	100	4	Pass/fail
14	ELEMENTS OF PROFESSIONALISM	Assoc. Prof. Jan Mazela, MD, PhD/ Prof. T. Allen Merritt	Loma Linda University School of Medicine	20	20	0	0	1	Pass/fail
15	BIOSTATISTICS	Prof. Jerzy Moczko, MD, PhD	Chair and Department of Computer Science and Statistics	30	0	30	0	1	Pass/fail
16	LIBRARY FACILITIES USE INSTRUCTION	Iwona Stebner, MA	Main Library of Poznan University of Medical Sciences	10	0	0	10	0	Pass/fail
17	OCCUPATIONAL HEALTH AND SAFETY TRAINING	Arkadiusz Radek, MSc	Health and Safety Inspectorate Unit	5	5	0	0	0	Pass/fail
	Total			1129	305	567	257	60	7 examinations

## SOPHOMORE YEAR

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail
	Course	Course coordinator	Name of Chair/Department	Total	lectures	practicals	seminars	ECIS	/Examination
1	PATHOLOGY II	Assoc. Prof. Aldona Woźniak, MD, PhD	Chair and Department of Clinical Pathology	220	29	94	97	11	Examination
2	PHARMACOLOGY	Assoc. Prof. Przemysław Mikołajczak, MSc, PhD	Chair and Department of Pharmacology	140	64	0	76	7	Examination
3	IMMUNOLOGY	Prof. Jan Żeromski, MD,PhD	Chair of Clinical Immunology	60	22	10	28	5	Examination
4	INTERNAL MEDICINE I	Prof. Katarzyna Ziemnicka, MD,PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	100	0	90	10	10	Pass/fail
5	BEHAVIORAL SCIENCE	Aleksandra Rajewska-Rager, MD, PhD	Department of Adult Psychiatry	40	5	20	15	4	Examination
6	CARDIOPULMONARY RESUSCITATION	Assoc. Prof. Małgorzata Grześkowiak, MD, PhD	Department of Anesthesiology & Intensive Care	20	0	12	8	3	Pass/fail
7	LABORATORY	Waldemar Myszka, MD, PhD	Chair of Chemistry and Clinical	60	0	60	0	4	Examination

	MEDICINE		Biochemistry						
8	PUBLIC HEALTH,	Tomasz Maksymiuk, MD, PhD	Department of Public Health	46:				4:	Examination
	EPIDEMIOLOGY &								
	HYGIENE								
-	PUBLIC HEALTH	Tomasz Maksymiuk, MD, PhD	Department of Public Health	20	20	0	0	1,5	Pass/fail
-	EPIDEMIOLOGY	Małgorzata Wiewiorowska, MD,	Department of Epidemiology	16	16	0	0	1	Pass/fail
		PhD							
-	HYGIENE	Andrzej Kaniewski, MSc, PhD	Department of Hygiene	10	10	0	0	1,5	Pass/fail
9	MEDICAL PSYCHOLOGY	Assoc. Prof. Ewa Mojs, MSc, PhD	Department of Clinical Psychology	30	6	0	24	1	Pass/fail
10	HISTORY OF MEDICINE	Assoc. Prof. Anita Magowska, MSc,	Chair and Department of History of	15	0	0	15	1	Pass/fail
		PhD	Medical Sciences						
11	COMPREHENSIVE BASIC	Prof. Grzegorz Dworacki, MD, PhD	Chair and Department of Clinical	250	250	0	0	10	Pass/fail
	SCIENCE REVIEW		Immunology						CBS EXAM
	COURSE								
	Total			981	422	286	273	60	6
									examinations

# **JUNIOR YEAR**

	Course	Course condinator	Name of Chair/Department		An	nual load		ГСТС	Pass/fail
	Course	Course coordinator	Name of Chair/Department	Total	lectures	practicals	seminars	ECTS	/Examination
1	OB/GYN	Prof. Grzegorz H. Bręborowicz, MD, PhD	Chair and Department of Perinatology and Gynecology	260	42	190	28	10	Examination
2	PEDIATRICS	Assoc. Prof. Katarzyna Derwich, MD, PhD	Department of Pediatric Oncology and Hematology	260	0	195	65	10	Examination
3	SURGERY:	Prof. Grzegorz Oszkinis, MD, PhD	Department of General and Vascular Surgery	328					Examination
	VASCULAR SURGERY	Prof. Grzegorz Oszkinis, MD, PhD	Department of General and Vascular Surgery	79	0	63	16	2,5	Pass/fail
	GENERAL SURGERY	Assoc Prof. Jacek Karoń, MD, PhD	Department of General and Colorectal Surgery	79	0	71	8	2,5	Pass/fail
	GASTRO SURGERY	Urszula Skowrońska-Piekarska, MD, PhD	Chair and Department of Surgery in Gastroenterology and Endocrinology	79	0	61	18	2,5	Pass/fail
	TRAUMATIC SURGERY	Assoc. Prof. Paweł Grala, MD, PhD	Chair and Department of Traumatic Surgery	56	0	44	12	2	Pass/fail
	TRANSPLANTALOGY	Assoc. Prof. Marek Karczewski, MD, PhD	Department of Transplantology, General and Vascular Surgery	20	0	12	8	1	Pass/fail
	UROLOGY	Michał Hrab, MD, PhD	Chair and Department of Urology	15	0	11	4	1	Pass/fail
4	INTERNAL MEDICINE:	Prof. Katarzyna Ziemnicka, MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	376					Examination
	GASTROENTEROLOGY	Prof. Agnieszka Dobrowolska, MD, PhD	Chair and Department of Gastroenterology	39	0	34	5	1,5	Pass/fail
	ENDOCRINOLOGY & NUCLEAR MEDICINE	Prof. Katarzyna Ziemnicka, MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	40	0	40	0	1,5	Pass/fail

	NEPHROLOGY	Assoc Prof. Krzysztof Pawlaczyk, MD, PhD	Chair and Department of Nephrology	39	0	29	10	1,5	Pass/fail
	PULMONOLOGY	Assoc. Prof. Szczepan Cofta, MD, PhD	Chair and Department of Respiratory Diseases	79	19	39	21	2,5	Pass/fail
	HEMATOLOGY	Prof. Krzysztof Lewandowski, MD, PhD	Chair and Department of Hematology and Bone Marrow Transplantation	40	0	30	10	1,5	Pass/fail
	DIABETOLOGY	Assoc. Prof. Aleksandra Araszkiewicz, MD, PhD	Chair and Department of Internal Diseases and Diabetology	20	0	12	8	1	Pass/fail
	RHEUMATOLOGY	Dominik Majewski, MD, PhD	Chair and Department of Rheumatology, Rehabilitation and Internal Diseases	40	10	18	12	1,5	Pass/fail
	CARDIOLOGY	Prof. Tatiana Mularek-Kubzdela, MD, PhD	Chair of Cardiology	79	20	59	0	2,5	Pass/fail
5	PSYCHIATRY	Aleksandra Rajewska-Rager, MD, PhD	Department of Adult Psychiatry	200	28	148	24	7	Examination
6	FAMILY MEDICINE	Liliana Celczyńska-Bajew, MD, PhD	Chair and Department of Family Medicine	30	0	28	2	1	Pass/fail
7	INTERNAL MEDICINE IN PRIMARY CARE	Prof. Danuta Pupek-Musialik, MD, PhD	Chair and Department of Internal Medicine, Metabolic Disorders and Arterial Hypertension	20	0	16	4	1	Pass/fail
8	GERIATRIC MEDICINE AND GERONTOLOGY	Prof. Katarzyna Wieczorowska- Tobis, MD, PhD	Department of Palliative Medicine	40	6	26	8	1,5	Pass/fail
9	CLINICAL SKILLS REVIEW ASSESSMENT COURSE	Assoc. Prof. Andrzej Minczykowski, MD, PhD	Chair and Department of Cardiac Therapy and Internal Medicine	20	20	0	0	2	Pass/fail
10	EMERGENCY MEDICINE	Łukasz Gąsiorowski, MD, PhD	Medical Simulation Center	65	0	65	0	2	Pass/fail
11	MEDICAL SIMULATION	Magdalena Witt, MD, PhD	Department of Disaster Medicine	20	0	20	0	1	Pass/fail
	Total			1619	145	1126	263	60	5 examinations

### **SENIOR YEAR**

	Course	Course coordinator	Name of Chair/Department		An	nual load		ECTS	Pass/fail
	Course	Course coordinator	Name of Chair/Department	Total	lectures	practicals	seminars	ECIS	/Examination
1	DERMATOLOGY	Assoc. Prof. Dorota Jenerowicz, MD, PhD	Chair and Department of Dermatology	40	0	30	10	2	Pass/fail
2	INFECTIOUS DISEASES	Prof. Iwona Mozer-Lisewska, MD, PhD	Chair and Department of Infectious Diseases	40	22	17	1	2	Examination
3	NEUROLOGY	Alicja Kalinowska-Łyszczarz, MD, PhD	Department of Neurochemistry and Neuropathology	110	20	68	22	3	Examination
4	LARYNGOLOGY, including:	Małgorzata Leszczyńska, MD, PhD	Chair of Otolaryngology	34	5	26	3	2	Pass/fail
	PHONIATRICS AND AUDIOLOGY (ENT)	Michał Karlik, MD, PhD	Chair of Phoniatrics and Audiology	6	0	6	0	0	Pass/fail
5	OPTHALMOLOGY	Assoc. Prof. Jarosław Kocięcki, MD, PhD	Chair and Department of Ophthalmology	40	0	28	12	2	Pass/fail
6	RADIOLOGY	Assoc. Prof. Marek Stajgis, MD, PhD	II Department of General Radiology	80	15	50	15	3	Pass/fail

7	ANESTHESIOLOGY & RESUSCITATION	Alicja Bartkowska-Śniatkowska, MD, PhD	Department of Anesthesiology and Intensive Care in Pediatrics	80	0	65	15	3	Pass/fail
8	FORENSIC MEDICINE	Prof. Roman Wachowiak, Msc, PhD	Chair and Department of Forensic Medicine	40	10	20	10	2	Pass/fail
9	TROPICAL DISEASES	Prof. Jerzy Stefaniak, MD, PhD	Chair and Department of Tropical Diseases and Parasitology	40	0	18	22	2	Pass/fail
10	ONCOLOGY	Piotr Tomczak, MD,PhD	Department of Oncology	80	8	64	8	4	Pass/fail
11	PALLIATIVE CARE	Prof. Katarzyna Wieczorowska- Tobis, MD, PhD	Department of Palliative Medicine	34	0	21	13	2	Pass/fail
12	ORTHOPEDICS & REHABILITATION	Prof. Marek Jóźwiak, MD, PhD	Chair and Department of Pediatric Orthopedics and Traumatology	60	0	40	20	3	Pass/fail
13	ELECTIVE CLINICAL ROTATIONS			640	0	640	0	30	Pass/fail
	Total			1324	80	1093	151	60	2 examinations

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/ CURRICULUM OVERVIEW - Undergraduate-entry pathway

## FIRST YEAR

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

## **SECOND YEAR**

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

4	PATHOMORPHOLOGY I	Prof. Przemysław Majewski, MD, PhD	Chair and Department of Clinical Pathology	87	42	45	0	4	Pass/fail
5	MICROBIOLOGY	Prof. Andrzej Szkaradkiewicz, MD, PhD	Chair and Department of Medical Microbiology	60	16	44	0	5	Examination
6	BEHAVIORAL SCIENCE	Agnieszka Remlinger-Molenda, MD, PhD	Department of Adult Psychiatry	40	2	0	38	2	Examination
7	PHARMACOLOGY I	Assoc. Prof. Przemysław Mikołajczak, MSc, PhD	Chair and Department of Pharmacology	40	16	0	24	4	Pass/fail
8	PATHOPHYSIOLOGY I	Prof. Andrzej Bręborowicz, MD, PhD	Chair and Department of Pathophysiology	38	0	16	22	2	Pass/fail
9	MEDICAL GENETICS	Marzena Wiśniewska, MD, PhD	Chair and Department of Medical Genetics	56	40	0	16	2	Examination
10	CPR	Assoc. Prof. Małgorzata Grześkowiak, MD, PhD	Department of Anesthesiology & Intensive Care	30	0	20	10	2	Pass/fail
11	MEDICAL POLISH II	Tadeusz Jurek, MA	Department of Foreign Languages	30	0	0	30	1	Pass/fail
12	SEMIOTICS	Paweł Gut, MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	15	0	15	0	1	Pass/fail
13	LAW & ETHICS	Assoc. Prof. Szczepan Cofta, MD, PhD	Chair and Department of Respiratory Diseases	30	20	0	10	1	Pass/fail
14	ELEMENTS OF PROFESSIONALISM	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	CLINICAL PSYCHOLOGY	Bogusław Stelcer, MSc, PhD	Department of Clinical Psychology	30	6	0	24	2	Pass/fail
16	IMMUNOLOGY I	Prof. Grzegorz Dworacki, MD, PhD	Chair of Clinical Immunology	20	20	0	0	3	Pass/fail
17	RESCUE & DISASTER MEDICINE	Magdalena Witt, MD, PhD	Department of Disaster Medicine	20	0	15	5	1	Pass/fail
18	HYGIENE	Andrzej Kaniewski, MSc, PhD	Department of Hygiene	15	15	0	0	1	Pass/fail
19	EPIDEMIOLOGY	Małgorzata Krzywińska- Wiewiorowska, MD, PhD	Department of Epidemiology	20	20	0	0	1	Pass/fail
20	HISTORY OF MEDICINE	Assoc. Prof. Anita Magowska, MSc, PhD	Chair and Department of History of Medical Sciences	15	0	0	15	1	Pass/fail
21	PRACTICAL SUMMER TRAINING			120	0	120	0	4	Pass/fail
22	ELECTIVE COURSES			60	0	60	0	4	Pass/fail
	Total			916	237	445	234	60	5 examinations

# THIRD YEAR

Ī						Anr	nual load		Pass/fail	
		Course	Course coordinator	Name of Chair/Department	Total	lecture s	practi- cals	seminars	ECTS	/Examination
	1	PATHOMORPHOLOGY II	Prof. Przemysław Majewski, MD, PhD	Chair and Department of Clinical Pathology	119	2	63	54	14	Examination
		Including: PRACTICAL APPROACH OF PATHOMORPHOLOGICAL	Prof. Andrzej Marszałek, MD, PhD	Department of Tumor Pathology	20	0	0	20		

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

# **FOURTH YEAR**

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

	TRAUMATIC SURGERY	Paweł Grala, MD, PhD	Chair and Department of Traumatic Surgery	50	0	40	10	2	Pass/fail
	CARDIAC SURGERY	Prof. Marek Jemielity MD, PhD	Department of Cardiac Surgery	15	0	15	0	1	Pass/fail
7	PSYCHIATRY	Aleksandra Rajewska-Rager, MD, PhD	Department of Adult Psychiatry	60	0	48	12	3	Examination
8	EMERGENCY MEDICINE	Łukasz Gąsiorowski, MD, PhD	Medical Simulation Center	30	0	30	0	1	Pass/fail
9	TRANSPLANTALOGY	Assoc. Prof. Marek Karczewski, MD, PhD	Department of Transplantology, General and Vascular Surgery	20	0	12	8	1	Pass/fail
10	ONCOLOGY	Piotr Tomczak, MD, PhD	Department of Oncology	80	0	60	20	4	Pass/fail
11	INFECTIOUS DISEASES	Prof. Iwona Mozer-Lisewska, MD, PhD	Chair and Department of Infectious Diseases	60	20	30	10	3	Examination
12	ORTHOPEDICS	Prof. Marek Jóźwiak, MD, PhD	Chair and Department of Pediatric Orthopedics and Traumatology	60	0	40	20	3	Examination
13	PALLIATIVE CARE	Prof. Katarzyna Wieczorowska-Tobis, MD, PhD	Department of Palliative Medicine	53	0	30	23	3	Pass/fail
14	REHABILITATION	Assoc. Prof. Przemysław Lisiński, MD, PhD	Chair and Department of Rehabilitation	20	0	12	8	1	Pass/fail
15	TROPICAL DISEASES	Prof. Jerzy Stefaniak, MD, PhD	Chair and Department of Tropical Diseases and Parasitology	30	0	13	17	2	Pass/fail
16	PUBLIC HEALTH	Tomasz Maksymiuk, MD, PhD	Department of Public Health	20	0	0	20	1	Examination
17	GERIATRIC MEDICINE & GERONTOLOGY	Prof. Katarzyna Wieczorowska-Tobis, MD, PhD	Department of Palliative Medicine	30	0	24	6	2	Pass/fail
18	NUCLEAR MEDICINE	Rafał Czepczyński, MD, PhD	Chair and Department of Endocrinology	20	0	6	14	1	Pass/fail
19	PRACTICAL SUMMER TRAINING			120	0	120	0	4	Pass/fail
20	ELECTIVE COURSES			60	0	60	0	4	Pass/fail
	Total			1165	260	897	248	60	6 examinations

## **FIFTH YEAR**

	Course	Course accordingtor	Name of Chair/Department		Annu	al load		ECTS	Pass/fail
	Course	Course coordinator	Name of Chair/Department	Total	lectures	prac- ticals	semi- nars	ECIS	/Examination
1	NEUROLOGY	Mikołaj Pawlak, MD, PhD	Department of Neurology and Cerebrovascular Disorders	91	0	42	49	6	Examination
2	PEDIATRICS III	Beata Klincewicz, MD, PhD	Department of Pediatric Gastroenterology and Metabolic Diseases	133	0	95	38	7	Examination
3	CLINICAL PHARMACOLOGY	Prof. Anna Jabłecka, MD, PhD	Department of Clinical Pharmacology	30	0	15	15	2	Pass/fail
4	INTERNAL MEDICINE:	Prof. Katarzyna Ziemnicka MD, PhD	Chair and Department of Endocrinology, Metabolic Disorders and Internal Medicine	166:					Examination
	GASTROENTEROLOGY	Prof. Agnieszka Dobrowolska, MD, PhD	Chair and Department of Gastroenterology	30	0	25	5	2	Pass/fail
	ENDOCRINOLOGY	Prof. Katarzyna Ziemnicka, MD, PhD	Chair and Department of Endocrinology,	23	0	23	0	1	Pass/fail

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

# SIXTH YEAR

		Course coordinator			Annu	al load			
	Course		Name of Chair/Department	Total	lectures	prac- ticals	semi- nars	ECTS	Pass/fail /Examination
1	LARYNGOLOGY, including:	Prof. Małgorzata Leszczyńska, MD, PhD	Chair of Otolaryngology	48	12	36	0	5	Examination
	PHONIATRICS AND AUDIOLOGY (ENT)	Michał Karlik, MD, PhD	Chair of Phoniatrics and Audiology	12	3	9	0	0	Pass/fail
2	OPHTHALMOLOGY	Prof. Jarosław Kocięcki, MD,PhD	Chair and Department of Ophthalmology	60	0	45	15	5	Examination
3	FORENSIC MEDICINE	Prof. Roman Wachowiak, MSc, PhD	Chair and Department of Forensic Medicine	40	15	25	0	4	Examination
4	ANESTHESIOLOGY & RESUSCITATION	Alicja Bartkowska-Śniatkowska, MD, PhD	Department of Anesthesiology and Intensive Care In Pediatrics	60	0	45	15	5	Examination
5	INTERNAL MEDICINE IN PRIMARY CARE	Prof. Danuta Pupek-Musialik, MD, PhD	Chair and Department of Internal Medicine, Metabolic Diseases and Arterial Hypertension	50	0	30	20	4	Pass/fail

6	FAMILY MEDICINE	Liliana Celczyńska-Bajew, MD, PhD	Chair and Department of Family Medicine	30	0	28	2	3	Pass/fail
7	PSYCHIATRY	Aleksandra Rajewska-Rager, MD, PhD	Department of Adult Psychiatry	60	0	60	0	5	Pass/fail
8	PEDIATRICS	Beata Klincewicz, MD,PhD	Department of Pediatric Gastroenterology and Metabolic Diseases	60	0	60	0	5	Pass/fail
9	OB/GYN	Prof. Grzegorz H. Bręborowicz, MD, PhD	Chair and Department of Perinatology and Gynecology	60	0	60	0	5	Pass/fail
10	CLINICAL ROTATIONS: INTERNAL MEDICINE	possible to be completed out outside PUMS		240	0	240	0	8	Pass/fail
11	CLINICAL ROTATIONS: PEDIATRICS			60	0	60	0	5	Pass/fail
12	ELECTIVE CLINICAL ROTATIONS (chosen specialty)			180	0	180	0	6	Pass/fail
	Total			960	30	878	52	60	4 examinations

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.