CURRICULUM: MEDICINE

PROGRAM FOR HIGH SCHOOL GRADUATES

First Year: 2018/2019

	I and II semester							
No.	Course name	Course co-ordinator	Type of instruction	number of hrs			Overall number of hrs	ECTS points
:	1 Human Anatomy with Embryology		lecture laboratory	60 120	0	Exam	180	13
	2 Biochemistry with Chemistry 1/2		lecture seminar laboratory	46 20 42	0	Credit	108	11
:	3 Human Physiology		lecture laboratory	140 45	0	Ex	185	13
	4 Medical Polish 1/5 Medical Polish Advanced		class	120	0	Credit (G)	120	4

I semester

No.	Course name	Course co-ordinator	Type of instruction	number of hrs		, r · · ·	Overall number of hrs	ECTS points
1	1 Health and Safety	-		4	0	Credit	4	0
	2 Histology with Cytophysiology		lecture	52	0	Exam	110	11
-	Thistology with Cytophysiology		laboratory	58	U	Exam	110	11
	3 Medical First Aid 1/2		lecture	12	0	Credit	30	2
-	Wedical First Aid 1/2		practical class	18	O	Credit	30	2

II semester

ourse name	Course co-ordinator	Type of instruction	number of hrs			Overall number of hrs	ECTS points
			22				
enetics with Molecular Biology			6	0	Credit (G)	30	2
		laboratory	2				
istory of Medicine		lecture	30	0	Credit (G)	30	1
thics in Medicine		seminar	20	0	Credit (G)	20	1
hysical Education		practical class	60	0	Credit	60	0
i	enetics with Molecular Biology story of Medicine nics in Medicine	co-ordinator enetics with Molecular Biology story of Medicine nics in Medicine	co-ordinator Co-ord	co-ordinator hrs lecture 22	co-ordinator lecture 22 seminar 6 0 laboratory 2 story of Medicine lecture 30 0 seminar 2 0 seminar 2 0 story of Medicine lecture 30 0	turse name co-ordinator lecture seminar laboratory laboratory lecture story of Medicine lecture seminar lecture seminar lecture seminar lecture so o Credit (G) laboratory lecture so o Credit (G) Credit (G) Credit (G)	co-ordinator Interval Interv

1 Summer Clerkship-Nursing practical class 120 O Credit 120 4

Total number of hours: Total number of ECTS: 997 (including 120 hrs of clerkships)62 (including 4 ECTS of clerkships)

Second Year: 2018/2019

	III and IV semeste	er						
No.	Course name	Course	Type of instruction	number of	O/F/N	Type of	Overall number of hrs	ECTS points
140.	course name	co-ordinator	Type of instruction	hrs	0,1,11	Crediting		EC13 points
			lecture	38				
	1 Pathology		seminar	174	О	Exam	220	10
			practical classes	8				
	2 Medical Polish 2/5		class	120	0	Credit (G)	120	,
	III semester	•	•	•	•	•		
	1 Pharmacology 1/2		lecture	25	0	Credit	50	
	1 Pharmacology 1/2		seminar	25	U	Credit	30	
	2 Medical Sociology		seminar	30	0	Credit (G)	30	
	3 Introduction to Clinical Sciences		lecture	2	О	Credit (G)	75	
	3 introduction to clinical sciences		seminar	73	U	Credit (G)	/3	
			lecture					
	4 Biochemistry 2/2		seminar		О	Exam	82	
			laboratory					
	IV semester							
			lecture	34				
	1 Microbiology with Parasitology and Immunology		seminar	8	0	Ex	70	
			laboratory	28				
	2 Hygiene		seminar	25	0	C (G)	25	1
	3 Telemedicine with elements of medical simulation		practical class	30	0	C (G)	30	1
	4 Laboratory Training of Clinical Skills 1/4		practical class	30	0	Credit	30	1
	5 Clinical Psychology 1/2		seminar	20	0	Credit	20	
	6 Biophysical fundamentals of medical technologies (with		seminar	20	О	Ex	48	
	o biophysical fundamentals of medical technologies (with		laboratory	28	U	EX	40	1
	7 Medical First Aid 2/2		practical class	24	0	C (G)	24	
	1 Summer Clerkship -Family Medicine and Primary Care		practical class	90+30	0	Credit	120	1

Total number of hours: Total number of ECTS: 944 (including 120 hrs of clerkships)62 (including 4 ECTS of clerkships)

944

Third Year: 2018/2019

V and VI semester

D.	Course name	Course co-ordinator	Type of instruction	number of hrs	O/F/N	Type of Crediting	Overall number of hrs	ECTS poin
1	1 Laboratory Diagnostics		seminar	30	0	Exam	30	2
2	2 Medical Polish 3/5		class	120	0	Credit (G)	100	2
3	B Epidemiology and Public Health		seminar	30	0	Exam	40	2
			practical class	10				
4	4 Clinical Psychology 2/2		seminar	30	0	Credit (G)	30	
5	5 EBM with elements of medical statistics		seminar	40	0	Credit (G)	40	2
6	6 Laboratory Training of Clinical Skills 2/4		practical class	20	0	Credit	20	1
7	7 Internal Medicine 1/3		seminar	30	О	Credit	130	8
	internal mediane 1/3		clinical class	100	ŭ	Credit	150	Ü
8	B Dermatology		seminar	40	О	Exam	90	4
			clinical class	50				·
9	9 Pediatrics 1/3		seminar	50	О	Credit	100	8
			clinical class	50	1			
10	D Pharmacology 2/2		lecture	45	О	Exam	90	7
			seminar	45	-	-		
11	1 Padialogy		lecture	4	o	Exam	60	4
11	1 Radiology		seminar clinical class	46 10	U	EXdIII	60	4
			lecture	28	1	-		
17	2 Surgery 1/3		seminar	32	О	Credit	120	6
			clinical class	60				
13	3 Anatomy - course integ. with Surgery		practical class	20	О	Credit	20	2
			lecture	2	1.			
14	4 Pathology - course integ. with Surgery		practical class	8	О	Credit	10	2
	5 Ophthalmology		lecture	20	О	Exam		3
15	Ophthalmology		clinical class	40	U	Exam	60	3
ctives:								
	Elective: History of Philosophy		seminar	30	F	Credit		
	Elective: Medicine of Third Reich		seminar	30	F	Credit	1	
		1	lecture	15			1	
1	1 Elective: Medical Writing		seminar	15	F	Credit	30	2
	Elective: How to deal with. patient aggression		seminar	15				
	and				F	Credit		
	Neurological Basis of Drug Dependency		lecture	15				
2	2 Clinical Elective		clinical class	30	F	Credit	30	2
	Omnico Elective		Cillical class	30	ľ	cicuit	1 30	
1	1 Summer Clerkship -Internal Medicine		practical class	120	0	Credit	120	4

Total number of hours: Total number of ECTS: 1120 (including 120 hrs of clerkships) 62 (including 4 ECTS of clerkships)

Fourth Year: 2018/2019

Medicine 6 Physiology - course integra 7 Neurology 8 Pathology - course integra 9 Psychiatry 1/2 10 Clinical Genetics 11 Pediatrics 2/3 12 Surgery 2/3 13 Biochemistry - course intogra 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wit 17 Medical law and deontolog 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 Electives: 1 Medical Education Applied Thanatology and		Course co-ordinator	Type of instruction	number of	O/F/N	Type of	Overall number	
2 Clinical Immunology 3 Laboratory Training of Cli 4 Internal Medicine 2/3 5 Clinical Microbiology - cou Medicine 6 Physiology - course integra 7 Neurology 8 Pathology - course integra 9 Psychiatry 1/2 10 Clinical Genetics 11 Pediatrics 2/3 12 Surgery 2/3 13 Biochemistry - course int OBGYN 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wit 17 Medical law and deontolog 18 Occupational Medicine 19 Nuclear Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 Electives: 1 Medical Education Applied Thanatology and				hrs	O/F/N	Crediting	of hrs	ECTS point
3 Laboratory Training of Cli 4 Internal Medicine 2/3 5 Clinical Microbiology - cou- Medicine 6 Physiology - course integra 7 Neurology 8 Pathology - course integra 9 Psychiatry 1/2 10 Clinical Genetics 11 Pediatrics 2/3 12 Surgery 2/3 13 Biochemistry - course intogra 16 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wit 17 Medical law and deontolog 18 Occupational Medicine 19 Nuclear Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and			seminar	55	0	Credit	55	3
4 Internal Medicine 2/3 5 Clinical Microbiology - cot Medicine 6 Physiology - course integrated in the property of the prope			seminar clinical class	12 8	0	Exam	20	2
5 Clinical Microbiology - cou Medicine 6 Physiology - course integra 7 Neurology 8 Pathology - course integra 9 Psychiatry 1/2 10 Clinical Genetics 11 Pediatrics 2/3 12 Surgery 2/3 13 Biochemistry - course int OBGYN 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wii 17 Medical law and deontolog 18 Occupational Medicine 19 Nuclear Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and	Clinical Skills 3/4		practical class	20	0	Credit	20	1
Medicine 6 Physiology - course integra 7 Neurology 8 Pathology - course integra 9 Psychiatry 1/2 10 Clinical Genetics 11 Pediatrics 2/3 12 Surgery 2/3 13 Biochemistry - course int 08GYN 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wii 17 Medical law and deontolo 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and			seminar clinical class	30 60	0	Credit	90	6
7 Neurology 8 Pathology - course integra 9 Psychiatry 1/2 10 Clinical Genetics 11 Pediatrics 2/3 12 Surgery 2/3 13 Biochemistry - course int OBGYN 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wil 17 Medical law and deontology 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 lectives: 1 Medical Education Applied Thanatology and	course integrated with Internal		seminar clinical class	6 4	0	Credit	10	1
8 Pathology - course integra 9 Psychiatry 1/2 10 Clinical Genetics 11 Pediatrics 2/3 12 Surgery 2/3 13 Biochemistry - course int OBGYN 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wit 17 Medical law and deontolog 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and	egrated with Internal Medicine		lecture	15	0	Credit	15	2
9 Psychiatry 1/2 10 Clinical Genetics 11 Pediatrics 2/3 12 Surgery 2/3 13 Biochemistry - course Int OBGYN 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wit 17 Medical law and deontolog 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 lectives: 1 Medical Education Applied Thanatology and			lecture seminar clinical class	10 30 60	0	Exam	100	5
10 Clinical Genetics 11 Pediatrics 2/3 12 Surgery 2/3 13 Biochemistry - course int OBGYN 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wil 17 Medical law and deontolo 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and	grated with Neurology		lecture	10	0	Credit	10	1
11 Pediatrics 2/3 12 Surgery 2/3 13 Biochemistry - course int OBGYN 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wit 17 Medical law and deontolog 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and			lecture clinical class	10 15	0	Credit	25	1
12 Surgery 2/3 13 Biochemistry - course int OBGYN 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology with 17 Medical law and deontolog 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and			seminar	30	0	Credit (G)	30	2
13 Biochemistry - course int OBGYN 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wil 17 Medical law and deontolog 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and			seminar clinical class	40 50	0	Credit	90	6
13 OBGYN 14 Obstetrics and Gynecolog 15 Anesthesiology and Inten 16 Otorhinolaryngology wii 17 Medical law and deontolo 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 lectives: 1 Medical Education Applied Thanatology and			lecture seminar clinical class	24 16 70	О	Credit	110	5
15 Anesthesiology and Inten 16 Otorhinolaryngology wil 17 Medical law and deontolo 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and	ntegrated with Surgery and		seminar	10	0	Credit	10	2
16 Otorhinolaryngology wii 17 Medical law and deontolo 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and	ogy 1/2		seminar clinical class	20 30	0	Credit	50	4
17 Medical law and deontolo 18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 lectives: 1 Medical Education Applied Thanatology and	ensive Care 1/2		lecture seminar clinical class	16 6 18	0	Credit	40	3
18 Occupational Medicine 19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and	with Propaedeutic of Dentistry		seminar clinical class	12 48	0	Exam	60	4
19 Nuclear Medicine 20 Medical Polish 4/5 ectives: 1 Medical Education Applied Thanatology and	ology		seminar	25	0	Credit (G)	25	2
20 Medical Polish 4/5 ectives: Medical Education Applied Thanatology and			lecture seminar clinical class	4 10 6	0	Credit (G)	20	1
1 Medical Education Applied Thanatology and			seminar	20	0	Credit (G)	20	1
Medical Education Applied Thanatology and			class	60	0	Credit (G)	60	2
and			seminar practical class	15 15	F			
	.		seminar	20	F	_ Credit		
Neurobiological Basis of B	t Benavior		lecture lecture	15	F		30	2
	elations management and ion – practical workshops for		seminar lecture seminar	30 15 15	F			
2 Clinical electives			clinical class	30	F	Credit	30	2
				120 (60+60)		Credit		

Total number of hours: Total number of ECTS: 1052 (including 120 hrs of clerkships) 62 (including 4 ECTS of clerkships)

Fifth Year: 2018/2019

IX and X semester

	IX and X semester							
No.	Course name	Course co-ordinator	Type of instruction	number of hrs	O/F/N	Type of Crediting	Overall number of hrs	ECTS points
			lecture	48				
1	Surgery 3/3 with Traumatology and Neurosurgery		seminar	56	0	Credit	157	
i l			clinical class	53				
			seminar	30				
2	Internal Medicine 3/3				0	Credit	90	
			clinical class	60				
3	Pediatrics 3/3		seminar	30	0	Credit	60	
			clinical class	30				
			lecture	33				
4	Infectious Diseases		seminar	26	О	Exam	75	
			clinical class	16				
			lecture	6				
5	Oncology		seminar	18	О	Exam	60	
,	Oncology				Ŭ	LXUIII		
			clinical class	36				
6	Psychiatry 2/2		lecture	20	О	Credit	75	
			clinical class	55				
7	Psychotherapy		seminar	3	0	Credit	25	
′	. Sychiatic apy		clinical class	22	Ľ	Cicuit		<u> </u>
	01.1.1		seminar	48		6 17		
8	Obstetrics and Gynecology 2/2		clinical class	42	0	Credit	90	
			seminar	22				
9	Gerontology and Palliative Medicine			28	0	Credit (G)	50	:
			clinical class		-		-	
10	Toxicology		seminar	20	0	Credit (G)	30	
	· ·		clinical class	10		` '		
			lecture	8				
11	Forensic Medicine		seminar	32	0	Exam	50	2
			clinical class	10				
			lecture	15				
12	Anesthesiology and Intensive Care 2/2		clinical class	15	0	Exam	30	2
				8		-		
4.3	a.i. ii		lecture	-		_	20	
13	Orthopedics		seminar	16	0	Exam	30	1
			clinical class	6				
14	Emergency Medicine		clinical class	30	0	Credit	30	- 2
			lecture	9				
15	Rehabilitation		seminar	7	О	Credit	20	
			clinical class	4				
16	Clinical Pharmacology		seminar	20	0	Credit	20	
								<u> </u>
17	Laboratory Training of Clinical Skills 4/4		seminar	20	0	Credit	20	
18	Medical Polish 5/5		class	60	0	Exam	60	
			seminar	22	Î	Î	ì	
19	Clinical Microbiology -course integrated		clinical class	8	0	Credit	30	
Electives:			emilical class	<u> </u>	<u> </u>	<u> </u>		
			ı	1	1	1		1
1	OBGYN elective		clinical class	30			ĺ	
			lecture	11	Í			
	Pediatric Hematology and Oncology		seminar	12			ĺ	
				7	F	Credit	30	
			clinical class		l			
	ALS		lecture	1			ĺ	
	Advanced Life Support		seminar	30			ĺ	
2	Medical Ethics –Case		seminar	30				
	Summer Clerkship -							
				420 (52 -51)				
1	option A Ob/Gyn and Pediatrics (with Intensive Care)		practical class	120 (60+60)	0	Credit	120	
	option B: Ob/Gyn and Intensive Care						ĺ	
	., ., ., .,		1				4450	60
			1152 (including 120)	6 -111			1152	6

Total number of hours: Total number of ECTS:

Sixth Year: 2018/2019

1152 (including 120 hrs of clerkships) 60 (including 4 ECTS of clerkships)

No.	Course name/ course co-ordinator	Type of instruction/number of hours	O/F/N	Type of crediting	Overall number of hours	ECTS points
1	Internal Medicine Clinical Training 8 wks	Clinical class 240	0	Exam	240	17
2	Surgery Clinical Training 4 wks	Clinical class 120	0	Exam	120	8
3	Pediatrics Clinical Training 4 wks,	Clinical class 120	0	Exam	120	9
4	Psychiatry Clinical Training 2 wks	Clinical class 60	0	Exam	60	4
5	Family Medicine Clinical Training 2 wks	Clinical class 60	0	Exam	60	4

6	Emergency Medicine Clinical Training 2 wks	Clinical class 60	0	Exam	60	4
7	Obstetrics and Gynecology Clinical Training 2 wks	Clinical class 60	0	Exam	60	3
8	Clinical Electives Clinical Training 6 wks	Clinical class 180	0	Credit	180	11

Total number of hours: Total number of ECTS: 900 60