

## Plan of Study for students of the 1st year of the Medical Programme in English – academic year 2019/2020

### Semester 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			
Occupational Health and Safety and Ergonomics	<i>Introduction to Medical Teaching</i>	-	-	-	-	4	-	4	Credit	End-of-module credit for passing all courses	C
Cooperation with the Medical Library		-	-	-	-	2	-	2	Credit		C
Sources of Medical Knowledge		0.8	10	-	-	-	-	10	Credit		C
First Aid		1.2	6	-	12	-	-	18	Credit		1/2
Chemical Basis of Life	<i>Scientific Basis of Contemporary Medicine</i>	1.5	5	-	15	-	-	20	Credit	End-of-module examination	1/2
Molecular Basis of Metabolism		4	30	6	24	-	-	60	Credit		1/2
Physics in Medicine		2.8	15	-	25	-	-	40	Credit		1/2
Elements of Medical Statistics		0.7	-	-	10	-	-	10	Credit		1/2
Cell Biology	<i>Cell as a Basic Unit of Life</i>	1.5	10	10	-	-	-	20	Credit	End-of-module examination	1/1
Cytophysiology		1.5	10	10	-	-	-	20	Credit		1/1
Molecular Biology		2	10	-	20	-	-	30	Credit		1/2
Clinical Basis of Autotransplantation		0.9	-	10	2	-	-	12	Credit		1/2
Normal and Topographic Anatomy with Elements of Clinical Anatomy	<i>Anatomy</i>	7.2	40	-	80	-	-	120	Credit	Credit	1/2
Tissue Histology	<i>Morphology and Function of Tissues and Organs, part 1</i>	1.5	8	-	12	-	-	20	Credit	Credit	1/2
Embryology	<i>From Conception to Death</i>	1.5	20	-	-	-	-	20	Credit	End-of-module examination	C
Physiology of Growth and Physiology of Ageing		0.6	-	7	-	-	-	7	Credit		1/1
Pathomorphology – Autopsy		0.3	-	-	3	-	-	3	Credit		1/4
Elective Course		2	30						Credit		
Physical Education		-	30						Credit		
<b>Total</b>		<b>30</b>	<b>476</b>								

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

## Semester 2

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				
Biochemistry	Biochemistry	5	30	12	33	-	-	75	Credit	Final examination	1/2	
Normal and Topographic Anatomy with Elements of Clinical Anatomy	Morphology and Function of Tissues and Organs, part 2	7.5	40	15	65	-	-	120	Credit	End-of-module examination	1/2	
Organ Histology		3.7	20	-	30	-	-	50	Credit		1/2	
Neurophysiology		3.8	15	-	36	-	-	51	Credit		1/2	
Selected Techniques of Medical Procedures in Primary Health Care	Preparation for Work Placement in Healthcare Centres	1	-	-	15	-	-	15	Credit	End-of-module credit with a grade	1/4	
Selected Rehabilitation Techniques in Primary Health Care		0.7	-	-	6	-	-	6	Credit		1/2	
Medical Polish	Foreign Language	1.5	-	-	40	-	-	40	Credit with a grade		1/1	
Microarchitecture of Selected Tissues and Organs	Course Selection	0.8	-	-	10	-	-	10	Credit		1/2	
Medical Care Administration in Poland		0.8	10	-	-	-	-	10	Credit		C	
Elective Course		1	15						15	Credit		
Physical Education		-	30						30	Credit		
Holiday Work Placement (4-week work placement in hospital patient care)		5	-	-	-	-	120	120	Credit			
Total		30	532									

\*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 2019/2020

### 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
Principles of Clinical 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	-	-	15	-	-	15	Credit		1/2
Scientific Discoveries and Their Application in Medicine and Nobel Prizes in Medicine	Course Selection 2	0.9	-	15	-	-	-	15	Credit		1/1
Human Experiences and Behaviours Related to Disease		0.9	-	-	15	-	-	15	Credit		1/2
Elective Course		2	30					30	Credit		
Total		26.7	440/445								

\*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		1.8	-	-	6	-	-	6	Credit		1/2
Hygiene and Epidemiology		0.75	18	-	12	-	-	30	Credit		1/2
Pathophysiology	Pathology	3.6	15	-	48	-	-	63	Credit with a grade	End-of-module examination	1/4
Pathomorphology		6	30	30	30	-	-	90	Credit with a grade		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
Laboratory Training in Communication Skills		0.3	-	-	4	-	-	4	Credit		1/4
Communicating with Foreign Language Patients and Elements of Interculturalism		0.3	-	-	4	-	-	4	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 (3-week work placement in outpatient health care (family medicine) and 1-week in first aid)		4.9	-	-	-	-	120	120	Credit		
Total		33.65	576								

\*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 2019/2020

### 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, part 1	<i>Principles of Clinical Medicine</i>	5	-	30	50	10	-	90	Credit	End-of-module examination	1/4
Introduction to Internal Diseases, part 2		1.5	-	10	20	-	-	30	Credit		1/4
Introduction to Paediatrics		3.5	30	-	30	-	-	60	Credit		1/4
Introduction to Surgery*		3.5	-	24	36	-	-	60	Credit		1/4
Introduction to Neurology, Neurosurgery and Sense Organs		1.5	-	9	21	-	-	30	Credit		1/4
Introduction to Gynaecology and Obstetrics		1.5	-	12	18	-	-	30	Credit		1/4
Pharmacology and Toxicology	<i>Methods of Treating the Human Body</i>	8	10	10	80	-	-	100	Credit	End-of-module examination	1/4
Oncology		1	12	-	-	-	-	12	Credit		C
Nuclear Medicine		1	12	-	-	-	-	12	Credit		C
Basics of Transplantology		1	12	-	-	-	-	12	Credit		C
Regenerative Medicine		0.5	6	-	-	-	-	6	Credit		C
Implants in Medicine		1	10	2	-	-	-	12	Credit		1/1
Genetics		0.5	-	6	-	-	-	6	Credit		1/1
Immunology		0.5	-	6	-	-	-	6	Credit		1/1
Modern Rehabilitation		1	-	12	-	-	-	12	Credit		1/1
Radiology	<i>Modern Diagnostic Imaging and Other Advanced Diagnostic Technologies</i>	3	12	18	20	-	-	50	Credit	End-of-module examination	1/4
Nuclear Medicine		1	12	-	-	-	-	12	Credit		C
Molecular Biology		1	-	-	12	-	-	12	Credit		1/2
Anatomy, Physiology	<i>Cutaneous, Subcutaneous and Sexually Transmitted Diseases</i>	0.5	-	4	-	2	-	6	Credit	End-of-module examination	1/1
Experimental Dermatology with Elements of Skin Pathology		0.5	-	-	9	-	-	9	Credit		1/4
Dermatology, Venereology		3.5	20	-	34	-	-	54	Credit		1/4
Dermatologic Surgery		0.5	-	4	2	-	-	6	Credit		1/4
Cutaneous Parasitology		0.1	-	-	3	-	-	3	Credit		1/4

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			
Anatomy, Physiology	<i>Respiratory 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
Pulmonology with Elements of Pulmonary Oncology		1.5	2	8	20	-	-	30	Credit		1/4
Otolaryngological Problems Within the Respiratory System		1	6	-	6	-	-	12	Credit		1/4
Rehabilitation		0.5	-	-	6	-	-	6	Credit		1/4
Rheumatology	<i>Diseases Caused by Immune System Disorders</i>	2	10	10	10	-	-	30	Credit	End-of-module examination	1/4
Allergology		2	5	11	15	-	-	31	Credit		1/4
Immunology		0.5	-	2	4	-	-	6	Credit		1/4
Public Health and Epidemiology	<i>Public Health with Elements of Epidemiology</i>	1	9	9	9	-	-	27	Credit	End-of-module examination	1/2
Spirituality in Medicine	<i>Spirituality in Medicine</i>	0.5	4	4	4	-	-	12	Credit with a grade		1/2
Rheumatology Elective	<i>Course Selection 1</i>	1	-	-	15	-	-	15	Credit		1/4
Allergology Elective		1	-	-	15	-	-	15	Credit		1/4
Clinical Immunology Elective		1	-	-	15	-	-	15	Credit		1/4
Respiratory Diseases Elective		1	-	-	15	-	-	15	Credit		1/4
Radiology Elective	<i>Course Selection 2</i>	1	-	-	15	-	-	15	Credit		1/2
Dermatologic Surgery Elective		1	-	3	12	-	-	15	Credit		1/2
Introduction to Internal Diseases Elective	<i>Course Selection 3</i>	1	-	5	10	-	-	15	Credit		1/4
Introduction to Paediatrics Elective		1	-	-	15	-	-	15	Credit		1/4
Introduction to Surgery Elective		1	-	-	15	-	-	15	Credit		1/4
Introduction to Neurology Elective		1	-	-	15	-	-	15	Credit		1/4
Elective Course 1		2	30					30	Credit		
Elective Course 2		2	30					30	Credit		
<b>Holiday Work Placement</b> (4-week work placement in internal medicine)		4	-	-	-	-	120	120	Credit		
<b>Total</b>		<b>62.6</b>	<b>1027</b>								

\*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 2019/2020

### Semester 7 and 8

Course name	Number of ECTS credits	Number of teaching hours – divided into form of classes*				Form of crediting
		L	S	T	Total	
Internal Diseases	-	-	-	-	-	Examination
Psychiatry	5	4	40	40	84	Examination
Clinical Genetics	1	-	26	4	30	Examination
Infectious and Parasitic Diseases	3	-	30	30	60	Examination
Adult and Paediatric Orthopaedics and Traumatology with Elements of Musculoskeletal Rehabilitation	3	-	25	25	50	Examination
Ophthalmology	3	-	25	25	50	Examination
Otolaryngology	3	-	20	30	50	Examination
Childhood Diseases	4	-	30	30	60	Credit with a grade
Gynaecology and Obstetrics	4	-	45	45	90	Credit with a grade
Endocrine and Gastrointestinal Surgery*	4	15	30	45	90	Credit with a grade
Internal Diseases – Cardiology	4	2	30	30	62	Credit with a grade
Internal Diseases – Nephrology and Rheumatology	4	2	30	30	62	Credit with a grade
Internal Diseases – Gastroenterology	2	2	15	15	32	Credit with a grade
Internal Diseases – Endocrinology and Diabetology	2	2	15	15	32	Credit with a grade
Internal Diseases – Allergology	2	7	10	15	32	Credit with a grade
Internal Diseases – Haematology	1	2	11	11	24	Credit with a grade
Internal Diseases – Pulmonary Diseases	1	2	11	11	24	Credit with a grade
Cardiac Surgery	1	-	10	10	20	Credit with a grade
Plastic Surgery	1	-	6	-	6	Credit with a grade
Transplantology	1	6	2	2	10	Credit with a grade
Emergency Medicine	3	30	-	30	60	Credit with a grade
Elective Course 1	2	30			30	Credit
Elective Course 2	2	30			30	Credit
<b>Holiday Work Placement</b> (2-week work placement in surgery 2-week work placement in paediatrics)	4	120			120	Credit
<b>Total</b>	<b>60</b>	<b>1108</b>				

\*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 2019/2020

### 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> (2-week work placement in gynaecology/obstetrics and 2-week placement in anaesthesiology/intensive care)	4	120			120	Credit
<b>Total</b>	<b>60</b>	<b>1041</b>				

\*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
<b>Total</b>	<b>60</b>	<b>900</b>				

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