**Curriculum of the Faculty of Medicine**

Medical University of Bialystok English Program for the education cycle starting in the academic year 2023/2024

**year I**

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

**Curriculum of the Faculty of Medicine**

Medical University of Bialystok English Program for the education cycle starting in the academic year **2023/2024**

**year II**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **no.** | **Course** | **Total****[hours]** | **ECTS** | **Form of the course (hours)** | **Final evaluation** |
| **lectures** | **seminars** | **classes** |
| 1. | **Physiology** *Department of Physiology* | 175 | 17 | 46 | 9 | 120 | **exam** |
| 2. | **Microbiology** *Department of Medical Microbiology and Nanobiomedical Engineering* | 83 | 7,5 | 20 | 10 | 53 | **exam** |
| 3. | **Parasitology** *Department of Medical Biology* | 40 | 2 | 8 | 2 | 30 | **exam** |
| 4. | **Biostatistics** *Department of Statistics and Medical Informatics* | 30 | 1 | 5 | 0 | 25 | credit |
| 5. | **Epidemiology** *Department of Hygiene, Epidemiology and Metabolic Disorders* | 40  | 2,5 | 12 | 0 | 28 | credit |
| 6. | **Pathomorphology** *Department of Medical Pathomorphology* | 95 | 9,5 | 30 | 0 | 65 | credit |
| 7. | **Immunology** *Department of Clinical Immunology* | 45 | 6,5 | 20 | 10 | 15 | **exam** |
| 8. | **Molecular Biology** *Department of Clinical Molecular Biology* | 15 | 1 | 5 | 10 | 0 | credit |
| 9. | **Proffesionalism in Medicine** *Second Department of Nephrology and Hypertension with Dialysis Unit**Department of Pediatric Surgery and Urology* | 15 | 1 | 0 | 15 | 0 | credit |
| 10. | **Medical Psychology** *Department of Psychology and Philosophy* | 34 | 2 | 12 | 7 | 15 | **credit** |
| 11 | **Regenerative Medicine** *Department of Regenerative Medicine and Immune Regulation* | 15 | 1,5 | 10 | 0 | 5 | credit |
| 12. | **Toxicology** *Department of Toxicology* | 10 | 0,5 | 3 | 0 | 7 | credit |
| 13. | **Medical Polish/English** *Department of Foreign Languages* | 50 | 3 | 0 | 0 | 50 | **exam** |
| 14. | **Elective courses** | 30 | 1 | 0 | 0 | 30 | credit |
| 15. | **Physical Education** *Department of Physical Education and Sport* | 30 | 0 | 0 | 0 | 30 | credit |
|  | **Total:** | **707** | **56** | **171** | **63** | **473** | **5 exams** |
| Clerkship | 120 | 4 |  | credit |

**Curriculum of the Faculty of Medicine**

Medical University of Bialystok English Program for the education cycle starting in the academic year **2023/2024**

**year III**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **no.** | **Course** | **Total****[hours]** | **ECTS** | **Form of the course (hours)** | **Final evaluation** |
| **lectures** | **seminars** | **classes** |
| 1. | **Patophysiology** *Department of General and Experimental Pathology* | 80 | 8 | 20 | 10 | 50 | **exam** |
| 2. | **Patomorphology II** *Department of Medical Pathomorphology* | 35 | 8 | 20 | 0 | 15 | **exam** |
| 3. | **Pharmacology** *Department of Pharmacology* | 120 | 10 | 40 | 10 | 70 | **exam** |
| 4. | **Diagnostyka laboratoryjna** *Department of Neurodegeneration Diagnostics* *Department of Biochemical Diagnostics* *Department of Haematological Diagnostics* *Department of Clinical Laboratory Diagnostics* | 60 | 4 | 20 | 5 | 35 | **exam** |
| 5. | **Surgery***1st Clinical Department of General and Endocrine Surgery* *2nd Clinical Department of General and Gastroenterological Surgery* | 60 | 5 | 20 | 20 | 20 | credit |
| 6. | **Nuclear Medicine** *Department of Nuclear Medicine* | 30 | 2 | 10 | 10 | 10 | credit |
| 7. | **Internal Medicine***1st Department of Lung Diseases and Tuberculosis* *2nd Department of Lung Diseases and Tuberculosis**Department of Nephrology with Dialysis Unit**Second Department of Nephrology and Hypertension with Dialysis Unit**Department of Internal Medicine and Metabolic Diseases**Department of Hemathology* *Department Of Cardiology* *Department of Rheumatology and Internal Medicine**Clinical Department of Allergic and Internal Diseases**Department of Internal Medicine and Hypertension* | 142 | 9 | 37 | 15 | 90 | credit |
| 8. | **Pediatrics** *Department of Pediatrics, Rheumatology, Immunology and Metabolic Bone Diseases* | 85 | 6 | 28 | 20 | 37 | credit |
| 9. | **Oncology** *Department of Oncology* *Department of Palliative Medicine* | 15 | 1 | 10 | 5 | 0 | credit |
| 10. | **Rehabilitation** *Department of Rehabilitation* | 20 | 1 | 10 | 0 | 10 | credit |
| 11. | **Maxillofacial surgery** *Department of Maxillofacial and Plastic Surgery* | 10 | 0,5 | 0 | 0 | 10 | credit |
| 12. | **Medical law I** *Department of Medical Law and Medical Deontology* | 10 | 0,5 | 5 | 5 | 0 | credit |
| 13. | **Elective courses** | 30 | 1 | 0 | 0 | 30 | credit |
|  | **Total:** | **697** | **56** | **220** | **100** | **377** | **4 exams** |
| Clerkship | 120 | 4 |  | credit |

**Curriculum of the Faculty of Medicine**

Medical University of Bialystok English Program for the education cycle starting in the academic year **2023/2024**

**year IV**

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

**Curriculum of the Faculty of Medicine**

Medical University of Bialystok, English Program for the education cycle starting in the academic year **2023/2024**

**year V**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **no.** | **Course** | **Total****[hours]** | **ECTS** | **Form of the course (hours)** | **Final evaluation** |
| **lectures** | **seminars** | **classes** |
| 1. | **Forensic Medicine***Department of Forensic Medicine* | 45 | 3 | 10 | 5 | 30 | **exam** |
| 2.  | **Medical Law II***Department of Medical Law and Medical Deontology* | 10 | 0,5 | 0 | 10 | 0 | credit |
| 3. | **Oncology***Department of Oncology* *Department of Palliative Medicine* | 60 | 4 | 20 | 10 | 30 | **exam** |
| 4.  | **Palliative Medicine** *Department of Palliative Medicine* | 10 | 0,5 | 5 | 0 | 5 | credit |
| 5. | **Otolaryngology** *Department of Otolaryngology* *Department of Pediatric Otolaryngology* | 70 | 4 | 15 | 25 | 30 | **exam** |
| 6.  | **Clinical Pharmacology** *Department of Clinical Pharmacology* | 18 | 2 | 6 | 0 | 12 | credit |
| 7. | **Anesthesiology and Intensive Care** *Department of Anaesthesiology and Intensive Care* *Department of Anaesthesiology and Intensive Therapy for Children and Adolescents with the Postoperative and Pain Treatment Unit* | 40 | 3 | 10 | 10 | 20 | **exam** |
| 8. | **Anesthesiology and Intensive Care for Children and Adolescents** *Department of Anaesthesiology and Intensive Therapy for Children and Adolescents with the Postoperative and Pain Treatment Unit* | 20 | 1 | 5 | 5 | 10 | credit |
| 9. | **Psychiatry** *Department of Psychiatry*  | 70 | 4 | 25 | 21 | 24 | credit |
| 10. | **Family Medicine***Department of Family Medicine* | 50 | 3 | 23 | 11 | 16 | credit |
| 11. | **Surgery***Department of Thoracic Surgery* *Department of Vascular Surgery and Transplantation Department of Cardiosurgery* | 60 | 4 | 20 | 15 | 25 | credit |
| 12. | **Gynecology and Obstetrics** *Department of Gynecology and Gynecological Oncology**Department of Perinatology**Department of Re-productivness and Gynecological Endocrinology**Department of Gynecological Endocrinology and Adolescent Gynecology* | 120 | 5 | 40 | 20 | 60 | credit |
| 13. | **Choroby wewnętrzne** *Department of Endocrinology, Diabetology and Internal Medicine**Department of Internal Medicine and Metabolic Diseases**Department of Rheumatology and Internal Medicine**Department of Nephrology with Dialysis Unit**Second Dep. of Nephrology and Hypertension with Dialysis Unit**Deaprtment of Hemathology* | 150 | 6 | 34 | 42 | 74 | credit |
| 14. | **Pediatrics** *Department of Pediatric Oncology and Hematology* *Department of Pediatrics, Gastroenterology, Hepatology, Nutrition and Allergology* | 105 | 5 | 32 | 20 | 53 | credit |
| 15. | **Neurosurgery** *Department of Neurosurgery* | 40 | 2 | 10 | 10 | 20 | credit |
| 16 | **Pediatric Surgery** *Department of Pediatric Surgery and Urology* | 55 | 3 | 15 | 10 | 30 | credit |
| 17 | **Urology** *Department of Urology* | 40 | 2 | 10 | 10 | 20 | credit |
| 18. | **Geriatrics** *Department of Geriatrics* | 35 | 1,5 | 12 | 3 | 20 | credit |
| 19. | **Professionalism in Medicine** *Department of Pediatric Oncology and Hematology* | 5 | 0,5 | 0 | 0 | 5 | credit |
| 20. | **Medical Ethics** *Department of Forensic Medicine* | 20 | 1 | 4 | 16 | 0 | credit |
| 21. | **Elective courses** | 30 | 1 | 0 | 0 | 30 | credit |
|  | **Total:** | **1053** | **56** | **296** | **243** | **514** | **4 exams** |
| Clerkship | 120 | 4 |  | credit |

**Curriculum of the Faculty of Medicine**

Medical University of Bialystok, English Program for the education cycle starting in the academic year **2023/2024**

**year VI**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **no.** | **Course** | **Total****[hours]** | **ECTS** | **Form of the course (hours)** | **Final evaluation** |
| **lectures** | **seminars** | **classes** |
| 1. | **Psychiatry***Department of Psychiatry* | 60 | 4 | 0 | 20 | 40 | exam |
| 2. | **Medycyna rodzinna***Zakład Medycyny Rodzinnej* | 60 | 4 | 0 | 20 | 40\* | exam |
| 3. | **Surgery***Department of Thoracic Surgery* *Department of Vascular Surgery and Transplantation* *1st Clinical Department of General and Endocrine Surgery 2nd Clinical Department of General and Gastroenterological Surgery* *Department of Cardiosurgery* | 120 | 8 | 0 | 60 | 60\* | exam |
| 4. | ***Gynecology and Obstetrics*** *Department of Gynecology and Gynecological Oncology**Department of Perinatology**Department of Re-productivness and Gynecological Endocrinology**Department of Gynecological Endocrinology and Adolescent Gynecology* | 60 | 4 | 0 | 30 | 30\* | exam |
| 5. | **Internal Medicine***Department Of Cardiology* *Department of Gastroenterology and Internal Medicine**Department of Internal Medicine and Metabolic Diseases**Department of Nephrology with Dialysis Unit**Second Department of Nephrology and Hypertension with Dialysis Unit**Department of Hemathology* *Department of Endocrinology, Diabetology and Internal Medicine**1st Department of Lung Diseases and Tuberculosis* *2nd Department of Lung Diseases and Tuberculosis**Department of Rheumatology and Internal Medicine**Clinical Department of Allergic and Internal Diseases**Department of Invasive Cardiology* *Department of Population Medicine and Lifestyle Diseases Prevention* *Department of Medical Simulation**Department of Internal Medicine and Hypertension* | 240 | 16 | 0 | 60 | 180\* | exam |
| 6. | ***Pediatrics*** *Department of Pediatrics, Gastroenterology, Hepatology, Nutrition and Allergology**Department of Pediatrics, Endocrinology, Diabetology with Cardiology**Department of Pediatrics and Nephrology**Department of Pediatric Infectious Diseases**Department of Neonatology and Newborn Intensive Care**Department of Medical Simulation* | 120 | 8 | 0 | 20 | 100\* | exam |
| 7. | **Emergency Medicine***Department of Emergency Medicine* | 70 | 4 | 10 | 20 | 40\* | exam |
| 8. | **Chosen Clinical Course** | 180 | 12 | 0 | 0 | 180 | credit |
|  | **Total:** | **910** | **60** | **10**  | **230** | **670** | **7 exams** |

\*including OSCE exam