

CURRICULUM OVERVIEW - ADVANCED MD PROGRAM

FIRST YEAR

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Total	lectures	practicals	seminars		
1	GROSS ANATOMY & NEUROSCIENCE	Prof. Witold Woźniak, MD, PhD	Chair and Department of Anatomy	240	70	170	0	11	Examination
2	HISTOLOGY & CELL BIOLOGY	Prof. Andrzej Łukaszyk, MD, PhD	Chair and Department of Histology & Embryology	104	50	54	0	6	Examination
3	EMBRYOLOGY	Prof. Ludwik Malendowicz, MD, PhD	Chair and Department of Histology & Embryology	16	16	0	0	1	Pass/fail
4	BIOCHEMISTRY	Assoc. Prof. Adrianna Mostowska, MD, PhD	Chair and Department of Biochemistry and Molecular Biology	135	12	99	24	6	Examination
5	HUMAN PHYSIOLOGY WITH THE ELEMENTS OF BIOPHYSICS	Dorota Marczuk-Krynicka, MD, PhD	Chair and Department of Physiology	112	18	41	53	6	Examination
6	PATHOPHYSIOLOGY	Prof. Andrzej Bręborowicz, MD, PhD	Chair and Department of Pathophysiology	100	28	38	34	6	Examination
7	MICROBIOLOGY & PARASITOLOGY	Prof. Andrzej Szkaradkiewicz, MD, PhD	Chair and Department of Medical Microbiology	85	16	61	8	4	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	HISTORY OF MEDICINE	Marcin Moskalewicz, MSc, PhD	Chair and Department of History of Medical Sciences	15	0	0	15	1	Pass/fail
11	MEDICAL GENETICS	Marzena Wiśniewska, MD, PhD	Chair and Department of Medical Genetics	56	40	16	0	3	Pass/fail
12	PATHOLOGY I	Assoc. Prof. Aldona Woźniak, MD, PhD	Chair and Department of Clinical Pathology	32	4	17	11	2	Pass/fail
13	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
14	POLISH/ MEDICAL POLISH	Tadeusz Jurek, MA	Department of Foreign Languages	100	0	0	100	4	Pass/fail
15	ELEMENTS OF PROFESSIONALISM	Prof. T. Allen Merritt	Loma Linda University School of Medicine	20	8	0	12	1	Pass/fail
16	PUBLIC HEALTH, EPIDEMIOLOGY & HYGIENE	Tomasz Maksymiuk, MD, PhD	Department of Public Health	46				4	Examination
	PUBLIC HEALTH	Tomasz Maksymiuk, MD, PhD	Department of Public Health	20	20	0	0	1	Pass/fail
	EPIDEMIOLOGY	Małgorzata Wiewiorowska, MD, PhD	Department of Epidemiology	16	16	0	0	1	Pass/fail
	HYGIENE	Andrzej Kaniewski, MSc, PhD	Department of Hygiene	10	10	0	0	1	Pass/fail
17	BIOSTATISTICS	Prof. Jerzy Moczko, MD, PhD	Chair and Department of Computer	30	0	30	0	1	Pass/fail

			Science and Statistics						
18	OCCUPATIONAL HEALTH AND SAFETY TRAINING	Arkadiusz Radek, MSc	Health and Safety Inspectorate Unit	5	5	0	0	0	Pass/fail
	Total			1166	333	554	279	59	8 examinations

SECOND YEAR

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Total	lectures	practicals	seminars		
1	PATHOLOGY II	Assoc. Prof. Aldona Woźniak, MD, PhD	Chair and Department of Clinical Pathology	220	29	94	97	13	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	11	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 MEDICINE	Waldemar Myszka, MD, PhD	Chair of Chemistry and Clinical Biochemistry	60	0	60	0	5	Examination
8	MEDICAL PSYCHOLOGY	Assoc. Prof. Ewa Mojs, MSc, PhD	Department of Clinical Psychology	30	6	0	24	1	Pass/fail
9	COMPREHENSIVE BASIC SCIENCE REVIEW COURSE	Prof. Grzegorz Dworacki, MD, PhD	Chair and Department of Clinical Immunology	250	250	0	0	12	Pass/fail CBS EXAM
10	LIBRARY FACILITIES USE INSTRUCTION	Iwona Stebner, MA	Main Library of Poznan University of Medical Sciences	10	0	0	10	0	Pass/fail
	Total			930	376	286	268	61	5 examinations

THIRD YEAR

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Total	lectures	practicals	seminars		
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						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						Examination
	GASTROENTEROLOGY	Prof. Agnieszka Dobrowolska-Zachwieja 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	Assoc. Prof. Jan Jaracz, MD, PhD	Department of Adult Psychiatry	200	24	148	28	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	EMERGENCY MEDICINE	Łukasz Gąsiorowski, MD, PhD	Medical Simulation Center	65	0	65	0	1,5	Pass/fail
9	MEDICAL SIMULATION	Magdalena Witt, MD, PhD	Medical Simulation Center	20	0	20	0	1	Pass/fail
10	GERIATRIC MEDICINE AND GERONTOLOGY	Prof. Katarzyna Wieczorowska-Tobis, MD, PhD	Department of Palliative Medicine	40	6	26	8	1,5	Pass/fail
11	CLINICAL SKILLS REVIEW ASSESSMENT COURSE	Assoc. Prof. Andrzej Minczykowski, MD, PhD	Chair and Department of Cardiac Therapy and Internal Medicine	20	0	20	0	2	Pass/fail
	Total			1619	121	1146	267	60	5 examinations

FOURTH YEAR

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Total	lectures	practicals	seminars		
1	NEUROLOGY	Alicja Kalinowska-Łyszczarz, MD, PhD	Department of Neurochemistry and Neuropathology	110	20	68	22	3	Examination
2	OPHTHALMOLOGY	Assoc. Prof. Jarosław Kocięcki, MD, PhD	Chair and Department of Ophthalmology	40	0	28	12	2	Pass/fail
3	ANESTHESIOLOGY & RESUSCITATION	Alicja Bartkowska-Śniatkowska, MD, PhD	Department of Anesthesiology and Intensive Care in Pediatrics	80	0	65	15	3	Pass/fail
4	TROPICAL DISEASES	Prof. Jerzy Stefaniak, MD, PhD	Chair and Department of Tropical Diseases and Parasitology	40	0	18	22	2	Pass/fail
5	ONCOLOGY	Piotr Tomczak, MD, PhD	Department of Oncology	80	8	64	8	4	Pass/fail
6	PALLIATIVE CARE	Prof. Katarzyna Wieczorowska-Tobis, MD, PhD	Department of Palliative Medicine	34	0	21	13	2	Pass/fail
7	ORTHOPEDECS & REHABILITATION	Prof. Marek Józwiak, MD, PhD	Chair and Department of Pediatric Orthopedics and Traumatology	60	0	40	20	3	Pass/fail
8	DERMATOLOGY	Assoc. Prof. Dorota Jenerowicz, MD, PhD	Chair and Department of Dermatology	40	0	30	10	2	Pass/fail
9	INFECTIOUS DISEASES	Prof. Iwona Mozer-Lisewska, MD, PhD	Chair and Department of Infectious Diseases	40	22	17	1	2	Examination
10	RADIOLOGY	Assoc. Prof. Marek Stajgis, MD, PhD	II Department of General Radiology	80	15	50	15	3	Pass/fail
11	LARYNGOLOGY, including: PHONIATRICES AND AUDIOLOGY (ENT)	Małgorzata Leszczyńska, MD, PhD Michał Karlik, MD, PhD	Chair of Otolaryngology	34	0	26	3	2	Pass/fail
			Chair of Phoniatics and Audiology	6	0	6	0	0	Pass/fail
12	FORENSIC MEDICINE	Prof. Roman Wachowiak, Msc, PhD	Chair and Department of Forensic Medicine	40	10	20	10	2	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.