**List of optional courses for the 1st - year students of the 6-year Medicine Programme in English for the academic year 2024/2025:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Optional courses exclusively**  **for the 1st year** | **Person in charge** | **Winter semester** | | | | | **Summer semester** | | | | | **Total ECTS** |
| **L** | **S** | **C** | **ECTS** | **Form of crediting** | **L** | **S** | **C** | **ECTS** | **Form of crediting** |
| 1. | Physical Anthropology (10 hours, to be completed in the winter or the summer semester) | dr Paweł Dąbrowski | - | 10 | - | *0,5* | grade | - | 10 | - | *0,5* | grade | *0,5* |
| 2. | Biomarkers of Exposure on Air Pollutants | dr Joanna Lachowicz | - | - | - | *-* | - | - | 10 | - | *0,5* | grade | *0,5* |
| 3. | Cell and Tissue Culture  *suspended* | dr Sylwia Borska | - | - | - | *-* | - | - | - | 10 LC | *0,5* | grade | *0,5* |
| 4. | Techniques in Molecular Medicine | dr hab. Małgorzata Małodobra-Mazur | - | - | - | *-* | - | - | - | 30LC | *1,5* | grade | *1,5* |

**List of optional courses for the 2nd- year students of the 6-year Medicine Programme in English for the academic year 2024/2025:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Optional courses exclusively**  **for the 2nd year** | **Person in charge** | **Winter semester** | | | | | **Summer semester** | | | | | **Total ECTS** |
| **L** | **S** | **C** | **ECTS** | **Form of crediting** | **L** | **S** | **C** | **ECTS** | **Form of crediting** |
| 1. | Anatomic Basis for the Physical Medical Examination | dr Marek Syrycki, Associate Professor | - | - | - | *-* | - | - | 20 | - | *1,0* | grade | *1,0* |
| 2. | Medical Polish | mgr Edyta Murawska-Klamut | - | - | - | *-* | - | - | 30L | - | *1,5* | grade | *1,5* |
| 3. | Selected Issues in Clinical Biochemistry | dr Mariusz Bromke | - | 30 | - | *1,5* | grade | - | - | - | *-* | - | *1,5* |

**List of optional courses for the 3rd - year students of the 6-year Medicine Programme in English for the academic year 2024/2025:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Optional courses exclusively**  **for the 3rd year** | **Person in charge** | **Winter semester** | | | | | **Summer semester** | | | | | **Total ECTS** |
| **L** | **S** | **C** | **ECTS** | **Form of crediting** | **L** | **S** | **C** | **ECTS** | **Form of crediting** |
| 1. | Scientific Information (10 hours, to be completed in the winter or the summer semester) | mgr Dominika Sidorska | - | 10EL | - | *0,5* | grade | - | 10EL | - | *0,5* | grade | *0,5* |
| 2. | The New Trends in Laboratory Diagnostic | dr Iwona Bednarz-Misa, Associate Professor | - | - | - | *-* | - | - | 20 | - | *1,0* | grade | *1,0* |

**List of optional courses for the 4th - year students of the 6-year Medicine Programme in English for the academic year 2024/2025:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Optional courses exclusively**  **for the 4th year** | **Person in charge** | **Winter semester** | | | | | **Summer semester** | | | | | **Total ECTS** |
| **L** | **S** | **C** | **ECTS** | **Form of crediting** | **L** | **S** | **C** | **ECTS** | **Form of crediting** |
| 1. | Neonatal Surgery | lek. Alicja Kalcowska | - | 30 | - | *1,5* | grade | - | - | - | *-* | - | *1,5* |
| 2. | Paediatric Oncologic Surgery | lek. Alicja Kalcowska | - | - | - | *-* | - | - | 30 | - | *1,5* | grade | *1,5* |
| 3. | Preventive Care in Family Medicine (10 hours, to be completed in the winter or the summer semester) | dr hab. Maria Bujnowska-Fedak, Associate Professor | - | - | 10CC | *0,5* | grade | - | - | 10CC | *0,5* | grade | *0,5* |
| 4. | Death of a patient – doctor’s perspective | mgr Marta Błaszyk | - | - | - | *-* | - | - | - | 30CSC | *-* | grade | *1,5* |
| 5. | Crisis Resource Management | mgr Mariusz Koral | - | - | 30CSC | 1,5 | grade | - | - | - | *-* | - | *1,5* |

**List of optional courses for the 1st -2nd**- **year students of the 6-year Medicine Programme in English for the academic year 2024/2025:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Optional courses**  **For the 1st-2nd year** | **Person in charge** | **Winter semester** | | | | | **Summer semester** | | | | | **Total ECTS** |
| **L** | **S** | **C** | **ECTS** | **Form of crediting** | **L** | **S** | **C** | **ECTS** | **Form of crediting** |
| 1. | Immunohistochemistry and Electron Microscopy Methods in Evaluation of the Morphology of Various Tissues and Organ  *suspended* | prof. Paweł Surowiak | - | - | - | *-* | - | - | - | 10 LC | *0,5* | grade | *0,5* |

**List of optional courses for the 1** st **-4** th **- year students of the 6-year Medicine Programme in English for the academic year 2024/2025:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Optional courses**  **for the 1st-4th year** | **Person in charge** | **Winter semester** | | | | | **Summer semester** | | | | | **Total ECTS** |
| **L** | **S** | **C** | **ECTS** | **Form of crediting** | **L** | **S** | **C** | **ECTS** | **Form of crediting** |
| 1. | Surface Anatomy | dr Joanna Grzelak | - | - | - | *-* | - | - | 10 | - | *0,5* | grade | *0,5* |
| 2. | Alternative Diets (10 hours, to be completed in the winter or the summer semester) | dr Alicja Basiak-Rasała | - | 10 | - | *0,5* | grade | - | 10 | - | *0,5* | grade | *0,5* |
| 3. | Food Additives and Genetically Modified Food – facts and myths (10 hours, to be completed in the winter or the summer semester) | dr Alicja Basiak-Rasała | - | 10 | - | *0,5* | grade | - | 10 | - | *0,5* | grade | *0,5* |
| 4 | Strategic Napping (30 hours, to be completed in the winter or the summer semester) | dr Maria Kmita | - | 30 | - | *1,5* | grade | - | 30 | - | *1,5* | grade | *1,5* |
| 5. | Eponyms. Names in Medical Terminology | dr Adam Skalski | - | 10 | - | *0,5* | grade | - | - | - | *-* | - | *0,5* |
| 6. | Exercise Physiology | mgr inż. Wojciech Łopusiewicz | - | - | - | *-* | - | - | 20 | - | *1,0* | grade | *1,0* |
| 7. | How to Plan Your Time Effectively? (10 hours to be completed in the winter or the summer semester) | dr Dagmara Gaweł-Dąbrowska | - | 10 | - | *0,5* | grade | - | 10 | - | *0,5* | grade | *0,5* |
| 8. | Conflicts – Methods of Analyzing and Solving (10 hours, to be completed in the winter or the summer semester) | dr Dagmara Gaweł-Dąbrowska | - | 10 | - | *0,5* | grade | - | 10 | - | *0,5* | grade | *0,5* |
| 9. | Mental Crisis and Trauma – the Basis of Diagnostics and Therapeutic Procedures (30 hours, to be completed for 2 semesters) | prof. Donata Kurpas | - | - | - | *-* | - | - | 30 | - | *1,5* | grade | *1,5* |
| 10. | Polish Culture and Customs in Everyday Life, Film and Literature (30 hours, to be completed in the winter or the summer semester) | mgr Edyta Murawska-Klamut | - | 30 | - | *1,5* | grade | - | 30 | - | *1,5* | grade | *1,5* |
| 11. | Treatment as Teamwork (10 hours to be completed in the winter or the summer semester) | dr Dagmara Gaweł-Dąbrowska | - | 10 | - | *0,5* | grade | - | 10 | - | *0,5* | grade | *0,5* |
| 12. | Sports Medicine | prof. Paweł Reichert | - | - | - | *-* | - | - | 30 | - | *1,5* | grade | *1,5* |
| 13. | Medical Aspects of Social Pathologies  *suspended* | dr Robert Susło | - | - | - | *-* | - | - | 30 | - | *1,5* | grade | *1,5* |
| 14. | Forensic Aspects of Practical Anatomy (30 hours, to be completed in the winter or the summer semester) | dr Jędrzej Siuta | - | 30 | - | *1,5* | grade | - | 30 | - | *1,5* | grade | *1,5* |
| 15. | Molecular Basis of Parasitological Diagnostics | dr hab. Marta Kicia, Associate Professor | - | - | - | *-* | - | - | - | 30LC | *1,5* | grade | *1,5* |
| 16. | Non-Specific Therapeutic Factors | prof. Donata Kurpas | - | 30 | - | *1,5* | grade | - | - | - | *-* | - | *1,5* |
| 17. | From Malnutrition to Obesity – Background, Health Consequences, Prevention (10 hours, to be completed in the winter or the summer semester) | dr Alicja Basiak-Rasała | - | 10 | - | *0,5* | grade | - | 10 | - | *0,5* | grade | *0,5* |
| 18. | Forensic Aspects of Data Security and Communication in Medicine  *suspended* | dr Robert Susło | - | - | - | *-* | - | - | 30 | - | *1,5* | grade | *1,5* |
| 19. | Forensic Applications of Modern Medical  Diagnostic Techniques  *suspended* | dr Robert Susło | - | 30 | - | *1,5* | grade | - | - | - | *-* | - | *1,5* |
| 20. | Laughter Therapy (30 hours, to be completed in the winter or the summer semester) | dr Maria Kmita | - | 30 | - | *1,5* | grade | - | 30 | - | *1,5* | grade | *1,5* |
| 21. | Introduction to Practical Implementation of Artificial Intelligence to Medicine | dr Agnieszka Siennicka | - | - | - | *-* | - | - | 30 | - | *1,5* | grade | *1,5* |
| 22. | Selected Elements of Head and Neck Ultrasound Anatomy | dr Zygmunt Domagała | - | - | 10CSC | *0,5* | grade | - | - | - | *-* | grade | *0,5* |
| 23. | Selected Forms of Physical Activity in Health Prevention. | dr hab. Ireneusz Cichy | - | - | - | *-* | - | - | 30 | - | *1,5* | grade | *1,5* |
| 24. | Selected Topics in Therapeutic Massage with Elements of Self-Therapy  *suspended* | dr n. med. inż. Urszula Walczuk | - | 30 | - | *1,5* | grade | - | - | - | *-* | - | *1,5* |
| 25. | Nutrition and Noncommunicable Diseases (10 hours, to be completed in the winter or the summer semester) | dr Alicja Basiak-Rasała | - | 10 | - | *0,5* | grade | - | 10 | - | *0,5* | grade | *0,5* |

**List of optional courses for the 2 nd- 3 rd** - **year students of the 6-year Medicine Programme in English for the academic year 2024/2025:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Optional courses**  **for the 2nd-3rd year** | **Person in charge** | **Winter semester** | | | | | **Summer semester** | | | | | **Total ECTS** |
| **L** | **S** | **C** | **ECTS** | **Form of crediting** | **L** | **S** | **C** | **ECTS** | **Form of crediting** |
| 1. | The Autonomic Nervous System: Physiology, Testing and Clinical Implication | dr hab. Bartłomiej Paleczny | - | - | - | *-* | - | - | 30 | - | *1,5* | grade | *1,5* |

**List of optional courses for the 2 nd - 4 th** - **year students of the 6-year Medicine Programme in English for the academic year 2024/2025:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Optional courses**  **for the 2nd-4th year** | **Person in charge** | **Winter semester** | | | | | **Summer semester** | | | | | **Total ECTS** |
| **L** | **S** | **C** | **ECTS** | **Form of crediting** | **L** | **S** | **C** | **ECTS** | **Form of crediting** |
| 1. | Diagnostic of Hypersensitivity Reactions | dr Magdalena Zemelka-Wiącek | - | - | - | *-* | - | - | 20 | - | *1,0* | grade | *1,0* |
| 2. | The Clinical Usage of Histological Methods (30 hours, to be completed in the winter or the summer semester)  *suspended* | dr Christopher Kobierzycki | - | - | 30LC | *1,5* | grade | - | - | 30LC | *1,5* | grade | *1,5* |
| 3. | Neuroanatomy (20 hours, to be completed in the winter or the summer semester) | dr Marek Syrycki, Associate Professor | - | 20 | - | *1,0* | grade | - | 20 | - | *1,0* | grade | *1,0* |
| 4. | Experimental Research Planning in Medicine | dr Tomasz Hikawczuk | - | - | 30LC | *1,5* | grade | - | - | - | *-* | - | *1,5* |
| 5. | Selected issues in virology | prof. Beata Sobieszczańska | - | - | - | *-* | - | - | 30 | - | *1,5* | grade | *1,5* |

**List of optional courses for the 3 rd - 4 th** - **year students of the 6-year Medicine Programme in English for the academic year 2024/2025:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Optional courses**  **for the 3rd-4th year** | **Person in charge** | **Winter semester** | | | | | **Summer semester** | | | | | **Total ECTS** |
| **L** | **S** | **C** | **ECTS** | **Form of crediting** | **L** | **S** | **C** | **ECTS** | **Form of crediting** |
| 1. | Aesthetic Dermatology | dr hab. Danuta Nowicka | - | - | - | *-* | - | - | 30 | - | *1,5* | grade | *1,5* |
| 2. | The Distinctness of the Anatomy in Childhood | dr Marek Syrycki, Associate Professor | - | - | - | *-* | - | - | 20 | - | *1,0* | grade | *1,0* |
| 3. | Innovative and Emerging Approaches in the Management of Patients with Heart Diseases | dr Michał Tkaczyszyn | - | - | - | *-* | - | - | - | 20CC | *1,0* | grade | *1,0* |
| 4. | Techniques in Molecular Medicine- Clinical Application | dr hab. Małgorzata Małodobra-Mazur | - | - | - | *-* | - | - | - | 30LC | *1,5* | grade | *1,5* |