

## Academic Year 2024/2025 - AUTUMN

### HIGHER PROFESSIONAL EDUCATIONAL STUDY PROGRAMME IN MEDICINE

Course (A, B or C)	Part	Contact Hours	CP	Testing System	Course Code
<b>1st year 1st semester</b>					
Human Anatomy I	A	64	3	examination	Medi2089
Chemistry for medical students	A	64	4	examination	Ķīmi2028
Introduction to Cell Biology	A	66	3	examination	MediP011
Medical Latin	A	44	2	examination	SDSK1017
Psychology and the Basics of Medical Psychotherapy	A	32	2	examination	SDSK2086
Economic, social, cultural and organizational aspects of healthcare	A	32	2	examination	Medi1135
Introduction to Medicine Studies	A	44	2	examination	Medi1052
Latvian as a Foreign Language for Medical Studies I	B	44	2	examination	Valo1446
<b>Necessary amount of credit points: A courses - 18, B courses - 2, together - 20</b>					
<b>2nd year 3rd semester</b>					
Human Anatomy III	A	66	3	examination	Medi2090
Molecular Genetics	A	48	3	examination	Biol2042
Medical Biochemistry	A	66	3	examination	Medi2060
Human Physiology I	A	132	6	examination	Biol1084
General and Special Histology	A	110	5	examination	MediP012
<b>Necessary amount of credit points: A courses - 20</b>					
<b>3rd year 5th semester</b>					
Pharmacology I	A	66	3	examination	Medi3066
Propaedeutics of Internal Diseases I	A	44	2	examination	Medi3068
Microbiology II	A	160	3	examination	Medi3020
Organ and System Pathology I	A	80	4	examination	Medi3114
Basics of Clinical Care	A	160	4	examination	Medi3019
Clinical Practice I	A	80	2	examination	Medi3016
<b>Necessary amount of credit points: A course - 18, C course - 2</b>					
<b>4th year 7th semester</b>					
Dermatovenerology	A	44	2	examination	Medi4121
Obstetrics	A	66	3	examination	Medi4083
Physical, Rehabilitation and Sports Medicine	A	40	3	examination	Medi4146
Internal Diseases I	A	110	2	examination	Medi4144
Clinical Practice II	A	80	2	examination	Medi4008
Traumatology and Orthopedic surgery	A	50	2	examination	Medi5202
Basis of Point-of-Care-Testing	B	40	2	examination	Medi5122
Hereditary Diseases	B	2	2	examination	Medi3009

New diagnostic methods in medical microbiology	<b>B</b>	44	2	examination	Medi4036
Principles of medical devices and applications	<b>B</b>	32	2	examination	Fizi2060
Latvian as a Foreign Language for Medical Studies III	<b>B</b>	44	2	examination	Valo3535
Possible to choose only two course from B part at 7th semester					
Possible to <b>choose only one course from B part at 7th semester</b> ("Introduction to Algology" or "Laboratory Medicine" because they will be at the same time					
<b>Necessary amount of credit points: A courses - 16, B course - 2</b>					
<b>5th year 9th semester</b>					
Internal Diseases III	<b>A</b>	66	3	examination	Medi4011
Surgery	<b>A</b>	110	5	examination	MediP018
Neurology I	<b>A</b>	44	2	examination	MediP008
Paediatrics II	<b>A</b>	66	3	examination	Medi5090
Urology	<b>A</b>	44	2	examination	Medi5101
Civil Protection	<b>A</b>	20	1	examination	Ķīmi1059
Medical Statistics I	<b>A</b>	32	2	examination	SDSK3044
Narcology	<b>A</b>	44	2	examination	Medi5030
<b>Necessary amount of credit points: A courses - 20</b>					
<b>6th year 11th semester</b>					
Internal Diseases V	<b>A</b>	100	4	examination	Medi5080
Specific Considerations of Surgery and Anesthesiology	<b>A</b>	75	3	examination	Medi4109
Medical statistics II	<b>A</b>	32	2	examination	SDSK4032
Psychiatry and Psychotherapy I	<b>A</b>	50	2	examination	Medi2087
Infections II	<b>A</b>	50	2	examination	Medi5093
Neurosurgery	<b>A</b>	50	2	examination	Medi5111
Orthopaedics	<b>A</b>	50	2	examination	Medi5098
Family Medicine	<b>A</b>	42	2	examination	Medi4075
<b>Necessary amount of credit points: A course -19</b>					

**1 CREDIT POINT (CP) = 1,5 ECTS**