## Charles University First Faculty of Medicine -Medicine curriculum

| First Year   | Second Year   |
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| Anatomy<br>Basic Medical Terminology<br>Czech for English<br>Histology and (General)<br>Embryology<br>Physical Education Anatomy<br>Dissections Biophysics and Medical<br>Physics<br>First Aid<br>Anatomy Dissections<br>Biology and Genetics<br>Medical Informatics   | Physiology<br>Medical Chemistry and<br>Biochemistry<br>Czech for English<br>Patient Care<br>Physical Education<br>Biology and Genetics<br>Microbiology<br>Basic Immunology<br>Summer Clerkship – Patient Care<br>Intensive Czech Course   |
| Third Year   | Fourth Year   |
| Pharmacology<br>Microbiology/Pathology<br>Propaedeutics in Internal<br>Medicine<br>Propaedeutics in Surgery<br>Bioethics<br>Medical Psychology and<br>Psychotherapy<br>Microbiology<br>Pathophysiology<br>Pathology<br>Propedeutic imaging methods<br>Basics of communication and<br>palliative medicine<br>Czech for English<br>Pathobiochemistry 1 - Inherited | Stomatology<br>Ophthalmology<br>Otorhinolaryngology<br>Surgery – Clinic and<br>Introduction into<br>Cardiovascular Medicine<br>Orthopaedic Surgery<br>Nuclear Medicine<br>Urology<br>Radiology<br>Rehabilitation Medicine<br>Forensic Medicine<br>Medical Immunology<br>Clinical Genetics<br>Primary Care 1<br>Pharmacology 2 |

| Metabolic Disorders<br>Pathobiochemistry 2 –<br>Molecular Oncology<br>Pathobiochemistry 3 -<br>Biochemical Disorders   | Dermatovenerology<br>Bioethics 2<br>Clinical topographic<br>Anatomy<br>Infectious Diseases<br>Occupational Diseases and<br>Toxicology<br>Internal Medicine –<br>Pneumology 1<br>Propaedeutics in<br>Paediatrics<br>Summer Clerkship -<br>Surgery  |
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| Fifth Year   | Sixth Year  |
| Anaesteziology and<br>Emergency Medicine<br>Clinical Biochemistry<br>Oncology<br>Neurosurgery<br>Psychiatry<br>Neurology<br>Cardiovascular Medicine<br>Internal Medicine -<br>Nephrology<br>Internal Medicine -<br>Gastroenterology<br>Internal Medicine -<br>Endocrinology and<br>Metabolism<br>Internal Medicine -<br>Pneumology 2<br>Internal Medicine -<br>Rheumatology<br>Internal Medicine -<br>Haematology<br>Internal Medicine -<br>Haematology<br>Internal Medicine -<br>Haematology<br>Internal Medicine - | Primary Care 2<br>Minimum of Practical Skills<br>Gynaecology and Obstetrics –<br>Clerkship before SE<br>Gynaecology and Obstetrics – SE<br>Hygiene and Epidemiology –<br>Clership before SE<br>Hygiene and Epidemiology – SE<br>Surgery – Clerkship before SE<br>Surgery – SE<br>Internal Medicine – Clerkship<br>before SE<br>Internal Medicine – SE<br>Paediatrics – Clerkship before SE<br>Paediatrics – SE<br>Public Health Services and<br>Medical<br>Law - Clerkship before SE<br>Public Health Services and<br>Medical<br>Law – SE |

| Summer Clerkship: Internal<br>Medicine |  |
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| Summer Clerkship:<br>Paediatrics       |  |