

## Plan of Study for students of the 1st year of the Medical Programme in English – academic year 2020/2021

### Semester 1

| Course name                                   | Number of ECTS credits | Number of teaching hours – divided into form of classes* |   |    |     |    |       | Form of crediting for the course | Group size |
|---|------------------------|--|---|----|-----|----|-------|----------------------------------|------------|
|   |                        | L  | S | T  | e-L | WP | Total |                                  |            |
| Occupational Health and Safety and Ergonomics | -                      | -  | - | -  | 4   | -  | 4     | Credit                           | C          |
| Cooperation with the Medical Library          | -                      | -  | - | -  | 2   | -  | 2     | Credit                           | C          |
| First Aid                                     | 1.3                    | 6  | - | 12 | -   | -  | 18    | Credit                           | 1/2        |
| General Chemistry                             | 1.5                    | 5  | - | 15 | -   | -  | 20    | Credit with a grade              | 1/2        |
| Biochemistry                                  | 4.5                    | 30   | - | 30 | -   | -  | 60    | Credit                           | 1/2        |
| Biophysics                                    | 3.8                    | 20   | - | 25 | -   | -  | 45    | Examination                      | 1/2        |
| Cell Biology and Cytophysiology               | 3.5                    | 20   | - | 20 | -   | -  | 40    | Examination                      | 1/2        |
| Molecular Biology                             | 3.5                    | 20   | - | 20 | -   | -  | 40    | Examination                      | 1/2        |
| Anatomy                                       | 8                      | 30   | - | 80 | -   | -  | 110   | Credit                           | 1/2        |
| Histology                                     | 1.4                    | 8  | - | 12 | -   | -  | 20    | Credit                           | 1/2        |
| Embryology                                    | 1.8                    | 16   | - | 4  | -   | -  | 20    | Examination                      | 1/2        |
| Elective Course                               | 0.7                    | 15   |   |    |     |    | 15    | Credit                           |            |
| Physical Education                            | -                      | 30   |   |    |     |    | 30    | Credit                           |            |

*\*Form of classes: L – lecture, S – seminar, T – tutorial, e-L – e-learning, WP – work placement*

## Semester 2

| Course name   |                  | Number of ECTS credits | Number of teaching hours – divided into form of classes* |    |    |     |     | Form of crediting for the course | Group size          |       |
|---|------------------|------------------------|--|----|----|-----|-----|----------------------------------|---------------------|-------|
|   |                  |                        | L  | S  | T  | e-L | WP  |                                  |                     | Total |
| Biochemistry  |                  | 6                      | 35   | 6  | 39 | -   | -   | 80                               | Examination         | 1/2   |
| Anatomy   |                  | 10                     | 30   | 15 | 65 | -   | -   | 110                              | Examination         | 1/2   |
| Histology   |                  | 3.5                    | 20   | -  | 30 | -   | -   | 50                               | Examination         | 1/2   |
| Techniques of Medical Procedures  |                  | 1.3                    | -  | -  | 15 | -   | -   | 15                               | Credit with a grade | 1/4   |
| Medical Psychology  |                  | 1.2                    | 20   | -  |    | -   | -   | 20                               | Credit              | C     |
| Medical Polish  |                  | 2                      | -  | -  | 40 | -   | -   | 40                               | Credit with a grade | 1/1   |
| Microarchitecture of Selected Tissues and Organs                                      | Course Selection | 1                      | -  | -  | 10 | -   | -   | 10                               | Credit              | 1/2   |
| Tissue Engineering  |                  | 1                      | -  | -  | 10 | -   | -   | 10                               | Credit              | 1/2   |
| Elective Course   |                  | 1                      | 15   |    |    |     |     | 15                               | Credit              |       |
| Physical Education  |                  | -                      | 30   |    |    |     |     | 30                               | Credit              |       |
| Holiday Work Placement<br>(4-week work placement in nursing in a hospital department) |                  | 4                      | -  | -  | -  | -   | 120 | 120                              | Credit              |       |

\*Form of classes: L – lecture, S – seminar, T – tutorial, e-L – e-learning, WP – work placement

## Plan of Study for students of the 2nd year of the Medical Programme in English – academic year 2020/2021

### Semester 3

| Course name   | Module name                         | Number of ECTS credits | Number of teaching hours – divided into form of classes* |    |    |     |    |       | Form of crediting for the course | Form of crediting for the module | Group size |
|---|-------------------------------------|------------------------|--|----|----|-----|----|-------|----------------------------------|----------------------------------|------------|
|   |                                     |                        | L  | S  | T  | e-L | WP | Total |                                  |                                  |            |
| Human Physiology with Elements of Clinical Physiology                                 | Physiology                          | 5.7                    | 45   | -  | 44 | -   | -  | 89    | Credit                           | Final examination                | 1/2        |
| Drug Action Mechanisms and Toxicology   | Preclinical Sciences                | 2.2                    | 20   | 18 | -  | -   | -  | 38    | Credit                           | End-of-module examination        | 1/2        |
| Immunology  |                                     | 1.8                    | 10   | 10 | 14 | -   | -  | 34    | Credit                           |                                  | 1/2        |
| Basics of Medical Genetics  |                                     | 2.7                    | 16   | -  | 24 | -   | -  | 40    | Credit                           |                                  | 1/2        |
| History of Medicine   | The Origins of Medicine             | 1.2                    | 20   | -  | -  | -   | -  | 20    | Credit                           | End-of-module examination        | C          |
| Philosophy with Elements of Philosophy of Medicine                                    |                                     | 1.2                    | 20   | -  | -  | -   | -  | 20    | Credit                           |                                  | C          |
| Scientific Writing Methodology with Elements of Statistics                            | Introduction to Scientific Research | 0.8                    | -  | 12 | -  | -   | -  | 12    | Credit with a grade              | Credit                           | 1/1        |
| Principles of Preparing Scientific Presentations                                      |                                     | 0.4                    | -  | -  | 6  | -   | -  | 6     | Credit                           |                                  | 1/2        |
| Designing Research Studies with Respect to Bioethical Aspects                         |                                     | 0.4                    | -  | 6  | -  | -   | -  | 6     | Credit                           |                                  | 1/1        |
| Introduction to Pathology   | Introduction to Pathology           | 5.3                    | 20   | 45 | 15 | -   | -  | 80    | Credit                           | Credit                           | 1/2        |
| Medical Polish  | Medical Polish                      | 1.5                    | -  | -  | 40 | -   | -  | 40    | Credit with a grade              |                                  | 1/1        |
| Principles of Transfusion Medicine  | Course Selection 1                  | 0.6                    | -  | 5  | 5  | -   | -  | 10    | Credit                           |                                  | 1/2        |
| Telemedicine: Possibilities and Limitations   |                                     | 0.6                    | -  | -  | 10 | -   | -  | 10    | Credit                           |                                  | 1/2        |
| Scientific Discoveries and Their Application in Medicine and Nobel Prizes in Medicine | Course Selection 2                  | 0.9                    | -  | 15 | -  | -   | -  | 15    | Credit                           | Credit                           | 1/1        |
| Human Experiences and Behaviours Related to Disease                                   |                                     | 0.9                    | -  | -  | 15 | -   | -  | 15    | Credit                           |                                  | 1/2        |
| Elective Course   |                                     | 2                      | 30   |    |    |     |    | 30    | Credit                           |                                  |            |

\*Form of classes: L – lecture, S – seminar, T – tutorial, e-L – e-learning, WP – work placement

### Semester 4

| Course name   | Module name                                    | Number of ECTS credits | Number of teaching hours – divided into form of classes* |    |    |     |     |       | Form of crediting for the course | Form of crediting for the module | Group size |
|---|--|------------------------|--|----|----|-----|-----|-------|----------------------------------|----------------------------------|------------|
|   |  |                        | L  | S  | T  | e-L | WP  | Total |                                  |                                  |            |
| Microbiology  | Environmental Threats and Humans               | 3.5                    | 20   | 20 | 10 | -   | -   | 50    | Credit                           | End-of-module examination        | 1/2        |
| Parasitology  |  | 2.5                    | 17   | -  | 18 | -   | -   | 35    | Credit                           |                                  | 1/2        |
| Infection Prevention  |  | 0.4                    | -  | -  | 6  | -   | -   | 6     | Credit                           |                                  | 1/2        |
| Hygiene and Epidemiology  |  | 1.8                    | 18   | -  | 12 | -   | -   | 30    | Credit                           |                                  | 1/2        |
| Pathophysiology   | Pathology                                      | 3.6                    | 15   | -  | 48 | -   | -   | 63    | Credit                           | End-of-module examination        | 1/4        |
| Pathomorphology   |  | 6                      | 30   | 30 | 30 | -   | -   | 90    | Credit                           |                                  | 1/4        |
| Medical Psychology  | Psychosocial Aspects of the Medical Profession | 1.2                    | 20   | -  | -  | -   | -   | 20    | Credit                           | End-of-module examination        | C          |
| Medical Sociology   |  | 0.6                    | 10   | -  | -  | -   | -   | 10    | Credit                           |                                  | C          |
| Medical Ethics  |  | 1.2                    | 10   | 12 | -  | -   | -   | 22    | Credit                           |                                  | 1/1        |
| Spirituality in Medicine  |  | 1.2                    | 10   | 6  | 6  | -   | -   | 22    | Credit                           |                                  | 1/2        |
| Medical Communication   |  | 0.6                    | -  | -  | 8  | -   | -   | 8     | Credit                           |                                  | 1/4        |
| Homo politicus – the Socially Involved Doctor   |  | 0.3                    | 5  | -  | -  | -   | -   | 5     | Credit                           |                                  | C          |
| Medical Polish  | Medical Polish                                 | 2                      | -  | -  | 40 | -   | -   | 40    | Examination                      |                                  | 1/1        |
| Modern Laboratory Tests   | Course Selection 1                             | 0.6                    | -  | -  | 10 | -   | -   | 10    | Credit                           |                                  | 1/2        |
| Psychology of Stress  |  | 0.6                    | -  | -  | 10 | -   | -   | 10    | Credit                           |                                  | 1/2        |
| Basics of Parasitology Diagnostics  | Course Selection 2                             | 0.9                    | -  | -  | 15 | -   | -   | 15    | Credit                           |                                  | 1/3        |
| Practical Interpretation of Physiological Tests   |  | 0.9                    | -  | -  | 15 | -   | -   | 15    | Credit                           |                                  | 1/3        |
| Elective Course   |  | 2                      | 30   |    |    |     |     |       | 30                               | Credit                           |            |
| Holiday Work Placement<br>(3-week work placement in outpatient health care (family medicine) and 1-week in first aid) |  | 4.9                    | -  | -  | -  | -   | 120 | 120   | Credit                           |                                  |            |

\*Form of classes: L – lecture, S – seminar, T – tutorial, e-L – e-learning, WP – work placement

## Plan of Study for students of the 3rd year of the Medical Programme in English – academic year 2020/2021

### Semester 5 and 6

| Course name   | Module name   | Number of ECTS credits | Number of teaching hours – divided into form of classes* |    |    |     |    |       | Form of crediting for the course | Form of crediting for the module | Group size |
|---|---|------------------------|--|----|----|-----|----|-------|----------------------------------|----------------------------------|------------|
|   |   |                        | L  | S  | T  | e-L | WP | Total |                                  |                                  |            |
| Introduction to Internal Diseases                         | <i>Principles of Clinical Medicine</i>                        | 4.8                    | -  | 20 | 40 | 10  | -  | 70    | Credit                           | End-of-module examination        | 1/4        |
| Radiology Techniques                                      |   | 0.7                    | -  | -  | 10 | -   | -  | 10    | Credit                           |                                  | C          |
| Laboratory Medicine                                       |   | 2.6                    | 20   | -  | 20 | -   | -  | 40    | Credit                           |                                  | 1/2        |
| Introduction to Paediatrics                               |   | 4                      | 10   | -  | 40 | 10  | -  | 60    | Credit                           |                                  | 1/4        |
| Introduction to Surgery                                   |   | 1.5                    | 10   | -  | 14 | -   | -  | 24    | Credit                           |                                  | 1/4        |
| Introduction to Neurology, Neurosurgery and Sense Organs  |   | 1.5                    | -  | 8  | 16 | -   | -  | 24    | Credit                           |                                  | 1/4        |
| Introduction to Gynaecology and Obstetrics                |   | 1.5                    | -  | 4  | 20 | -   | -  | 24    | Credit                           |                                  | 1/4        |
| Introduction to Dentistry and Maxillofacial Surgery       |   | 0.6                    | -  | 4  | 2  | -   | -  | 6     | Credit                           |                                  | 1/4        |
| Clinical Teaching of Communication Skills                 | <i>Hospitalisation as a Challenge to Patients and Doctors</i> | 0.5                    | -  | -  | 4  | -   | -  | 4     | Credit                           | End-of-module examination        | 1/4        |
| Communication in an International Interdisciplinary Team  |   | 0.2                    | -  | -  | 2  | -   | -  | 2     | Credit                           |                                  | 1/4        |
| Introduction to Clinical Procedures in Emergency Medicine |   | 0.8                    | -  | 6  | 6  | -   | -  | 12    | Credit                           |                                  | 1/4        |
| Advanced Paediatric Resuscitation Procedures              |   | 0.8                    | -  | 6  | 6  | -   | -  | 12    | Credit                           |                                  | 1/4        |
| Communication in an Interdisciplinary Team                |   | 0.5                    | -  | -  | 4  | -   | -  | 4     | Credit                           |                                  | 1/4        |
| Blood Pathology   | <i>Haematopoietic System Diseases</i>                         | 0.6                    | -  | 6  | -  | -   | -  | 6     | Credit                           | End-of-module examination        | 1/1        |
| Haematology   |   | 1.6                    | -  | 15 | 15 | -   | -  | 30    | Credit                           |                                  | 1/4        |
| Blood Donation and Transfusion Medicine                   |   | 0.6                    | 6  | -  | -  | -   | -  | 6     | Credit                           |                                  | C          |
| Biological Basis of Transplantology                       | <i>Principles of Modern Therapy</i>                           | 1.5                    | 12   | 12 | -  | -   | -  | 24    | Credit                           | End-of-module examination        | 1/1        |
| Regenerative Medicine                                     |   | 0.6                    | 6  | -  | 6  | -   | -  | 12    | Credit                           |                                  | 1/4        |
| Gene Therapy and Immunotherapy                            |   | 1.6                    | 6  | 6  | 18 | -   | -  | 30    | Credit                           |                                  | 1/4        |
| Pharmacology  |   | 4                      | 20   | 40 | -  | -   | -  | 60    | Credit                           |                                  | 1/1        |

| Course name  | Module name   | Number of ECTS credits | Number of teaching hours – divided into form of classes* |    |    |     |     |       | Form of crediting for the course | Form of crediting for the module | Group size |
|--|---|------------------------|--|----|----|-----|-----|-------|----------------------------------|----------------------------------|------------|
|  |   |                        | L  | S  | T  | e-L | WP  | Total |                                  |                                  |            |
| Public Health  | Legal and Organisational Aspects of Medicine              | 0.8                    | 6  | 6  | -  | -   | -   | 12    | Credit                           | End-of-module examination        | 1/1        |
| Information Technology in Health Care                                  |   | 0.4                    | -  | -  | 6  | -   | -   | 6     | Credit                           |                                  | 1/2        |
| Basics of Sign Language  |   | 1.6                    | -  | -  | 30 | -   | -   | 30    | Credit                           |                                  | 1/2        |
| Medical Law  |   | 1                      | 18   | -  | -  | -   | -   | 18    | Credit                           |                                  | C          |
| Allergology  | Selected Lifestyle Diseases                               | 3                      | 12   | 10 | 20 | -   | -   | 42    | Credit                           | End-of-module examination        | 1/4        |
| Diabetology  |   | 0.8                    | -  | 6  | 6  | -   | -   | 12    | Credit                           |                                  | 1/4        |
| Obesity  |   | 0.8                    | -  | 6  | 6  | -   | -   | 12    | Credit                           |                                  | 1/4        |
| AIDS   |   | 0.8                    | -  | 6  | 6  | -   | -   | 12    | Credit                           |                                  | 1/4        |
| Selected Mental Disorders and Addictions as Lifestyle Diseases         |   | 1.6                    | -  | 12 | 18 | -   | -   | 30    | Credit                           |                                  | 1/4        |
| Ecology in the Fight Against Lifestyle Diseases                        |   | 0.9                    | -  | 6  | 6  | -   | -   | 12    | Credit                           |                                  | 1/2        |
| Experimental Dermatology with Elements of Skin Pathology               | Cutaneous, Subcutaneous and Sexually Transmitted Diseases | 0.4                    | -  | -  | 6  | -   | -   | 6     | Credit                           | End-of-module examination        | 1/4        |
| Dermatology, Venereology   |   | 3.3                    | 14   | -  | 36 | -   | -   | 50    | Credit                           |                                  | 1/4        |
| Dermatologic Surgery   |   | 0.4                    | -  | 4  | 2  | -   | -   | 6     | Credit                           |                                  | 1/4        |
| Cutaneous Parasitology   |   | 0.3                    | -  | -  | 3  | -   | -   | 3     | Credit                           |                                  | 1/4        |
| Rheumatology   | Diseases Caused by Immune System Disorders                | 3                      | 16   | 10 | 16 | -   | -   | 42    | Credit                           | End-of-module examination        | 1/4        |
| Clinical Immunology  |   | 0.4                    | -  | 2  | 4  | -   | -   | 6     | Credit                           |                                  | 1/4        |
| Modern Methods for Diagnosing Connective Tissue Diseases               | Course Selection  | 1                      | -  | 5  | 10 | -   | -   | 15    | Credit                           | -                                | 1/2        |
| Respiratory Tract Infections   |   | 1                      | -  | 5  | 10 | -   | -   | 15    | Credit                           |                                  | 1/2        |
| Development Perspectives of Diagnostic Imaging                         |   | 1                      | -  | 5  | 10 | -   | -   | 15    | Credit                           |                                  | 1/2        |
| Biological Therapy in Dermatology                                      |   | 1                      | -  | 5  | 10 | -   | -   | 15    | Credit                           |                                  | 1/2        |
| Elective Course 1  |   | 4                      | 60   |    |    |     |     | 60    | Credit                           |                                  |            |
| Holiday Work Placement<br>(4-week work placement in internal medicine) |   | 5                      | -  | -  | -  | -   | 120 | 120   | Credit                           |                                  |            |

\*Form of classes: L – lecture, S – seminar, T – tutorial, e-L – e-learning, WP – work placement

## Plan of Study for students of the 4th year of the Medical Programme in English – academic year 2020/2021

### Semester 7 and 8

| Course name  | Module name  | Number of ECTS credits | Number of teaching hours – divided into form of classes* |    |    |     |    |       | Form of crediting for the course | Form of crediting for the module | Group size |
|--|--|------------------------|--|----|----|-----|----|-------|----------------------------------|----------------------------------|------------|
|  |  |                        | L  | S  | T  | e-L | WP | Total |                                  |                                  |            |
| Anatomy, Physiology  | <i>Nervous System Diseases</i>                       | 0.5                    | -  | 4  | -  | 2   | -  | 6     | Credit                           | End-of-module examination        | 1/1        |
| Pathology (Pathomorphology, Pathophysiology)                 |  | 0.5                    | -  | 6  | -  | -   | -  | 6     | Credit                           |                                  | 1/1        |
| Radiology  |  | 0.5                    | 2  | 4  | -  | -   | -  | 6     | Credit                           |                                  | 1/1        |
| Neurology  |  | 3.3                    | -  | 34 | 26 | -   | -  | 60    | Credit                           |                                  | 1/4        |
| Neurosurgery with Elements of Neuro-Oncology                 |  | 1.5                    | -  | 12 | 16 | -   | -  | 28    | Credit                           |                                  | 1/4        |
| Psychiatry   |  | 4                      | 20   | 26 | 26 | 6   | -  | 78    | Credit                           |                                  | 1/4        |
| Rehabilitation   |  | 0.5                    | -  | -  | 6  | -   | -  | 6     | Credit                           |                                  | 1/4        |
| Anatomy, Physiology  | <i>Cardiovascular Diseases</i>                       | 0.5                    | -  | 4  | -  | 2   | -  | 6     | Credit                           | End-of-module examination        | 1/1        |
| Cardiovascular Pathology                                     |  | 0.5                    | -  | 6  | -  | -   | -  | 6     | Credit                           |                                  | 1/1        |
| Radiology  |  | 0.5                    | 2  | 4  | -  | -   | -  | 6     | Credit                           |                                  | 1/1        |
| Cardiology   |  | 3.3                    | -  | 24 | 30 | 6   | -  | 60    | Credit                           |                                  | 1/4        |
| Cardiac Surgery  |  | 0.5                    | 8  | 6  | 16 | -   | -  | 30    | Credit                           |                                  | 1/4        |
| Vascular Surgery   |  | 1.5                    | 8  | 6  | 16 | -   | -  | 30    | Credit                           |                                  | 1/4        |
| Transplantology  |  | 0.5                    | -  | -  | 6  | -   | -  | 6     | Credit                           |                                  | 1/4        |
| Rehabilitation   |  | 0.5                    | -  | -  | 6  | -   | -  | 6     | Credit                           |                                  | 1/4        |
| Anatomy, Physiology  | <i>Gastrointestinal and Exocrine System Diseases</i> | 0.5                    | -  | 4  | -  | 2   | -  | 6     | Credit                           | End-of-module examination        | 1/1        |
| Pathology (Pathomorphology, Pathophysiology)                 |  | 0.5                    | -  | 6  | -  | -   | -  | 6     | Credit                           |                                  | 1/1        |
| Radiology  |  | 0.5                    | 2  | 4  | -  | -   | -  | 6     | Credit                           |                                  | 1/1        |
| Parasitology in Gastroenterology                             |  | 0.2                    | -  | -  | 3  | -   | -  | 3     | Credit                           |                                  | 1/4        |
| New Trends in Treatment of Gastrointestinal Tract Infections |  | 0.2                    | -  | 3  | -  | -   | -  | 3     | Credit                           |                                  | 1/1        |
| Gastroenterology   |  | 2.2                    | 14   | 14 | 14 | -   | -  | 42    | Credit                           |                                  | 1/4        |
| Gastrointestinal Surgery with Elements of Oncology           |  | 3.3                    | 20   | 10 | 30 | -   | -  | 60    | Credit                           |                                  | 1/4        |
| Transplantology  |  | 0.5                    | 3  | -  | 3  | -   | -  | 6     | Credit                           |                                  | 1/4        |

|   |  |      |    |    |    |   |   |    |                     |                           |     |
|---|--|------|----|----|----|---|---|----|---------------------|---------------------------|-----|
| Anatomy, Physiology                             | <i>Musculoskeletal Diseases</i>                                | 0.5  | -  | 4  | -  | 2 | - | 6  | Credit              | End-of-module examination | 1/1 |
| Pathology (Pathomorphology, Pathophysiology)    |  | 0.5  | -  | 6  | -  | - | - | 6  | Credit              |                           | 1/1 |
| Radiology                                       |  | 0.5  | 2  | 4  | -  | - | - | 6  | Credit              |                           | 1/1 |
| Orthopaedics                                    |  | 2.5  | -  | 22 | 26 | - | - | 48 | Credit              |                           | 1/4 |
| Rehabilitation                                  |  | 0.5  | -  | -  | 6  | - | - | 6  | Credit              |                           | 1/4 |
| Anatomy, Physiology                             | <i>Kidney and Urinary System Diseases</i>                      | 0.5  | -  | 4  | -  | 2 | - | 6  | Credit              | End-of-module examination | 1/1 |
| Pathology (Pathomorphology, Pathophysiology)    |  | 0.5  | -  | 6  | -  | - | - | 6  | Credit              |                           | 1/1 |
| Radiology                                       |  | 0.5  | 2  | 4  | -  | - | - | 6  | Credit              |                           | 1/1 |
| Nephrology                                      |  | 2.9  | -  | 34 | 20 | - | - | 54 | Credit              |                           | 1/4 |
| Urology and Andrology                           |  | 2.9  | -  | 24 | 30 | - | - | 54 | Credit              |                           | 1/4 |
| Transplantology                                 |  | 0.5  | -  | -  | 6  | - | - | 6  | Credit              |                           | 1/4 |
| Regenerative Medicine                           |  | 0.5  | 1  | -  | 5  | - | - | 6  | Credit              |                           | 1/4 |
| Anatomy, Physiology                             | <i>Diseases of the Sense Organs</i>                            | 0.5  | -  | 4  | -  | 2 | - | 6  | Credit              | End-of-module examination | 1/1 |
| Pathology (Pathomorphology, Pathophysiology)    |  | 0.5  | -  | 6  | -  | - | - | 6  | Credit              |                           | 1/1 |
| Radiology                                       |  | 0.5  | 2  | 4  | -  | - | - | 6  | Credit              |                           | 1/1 |
| Ophthalmology                                   |  | 1.5  | -  | 12 | 18 | - | - | 30 | Credit              |                           | 1/4 |
| Otolaryngology, Audiology                       |  | 2.5  | 12 | -  | 36 | - | - | 48 | Credit              |                           | 1/4 |
| Pathology                                       | <i>Haematopoietic System Diseases</i>                          | 0.5  | -  | 6  | -  | - | - | 6  | Credit              | End-of-module examination | 1/1 |
| Haematology                                     |  | 1.5  | -  | 15 | 15 | - | - | 30 | Credit              |                           | 1/4 |
| Clinical Genetics                               | <i>Clinical Genetics</i>                                       | 1.2  | -  | 25 | -  | - | - | 25 | Credit              | Examination               | 1/1 |
| Medical Law                                     | <i>Legal and Social Determinants of the Medical Profession</i> | 0.75 | 18 | -  | -  | - | - | 18 | Credit              | End-of-module examination | C   |
| Communication                                   |  | 0.5  | -  | -  | 6  | - | - | 6  | Credit              |                           | 1/2 |
| Spirituality in Medicine                        | <i>Spirituality in Medicine</i>                                | 0.75 | -  | 8  | 4  | - | - | 12 | Credit with a grade | Credit                    | 1/2 |
| Cardiology Elective - Cardiac Surgery Workshops | <i>Course Selection 1</i>                                      | 1    | -  | -  | 15 | - | - | 15 | Credit              | -                         | 1/4 |
| Cardiac Surgery Elective                        |  | 1    | -  | -  | 15 | - | - | 15 | Credit              |                           | 1/4 |
| Contemporary Haematology                        |  | 1    | -  | -  | 15 | - | - | 15 | Credit              |                           | 1/4 |
| Gastroenterology Elective                       |  | 1    | 3  | -  | 12 | - | - | 15 | Credit              |                           | 1/4 |



|   |                    |     |    |   |    |   |     |     |        |   |     |
|---|--------------------|-----|----|---|----|---|-----|-----|--------|---|-----|
| Nephrology Elective   | Course Selection 2 | 1   | -  | - | 15 | - | -   | 15  | Credit | - | 1/4 |
| Modern Ophthalmology - Workshops  |                    | 1   | -  | - | 15 | - | -   | 15  | Credit |   | 1/4 |
| Otolaryngology Elective   |                    | 1   | -  | - | 15 | - | -   | 15  | Credit |   | 1/4 |
| Urology Elective  |                    | 1   | -  | - | 15 | - | -   | 15  | Credit |   | 1/4 |
| Neurology Elective  | Course Selection 3 | 1   | -  | 5 | 10 | - | -   | 15  | Credit | - | 1/4 |
| Psychiatric Problems of the Modern Man - Advanced Course  |                    | 1   | -  | - | 15 | - | -   | 15  | Credit |   | 1/4 |
| Contemporary Orthopaedics   |                    | 1   | -  | - | 15 | - | -   | 15  | Credit |   | 1/4 |
| Neurosurgery Elective   |                    | 1   | -  | - | 15 | - | -   | 15  | Credit |   | 1/4 |
| Elective Course   |                    | 2   | 30 |   |    |   |     | 30  | Credit |   |     |
| <b>Holiday Work Placement</b><br><i>(2-week work placement in a surgery department and 2-week placement in a paediatric department – including at least 4 patient rounds during 4 weeks of placement)</i> |                    | 4.0 | -  | - | -  | - | 120 | 120 | Credit |   |     |

\*Form of classes: L – lecture, S – seminar, T – tutorial, e-L – e-learning, WP – work placement

## Plan of Study for students of the 5th year of the Medical Programme in English – academic year 2020/2021

### Semester 9 and 10

| Course name   | Number of ECTS credits | Number of teaching hours – divided into form of classes* |    |    |       | Form of crediting   |
|---|------------------------|--|----|----|-------|---------------------|
|   |                        | L  | S  | T  | Total |                     |
| Surgery   | -                      | -  | -  | -  | -     | Examination         |
| Childhood Diseases  | 8                      | -  | 60 | 60 | 120   | Examination         |
| Gynaecology and Obstetrics  | 5                      | -  | 45 | 45 | 90    | Examination         |
| Family Medicine   | 4                      | -  | 35 | 35 | 70    | Examination         |
| Neurology   | 5                      | -  | 40 | 40 | 80    | Examination         |
| Anaesthesiology and Intensive Care  | 4                      | -  | 30 | 30 | 60    | Examination         |
| Forensic Medicine with Elements of Law  | 3                      | -  | 30 | 30 | 60    | Examination         |
| Geriatrics  | 1                      | -  | 10 | 10 | 20    | Credit with a grade |
| Palliative Medicine   | 1                      | 13   | -  | 12 | 25    | Credit with a grade |
| Clinical Pharmacology   | 1                      | -  | 10 | 10 | 20    | Credit with a grade |
| Oncology  | 3                      | 4  | 25 | 25 | 54    | Credit with a grade |
| Vascular Surgery  | 2                      | 2  | 16 | 16 | 34    | Credit with a grade |
| Surgery – Thoracic Surgery  | 2                      | 18   | -  | 16 | 34    | Credit with a grade |
| Surgery – Urology   | 2                      | 2  | 19 | 18 | 39    | Credit with a grade |
| Surgery – Neurosurgery  | 2                      | 18   | -  | 16 | 34    | Credit with a grade |
| Paediatric Surgery  | 3                      | -  | 26 | 24 | 50    | Credit with a grade |
| Rehabilitation  | 1                      | -  | 12 | 13 | 25    | Credit with a grade |
| Andrology   | 1                      | -  | 5  | -  | 5     | Credit with a grade |
| Introduction to Dentistry   | 1                      | 10   | -  | -  | 10    | Credit with a grade |
| Regenerative Medicine   | 1                      | 6  | -  | -  | 6     | Credit with a grade |
| Economics and Management in Health Care   | 1                      | 15   | -  | -  | 15    | Credit with a grade |
| National and Health Insurance - Medical Certification   | 1                      | 10   | -  | -  | 10    | Credit with a grade |
| Elective Course 1   | 2                      | 30   |    |    | 30    | Credit              |
| Elective Course 2   | 2                      | 30   |    |    | 30    | Credit              |
| First Aid   | -                      | -  |    |    | -     | Credit              |
| <b>Holiday Work Placement</b><br>(2-week work placement in gynaecology/obstetrics and 2-week placement in intensive care – including at least 4 patient rounds during 4 weeks of placement) | 4                      | 120  |    |    | 120   | Credit              |

\*Form of classes: L – lecture, S – seminar, T – tutorial, e-L – e-learning, WP – work placement

## Plan of Study for students of the 6th year of the Medical Programme in English – academic year 2019/2020

### Semester 11 and 12

| Course name                | Number of ECTS credits | Number of teaching hours – divided into form of classes* |   |     |       | Form of crediting   |
|----------------------------|------------------------|--|---|-----|-------|---------------------|
|                            |                        | L  | S | T   | Total |                     |
| Internal Diseases          | 16                     | -  | - | 240 | 240   | Credit with a grade |
| Childhood Diseases         | 8                      | -  | - | 120 | 120   | Credit with a grade |
| Surgery                    | 8                      | -  | - | 120 | 120   | Credit with a grade |
| Gynaecology and Obstetrics | 4                      | -  | - | 60  | 60    | Credit with a grade |
| Psychiatry                 | 4                      | -  | - | 60  | 60    | Credit with a grade |
| Emergency Medicine         | 4                      | -  | - | 60  | 60    | Credit with a grade |
| Family Medicine            | 4                      | -  | - | 60  | 60    | Credit with a grade |
| Selected Speciality        | 12                     | -  | - | 180 | 180   | Credit with a grade |
| Final Examination          | -                      | -  | - | -   | -     | Examination         |

*\*Form of classes: L – lecture, S – seminar, T – tutorial, e-L – e-learning, WP – work placement*