

## Curriculum of the Faculty of Medicine

Medical University of Białystok

English Program for the education cycle starting in the academic year 2022/2023

### year I

no	COURSES	Total [hours]	ECTS	Form of the course (hours)			Final evaluation
				lectures	seminars	classes	
1.	<b>Anatomy and integrated anatomy</b> <i>Department of Human Anatomy</i>	210	19	50	10	150	exam
2.	<b>Histology, Embryology and Cytophysiology</b> <i>Department of Histology and Embryology</i>	110	9	24	12	74	exam
3.	<b>Biophysics</b> <i>Department of Biophysics</i>	45	2,5	10	10	25	exam
4.	<b>Chemistry</b> <i>Department of Medical Chemistry</i>	30	2	8	2	20	credit
5.	<b>Biochemistry</b> <i>Department of Medical Biochemistry</i>	145	14	50	20	75	exam
6.	<b>Information Technology</b> <i>Department of Statistics and Medical Informatics</i>	30	1,2	0	0	30	credit
7.	<b>First Aid and Nursing</b> <i>Department of Emergency Medicine</i>	30	1,5	10	0	20	exam
8.	<b>Medical Polish/English</b> <i>Department of Foreign Languages</i>	50	2,5	0	0	50	credit
9.	<b>History of Medicine</b> <i>Independent Department of History of Medicine and Pharmacy</i>	25	1	25	0	0	credit
10.	<b>Medical Sociology</b> <i>Department of Public Health</i>	25	1	10	0	15	credit
11.	<b>Fundamentals of Preventive Medicine and telemedicine</b> <i>Department of Population Medicine and Lifestyle Diseases Prevention</i>	40	1	0	40	0	credit
12.	<b>Elective courses</b>	30	1	0	0	30	credit
13.	<b>Occupational, Safety and Health</b> <i>Department of Hygiene, Epidemiology and Metabolic Disorders</i>	4	0,3	4	0	0	credit
14.	<b>Physical Education</b> <i>Department of Physical Education and Sport</i>	30	0	0	5	25	credit
	<b>Total:</b>	<b>804</b>	<b>56</b>	<b>191</b>	<b>99</b>	<b>514</b>	<b>5 exams</b>
	Clerkship	120	4				credit

**Curriculum of the Faculty of Medicine**  
**Medical University of Białystok**  
English Program for the education cycle starting in the academic year **2022/2023**

**year II**

	COURSES	Total [hours]	ECTS	Form of the course (hours)			Final evaluation
				lectures	seminars	classes	
1.	<b>Physiology</b> <i>Department of Physiology</i>	175	17	46	9	120	<b>exam</b>
2.	<b>Microbiology</b> <i>Department of Medical Microbiology and Nanobiomedical Engineering</i>	83	7,5	20	10	53	<b>exam</b>
3.	<b>Parasitology</b> <i>Department of Medical Biology</i>	40	2	8	2	30	<b>exam</b>
4.	<b>Biostatistics</b> <i>Department of Statistics and Medical Informatics</i>	30	1	5	0	25	credit
5.	<b>Epidemiology</b> <i>Department of Hygiene, Epidemiology and Metabolic Disorders</i>	40	2,5	12	0	28	credit
6.	<b>Pathomorphology</b> <i>Department of Medical Pathomorphology</i>	95	9,5	30	0	65	credit
7.	<b>Immunology</b> <i>Department of Clinical Immunology</i>	45	6,5	20	10	15	<b>exam</b>
8.	<b>Molecular Biology</b> <i>Department of Clinical Molecular Biology</i>	15	1	5	10	0	credit
9.	<b>Professionalism in Medicine</b> <i>Second Department of Nephrology and Hypertension with Dialysis Unit</i> <i>Department of Pediatric Surgery and Urology</i>	15	1	0	15	0	credit
10.	<b>Medical Psychology</b> <i>Department of Psychology and Philosophy</i>	34	2	12	7	15	credit
11.	<b>Regenerative Medicine</b> <i>Department of Regenerative Medicine and Immune Regulation</i>	15	1,5	10	0	5	credit
12.	<b>Toxicology</b> <i>Department of Toxicology</i>	10	0,5	3	0	7	credit
13.	<b>Medical Polish/English</b> <i>Department of Foreign Languages</i>	50	3	0	0	50	<b>exam</b>
14.	<b>Elective courses</b>	30	1	0	0	30	credit
15.	<b>Physical Education</b> <i>Department of Physical Education and Sport</i>	30	0	0	0	30	credit
	<b>Total:</b>	<b>707</b>	<b>56</b>	<b>171</b>	<b>81</b>	<b>455</b>	<b>5 exams</b>
	Clerkship	120	4				credit

## Curriculum of the Faculty of Medicine

Medical University of Białystok

English Program for the education cycle starting in the academic year 2022/2023

### year III

no	COURSES	Total [hours]	ECTS	Form of the course (hours)			Final evaluation
				lectures	seminars	classes	
1.	<b>Patophysiology</b> <i>Department of General and Experimental Pathology</i>	80	8	20	10	50	exam
2.	<b>Patomorphology II</b> <i>Department of Medical Pathomorphology</i>	35	8	20	0	15	exam
3.	<b>Pharmacology</b> <i>Department of Pharmacology</i>	120	10	40	10	70	exam
4.	<b>Laboratory Medicine</b> <i>Department of Neurodegeneration Diagnostics</i> <i>Department of Biochemical Diagnostics</i> <i>Department of Haematological Diagnostics</i> <i>Department of Clinical Laboratory Diagnostics</i>	60	4	20	5	35	exam
5.	<b>Surgery</b> <i>1st Clinical Department of General and Endocrine Surgery</i> <i>2nd Clinical Department of General and Gastroenterological Surgery</i>	60	5	20	20	20	credit
6.	<b>Nuclear Medicine</b> <i>Department of Nuclear Medicine</i>	30	2	10	10	10	credit
7.	<b>Internal Medicine</b> <i>1<sup>st</sup> Department of Lung Diseases and Tuberculosis</i> <i>2<sup>nd</sup> Department of Lung Diseases and Tuberculosis</i> <i>Department of Nephrology with Dialysis Unit</i> <i>Second Department of Nephrology and Hypertension with Dialysis Unit</i> <i>Department of Internal Medicine and Metabolic Diseases</i> <i>Department of Hematology</i> <i>Department Of Cardiology</i> <i>Department of Rheumatology and Internal Medicine</i> <i>Clinical Department of Allergic and Internal Diseases</i> <i>Department of Internal Medicine and Hypertension</i>	142	9	37	15	90	credit
8.	<b>Pediatrics</b> <i>Department of Pediatrics, Rheumatology, Immunology and Metabolic Bone Diseases</i>	85	6	28	20	37	credit
9.	<b>Oncology</b> <i>Department of Oncology</i> <i>Department of Palliative Medicine</i>	15	1	10	5	0	credit
10.	<b>Rehabilitation</b> <i>Department of Rehabilitation</i>	20	1	10	0	10	credit
11.	<b>Maxillofacial surgery</b> <i>Department of Maxillofacial and Plastic Surgery</i>	10	0,5	0	2	8	credit
12.	<b>Medical law I</b> <i>Department of Medical Law and Medical Deontology</i>	10	0,5	5	5	0	credit
13.	<b>Elective courses</b>	30	1	0	0	30	credit
	<b>Total:</b>	<b>697</b>	<b>56</b>	<b>220</b>	<b>102</b>	<b>375</b>	<b>4 exams</b>
	Clerkship	120	4				credit

**Curriculum of the Faculty of Medicine**  
**Medical University of Białystok**  
English Program for the education cycle starting in the academic year 2022/2023  
**year IV**

no	COURSES	Total [hours]	ECTS	Form of the course (hours)			Final evaluation
				lectures	seminars	classes	
1.	<b>Neurology</b> <i>Department of Neurology</i>	100	6	32	30	38	exam
2.	<b>Infectious Diseases</b> <i>Department of Infectious Diseases and Hepatology</i> <i>Department of Infectious Diseases and Neuroinfection</i>	100	7	20	20	60	exam
3.	<b>Clinical Pharmacology</b> <i>Department of Clinical Pharmacology</i>	17	2	4	0	13	credit
4.	<b>Dermatology and Venereology</b> <i>Department of Dermatology and Venerology</i>	75	4	26	14	35	exam
5.	<b>Ophthalmology</b> <i>Department of Ophthalmology</i> <i>Department of Pediatric Ophthalmology with Squint Treatment Unit</i>	70	4	15	15	40	exam
6.	<b>Surgery</b> <i>1st Clinical Department of General and Endocrine Surgery</i> <i>2nd Clinical Department of General and Gastroenterological Surgery</i>	60	4	20	20	20	credit
7.	<b>Gynecology and Obstetrics</b> <i>Department of Gynecology and Gynecological Oncology</i> <i>Department of Perinatology</i> <i>Department of Re-productivness and Gynecological Endocrinology</i> <i>Department of Gynecological Endocrinology and Adolescent Gynecology</i>	60	5	20	20	20	credit
8.	<b>Internal Medicine</b> <i>Department of Gastroenterology and Internal Medicine</i> <i>Department Of Cardiology</i> <i>Department of Invasive Cardiology</i>	130	6	30	30	70	credit
9.	<b>Pediatrics</b> <i>Department of Neonatology and Newborn Intensive Care</i> <i>Department of Pediatrics and Nephrology</i> <i>Department of Pediatric Infectious Diseases</i> <i>Department of Pediatrics, Endocrinology, Diabetology with Cardiology</i>	140	6	46	19	75	credit
10.	<b>Pediatrics Orthopedics and Traumatology</b> <i>Department of Pediatric Orthopaedics and Traumatology</i>	24	2	4	10	10	credit
11.	<b>Orthopedics and Traumatology</b> <i>Department of Orthopedics, Traumatology and Hand Surgery</i>	45	4	20	10	15	exam
12.	<b>Radiology and Diagnostic Imaging</b> <i>Department of Radiology</i> <i>Department of Pediatric Radiology</i> <i>Independent Laboratory of Molecular Imaging</i>	86	4	10	30	46	exam
13.	<b>Professionalism in Medicine</b> <i>Department of Population Medicine and Lifestyle Diseases Prevention</i> <i>Second Department of Nephrology and Hypertension with Dialysis Unit</i> <i>Department of Re-productivness and Gynecological Endocrinology</i> <i>Department of Palliative Medicine</i> <i>Department of Pediatric Oncology and Hematology</i> <i>Department of Pediatrics and Nephrology</i> <i>Department of Oncology</i>	20	0,5	0	20	0	credit
14	<b>Public Health</b> <i>Department of Hygiene, Epidemiology and Metabolic Disorders</i>	20	0,5	0	20	0	credit
15.	<b>Genetics</b> <i>Department of Clinical Genetics</i>	40	1,5	10	10	20	credit
16.	<b>Elective courses</b>	30	1	0	0	30	credit
	<b>Total:</b>	<b>1017</b>	<b>56</b>	<b>257</b>	<b>268</b>	<b>492</b>	<b>6 exams</b>
	Clerkship	120	4				credit

## Curriculum of the Faculty of Medicine

Medical University of Białystok, English Program for the education cycle starting in the academic year 2022/2023  
year V

no	COURSES	Total [hours]	ECTS	Form of the course (hours)			Final evaluation
				lectures	seminars	classes	
1.	<b>Forensic Medicine</b> <i>Department of Forensic Medicine</i>	45	3	10	5	30	exam
2.	<b>Medical Law II</b> <i>Department of Medical Law and Medical Deontology</i>	10	0,5	0	10	0	credit
3.	<b>Oncology</b> <i>Department of Oncology</i> <i>Department of Palliative Medicine</i>	60	4	20	10	30	exam
4.	<b>Palliative Medicine</b> <i>Department of Palliative Medicine</i>	10	0,5	5	0	5	credit
5.	<b>Otolaryngology</b> <i>Department of Otolaryngology</i> <i>Department of Pediatric Otolaryngology</i>	70	4	15	25	30	exam
6.	<b>Clinical Pharmacology</b> <i>Department of Clinical Pharmacology</i>	18	2	6	0	12	credit
7.	<b>Anesthesiology and Intensive Care</b> <i>Department of Anaesthesiology and Intensive Care</i> <i>Department of Anaesthesiology and Intensive Therapy for Children and Adolescents with the Postoperative and Pain Treatment Unit</i>	40	3	10	10	20	exam
8.	<b>Anesthesiology and Intensive Care for Children and Adolescents</b> <i>Department of Anaesthesiology and Intensive Therapy for Children and Adolescents with the Postoperative and Pain Treatment Unit</i>	20	1	5	5	10	credit
9.	<b>Psychiatry</b> <i>Department of Psychiatry</i>	70	4	25	21	24	credit
10.	<b>Family Medicine</b> <i>Department of Family Medicine</i>	50	3	23	11	16	credit
11.	<b>Surgery</b> <i>Department of Thoracic Surgery</i> <i>Department of Vascular Surgery and Transplantation</i> <i>Department of Cardiosurgery</i>	60	4	20	15	25	credit
12.	<b>Gynecology and Obstetrics</b> <i>Department of Gynecology and Gynecological Oncology</i> <i>Department of Perinatology</i> <i>Department of Re-productivness and Gynecological Endocrinology</i> <i>Department of Gynecological Endocrinology and Adolescent Gynecology</i> <i>The Provincial Complex Hospital of Jędrzej Śniadecki - Department of Gynecology and Obstetrics</i>	120	5	40	20	60	credit
13.	<b>Internal Medicine</b> <i>Department of Endocrinology, Diabetology and Internal Medicine</i> <i>Department of Rheumatology and Internal Medicine</i> <i>Department of Nephrology with Dialysis Unit</i> <i>Second Dep. of Nephrology and Hypertension with Dialysis Unit</i> <i>Department of Hematology</i>	150	6	34	42	74	credit
14.	<b>Pediatrics</b> <i>Department of Pediatric Oncology and Hematology</i> <i>Department of Pediatrics, Gastroenterology, Hepatology, Nutrition and Allergology</i>	105	5	32	20	53	credit
15.	<b>Neurosurgery</b> <i>Department of Neurosurgery</i>	40	2	10	10	20	credit
16.	<b>Pediatric Surgery</b> <i>Department of Pediatric Surgery and Urology</i>	55	3	15	10	30	credit
17.	<b>Urology</b> <i>Department of Urology</i>	40	2	10	10	20	credit
18.	<b>Geriatrics</b> <i>Department of Geriatrics</i>	35	1,5	12	3	20	credit
19.	<b>Professionalism in Medicine</b> <i>Department of Pediatric Oncology and Hematology</i>	5	0,5	0	0	5	credit

20.	<b>Medical Ethics</b> <i>Department of Forensic Medicine</i>	20	1	8	12	0	credit
21.	<b>Elective courses</b>	30	1	0	0	30	credit
	<b>Total:</b>	<b>1053</b>	<b>56</b>	<b>300</b>	<b>239</b>	<b>514</b>	<b>4 exams</b>
	Clership	120	4				credit

### Curriculum of the Faculty of Medicine

Medical University of Bialystok

English Program for the education cycle starting in the academic year 2022/2023

### year VI

Lp.	COURSES	Total [hours]	ECTS	Form of the course (hours)			Final evaluation
				lectures	seminars	classes	
1.	<b>Psychiatry</b> <i>Department of Psychiatry</i>	60	4	0	20	40	exam
2.	<b>Family Medicine</b> <i>Department of Family Medicine</i>	60	4	0	20	40	exam
3.	<b>Surgery</b> <i>Department of Thoracic Surgery</i> <i>Department of Vascular Surgery and Transplantation</i> <i>1st Clinical Department of General and Endocrine Surgery 2nd</i> <i>Clinical Department of General and Gastroenterological</i> <i>Surgery</i> <i>Department of Cardiosurgery</i>	120	8	0	60	60	exam
4.	<b>Gynecology and Obstetrics</b> <i>Department of Gynecology and Gynecological Oncology</i> <i>Department of Perinatology</i> <i>Department of Re-productivness and Gynecological</i> <i>Endocrinology</i> <i>Department of Gynecological Endocrinology and Adolescent</i> <i>Gynecology</i> <i>The Provincial Complex Hospital of Jędrzej Śniadecki -</i> <i>Department of Gynecology and Obstetrics</i>	60	4	0	30	30	exam
5.	<b>Internal Medicine</b> <i>Department Of Cardiology</i> <i>Department of Gastroenterology and Internal Medicine</i> <i>Department of Internal Medicine and Metabolic Diseases</i> <i>Department of Nephrology with Dialysis Unit</i> <i>Second Department of Nephrology and Hypertension with</i> <i>Dialysis Unit</i> <i>Department of Hematology</i> <i>Department of Endocrinology, Diabetology and Internal</i> <i>Medicine</i> <i>1st Department of Lung Diseases and Tuberculosis</i> <i>2nd Department of Lung Diseases and Tuberculosis</i> <i>Department of Rheumatology and Internal Medicine</i> <i>Clinical Department of Allergic and Internal Diseases</i> <i>Department of Invasive Cardiology</i> <i>Department of Population Medicine and Lifestyle Diseases</i> <i>Prevention</i> <i>Department of Medical Simulation</i> <i>Department of Internal Medicine and Hypertension</i>	240	16	0	60	180	exam
6.	<b>Pediatrics</b> <i>Department of Pediatrics and Nephrology</i> <i>Department of Pediatrics, Endocrinology, Diabetology with</i> <i>Cardiology</i> <i>Department of Pediatrics, Gastroenterology, Hepatology,</i> <i>Nutrition and Allergology</i> <i>Department of Pediatric Infectious Diseases</i> <i>Department of Neonatology and Newborn Intensive Care</i> <i>Department of Medical Simulation</i>	120	8	0	20	100	exam
7.	<b>Emergency Medicine</b> <i>Department of Emergency Medicine</i>	70	4	10	20	40	exam
8.	<b>Chosen Clinical Course</b>	180	12	0	0	180*	credit
	<b>Total:</b>	<b>910</b>	<b>60</b>	<b>10</b>	<b>230</b>	<b>670</b>	<b>7 exams</b>

\*including OSCE exam