

## **HISTORY OF MEDICAL UNIVERSITY - SOFIA**



"Knyaz Alexander I" Hospital - today Alexandrovska Hospital. The image is on a postcard from the late 19th century from the collection of the Museum of History of Sofia.

The law establishing the Faculty of Medicine at Sofia University was adopted by the 17th National Assembly on November 10, 1917. It entered into force with Decree No. 21 of Tsar Ferdinand and was recorded in the government White Book on November 22, 1917.

The bill was submitted by the Minister of Education, Petar Peshev. In his address, he said: "Without a doubt, one of the important state tasks that we must fulfill is the opening of a Faculty of Medicine at our university... This is, first of all, for our national pride and, more importantly, for the sense of dignity of our country, which has embarked on the path of a better future. This is also a result of the need to lay the foundations of Bulgarian science in the field of medicine."



## **MISSION OF MEDICAL UNIVERSITY - SOFIA**

In fulfilling its mission, MU strives to:

- increased its reputation as an internationally recognized research center
- offers excellent teaching in a research-enriched environment
- increases the number of students and postgraduates from the country and abroad produces graduates who are adaptable and meet the increasing demands of employers (national and international) from all sectors
- ensures the formation of high-quality teachers and improves their effectiveness
- optimizes the use of resources to improve the working environment and range of services for students and staff
- achieves a level of budgetary and extra-budgetary resources that allows for balanced growth, adequate capital
  investments and maintaining a level sufficient for a stable financial foundation in the future development of the
  university.

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place

in the five areas in which it offers training, according to the Ranking System of Universities in Bulgaria

9.56

**ACCREDITATION** 

medicine – 9.74, dentistry – 9.56, pharmacy – 9.70, public health and healthcare – 9.03

10470

## **TOTAL STUDENTS**

Medicine - 3700, Dentistry - 1500, Pharmacy - 1400, Public Health and Healthcare - 3860, PhD capacity - 390

# JANUARY INTAKE - 2026

# **CURRICULUM**

PROFESSIONAL FIELD "HEALTH CARE"

SPECIALTY " Nurse "

**Educational degree "Bachelor"** 

**Professional qualification** 

"Nursing"

**Duration of training: 4 years (8 semesters)** 

Type of training: full-time

#### **Abstract**

. The organization of the training is in accordance with the set goals, objectives and capacity of the university.

The training is conducted in a full-time form, lasting 4 academic years, corresponding to 8 semesters. It includes theoretical and practical training. Theoretical training is carried out through mandatory, elective and facultative academic disciplines in the form of lectures, seminars and practical exercises within 6 semesters. Practical training is conducted through educational (clinical) practice and pre-graduate internship.

## Qualification requirements and qualification rules

The training in the specialty "Nursing" for the educational qualification degree "Bachelor" is conducted in a full-time form with a duration of 4 years, corresponding to 8 semesters and a teaching load of 5,424 academic hours of auditorium workload and 24.5 credits (with mandatory 4630 hours and 240 credits according to USR under the Credit Accumulation and Transfer System). Students have the opportunity to receive additional credits from elective and optional subjects, providing specific competencies corresponding to their interests.

## Program profile (specialty)

The Bachelor's program is oriented in two directions: theoretical training and practical training. The teaching hours for practical training are not less than 50% of the total teaching hours, according to Art. 10 of the USR.

## Professional profile of graduates

The acquired theoretical knowledge and practical skills allow graduates to work, independently or in a team, in various sectors of the healthcare system: medical institutions for outpatient and inpatient care, including Emergency Medical Care Centres, Transfusion Haematology Centres, Mental Health Centres, homes for medical and social care, hospices, Regional Health Inspection, National

Health Insurance Fund, school health offices, etc.

## Opportunities for continuing education

In the master's programs: "Healthcare Management", "Public Health and Health Management", "Management of Medical and Social Activities and Public Health" and doctoral program "Healthcare Management" in the professional field 7.4. Public Health.

#### **Credit course structure**

				Auditorium		um	Extra	ular			
No.	ECTS code	Course/discipline	USR	ТАН	L	S/ P	TE	IP	AW	C	FE
1	2	3	4	5	6	10	11	12	13	14	15
		Compulsory co	ourses 1	st sen	ieste.	r					
1.		Philosophy and Introduction to Nursing care. Theoretical Foundations – Part I	180 total	100	55	45	1 40	90	50	8	Е
2.		Anatomy and Clinical Pathology	45 to- tal	30	20	10	60	40	20	3	Cont
3.		Latin Language with Medical Terms	30	30	-	30	60	30	30	3	Е
4.		Medical Psychology	30	30	20	10	45	25	20	2.5	Е
5.		Medical Ethics and Deontology	30	30	20	10	45	35	10	2.5	Е
6.		Informatics	60	60	15	45	60	5 0	10	4	Е
7.		Child Pedagogy and Child Psychology	30	30	20	10	60	40	20	3	Е
8.		Physical Education and Sports		30	-	30	-	-	-	1	Cont
9.		Training (Clinical) Practice		90	-	90	-	-	-	3	Cont
Total for the 1st semester				450	160	290	470			30	
Compulsory courses 2nd semester											
1.		Philosophy and Introduction to Nursing care. Theoretical Foundations – Part II	180 total	80	35	45	1 15	85	30	6.5	Е
2.		Human Physiology and Pathophysiology	45	45	21	24	65	50	15	3 .7	Е

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Anatomy and Clinical Pathology	45 to-	15	7	8	30	20	10	1.5	Е	
Hygiene and Ecology	30	30	2 0	10	45	35	10	2.5	Е	
Medical Genetics	15	15	7	8	30	20	10	1.5	Е	
Clinical Laboratory, Biochemistry and Immunology	15	15	1 0	5	30	20	10	1.5	Е	
Diagnostic Imaging in Nursing Practice	15	15	7	8	30	20	10	1.5	Е	
Health Promotion	15	15	7	8	30	20	10	1.5	Е	
Surgery - Part I	75 to- tal	45	20	25	70	50	20	3 .8	E	
Physical Education and Sports		30	-	30	-	-	-	1	Е	
Training (Clinical) Practice		150	-	150	-	-	-	5	Е	
for 2nd semester		455	134	321	445			30		
Compulsory co	ourses 3	Brd sen	nester	•						
Nursing Care for Patients with Surgical Diseases	75 to- tal	30	7	23	45	3 0	15	2 .5	Cont	
Nursing Care for Patients with Somatic Diseases	90	30	10	20	45	3 0	15	2 .5	Cont	
Nursing Care for Children and Adults with Disabilities	60	60	30	30	60	4 0	20	4	Е	
Microbiology, Parasitology and Virology	30	30	14	16	30	2 0	10	2	Е	
Surgery - Part II	75 to- tal	30	14	16	30	2 0	10	2	E	
Internal Medicine-Part I	90 to- tal	45	20	25	45	3 5	10	3	E	
Paediatrics with Neonatology	45	45	20	25	45	3 5	10	3	Е	
Nervous Diseases and Psychiatry	30 to- tal	15	7	8	15	10	5	1	Cont	
Medical Insurance in Disaster Situations	30	30	16	14	30	20	10	2	Е	
Physical Therapy and Rehabilitation	15	15	7	8	15	10	5	1	Е	
1			-		-	-	-	1	Cert.	
,			-		-	-	-		Con	
					390			30		
Compulsory courses 4th semester										
Nursing Care for Patients with Surgical Diseases	75 to- tal	45	11	34	45	25	20	3	E	
Nursing Care for Patients with Somatic	90 to- tal	60	12	48	60	4 0	20	4	E	
Diseases	tai									
Nursing Care for Neurological Patients	45	45	15	30	60	40	20	3.5	Е	
		45 45	15 20	30 25	60 45	30	20 15	3 .5	E E E	
	Hygiene and Ecology  Medical Genetics Clinical Laboratory, Biochemistry and Immunology  Diagnostic Imaging in Nursing Practice Health Promotion Surgery - Part I  Physical Education and Sports Training (Clinical) Practice  Training (Clinical) Practice To 2nd semester  Compulsory co  Nursing Care for Patients with Surgical Diseases Nursing Care for Patients with Somatic Diseases Nursing Care for Children and Adults with Disabilities Microbiology, Parasitology and Virology Surgery - Part II  Internal Medicine-Part I  Paediatrics with Neonatology Nervous Diseases and Psychiatry  Medical Insurance in Disaster Situations Physical Therapy and Rehabilitation Physical Education and Sports Teaching (Clinical) Practice Tor the 3rd semester  Compulsory co Nursing Care for Patients with Surgical Diseases	Anatomy and Clinical Pathology  Hygiene and Ecology  Medical Genetics  Clinical Laboratory, Biochemistry and Immunology  Diagnostic Imaging in Nursing Practice  Health Promotion  Surgery - Part I  Physical Education and Sports  Training (Clinical) Practice  Training Care for Patients with Surgical Diseases  Nursing Care for Patients with Somatic Diseases  Nursing Care for Children and Adults with Disabilities  Microbiology, Parasitology and Virology  Surgery - Part II  Internal Medicine-Part I  Paediatrics with Neonatology  Nervous Diseases and Psychiatry  Medical Insurance in Disaster Situations  Physical Education and Sports  Teaching (Clinical) Practice  Teaching Care for Patients with Surgical  Teaching Care for Patients with Surgical	Anatomy and Clinical Pathology Hygiene and Ecology Medical Genetics Clinical Laboratory, Biochemistry and Immunology  Diagnostic Imaging in Nursing Practice Health Promotion 15 Surgery - Part I Physical Education and Sports Training (Clinical) Practice Training (Clinical) Practice Training Care for Patients with Surgical Nursing Care for Patients with Somatic Diseases Nursing Care for Children and Adults with Disabilities Microbiology, Parasitology and Virology Surgery - Part II Internal Medicine-Part I Paediatrics with Neonatology Medical Insurance in Disaster Situations Physical Education and Sports Teaching (Clinical) Practice To the 3rd semester  Compulsory courses 30 Surgery - Part II Paediatrics with Neonatology 45 45 Nervous Diseases and Psychiatry Medical Insurance in Disaster Situations Physical Education and Sports Teaching (Clinical) Practice Teaching (Clinical) Practice To the 3rd semester  Compulsory courses 4th semester  Nursing Care for Patients with Surgical To to- To the 3rd semester  Compulsory courses 4th semester  Compulsory courses 4th semester  Nursing Care for Patients with Surgical To to- To the 3rd semester  Compulsory courses 4th semester  Nursing Care for Patients with Surgical To to- To the 3rd semester  Compulsory courses 4th semester  Nursing Care for Patients with Surgical To to- To the 3rd semester  Compulsory courses 4th semester  Surgical Care for Patients with Surgical To to- To the 3rd semester  Compulsory courses 4th semester  Nursing Care for Patients with Surgical To to- To the 3rd semester  At 5	Anatomy and Clinical Pathology Hygiene and Ecology Medical Genetics Clinical Laboratory, Biochemistry and Immunology  Diagnostic Imaging in Nursing Practice Health Promotion In Surgery - Part I Physical Education and Sports Training (Clinical) Practice For 2nd semester  Compulsory courses 3rd semester  Nursing Care for Patients with Surgical Diseases Nursing Care for Patients with Somatic Diseases Nursing Care for Children and Adults with Disabilities Microbiology, Parasitology and Virology Microbiology, Parasitology and Virology Nervous Diseases and Psychiatry Medical Insurance in Disaster Situations Physical Education and Sports Teaching (Clinical) Practice  Compulsory courses 3rd semester  150 15 7 15 7 16 17 15 7 16 16 17 17 18 19 10 10 11 11 11 11 11 11 11 11 11 11 11	Anatomy and Clinical Pathology	Hygiene and Ecology   30   30   20   10   45	Nursing Care for Patients with Surgical Diseases   Nursing Care for Patients with Somatic Diseases   Nursing Care for Children and Adults with Disabilities   Nursing Care for Children and Adults with Disabilities   Nursing Care for Diseases and Psychiatry   Pacifical Internal Medicine-Part I   Pacifical Internal Medical Insurance in Disaster Situations   Nursing Care for Patients with Surgical Internal Medical Insurance in Disaster Situations   Nursing Care for Patients with Surgical Internal Pacifical Internation	Anatomy and Clinical Pathology	Hygiene and Ecology	

8.	Pharmacology	45	45	20	25	60	40	20	3 .5	Е
9.	Anaesthesiology, Resuscitation and Intensive Care	60	60	30	30	60	4 0	20	4	Е
10.	Physical Education and Sports		30	-	30	-	-	-	1	Cert.
11.	Training (Clinical) Practice		210	-	210	-	-	-	7	Е
Total	for the 4th semester		5 5 5	115	440	375			3 0	
	Compulsory con	urses	5th se	meste	r					
1.	Nursing Care in Paediatrics	45	45	13	32	45	2 5	20	3	Е
2.	Nursing Care for the Mentally III	30	30	10	20	30	20	10	2	Е
3.	Nursing Care in Resuscitation and Intensive Care	45	45	10	35	45	2 5	20	3	Е
4.	Nursing Care for Patients with Oncological Diseases	30	30	10	20	30	2 0	10	2	Е
5.	Home Nursing Care		60	20	40	3 0	2 0	10	3	Е
6.	Infectious Diseases and Epidemiology	30	30	10	20	30	20	10	2	Е
7.	Obstetrics and Gynaecology	30	30	14	1 6	30	2 0	10	2	Е
8.	Skin and Venereal Diseases	15	15	7	8	15	10	5	1	Е
9.	Eye Diseases	15	15	7	8	15	10	5	1	Е
10.	Ear, Nose and Throat Diseases	15	15	7	8	15	10	5	1	Е
11.	Geriatrics	15	15	7	8	15	10	5	1	Е
12	Physical Education and Sports		30	-	30	-	-	-	1	Cert.
13	Teaching (Clinical) Practice		240	-	240	-	-	-	8	Cont
Total _	for the 5th semester		600	115	485	300			3 0	
	Compulsory co	urses	6th se	emesto	er					
1.	Nursing Care for Infectious Patients	45	45	10	35	30	1 5	10	2.5	Е
2.	Nursing Care for Eye and ENT Diseases	30	30	10	20	30	20	10	2	Е
3.	Nursing Care for Adults	60	60	20	40	45	30	15	3.5	Е
4.	Nursing Care for the Mother and Newborn	30	30	10	20	30	20	10	2	Е
5.	Palliative Nursing Care	30	30	10	20	15	10	5	1.5	Е
6.	Social and Health Legislation	30	30	20	10	30	2 0	10	2	E
7.	Therapeutic Nutrition	30	15	1 0	5	15	1 0	5	1	E
8.	Social Medicine		30	20	10	30	2 0	10	2	E
9.	Medical Equipment in Nursing Practice		15	7	8	15	10	5	1	E
10.	Principles And Methodology of Training		45	30	15	30	1 5	10	2.5	E
11.	Physical Education and Sports  Training (Clinical) Practices		30 270	-	30 270	-	-	-	9	Cert
12.	Training (Clinical ) Practice			1 47		220	-	-	30	Con
Total	for the 6th semester 7th and 8th semester Pre-	gradu	630	147 tornsl	483   nin = 53	330			30	
	Nursing Care for Patients with	,				, creuus			Τ	Т
1.	Surgical		320						10	
	Diseases								1	

.J.	Octianic psychiany	40	10	10	40	20	10	<u> </u>	ப
5.	Geriatric psychiatry	th semester 20	10	10	4 0	3 0	10	2	E
4.	associated infections (nosocomial infections)	20 th semester	10	10	4 0	3 0	10	2	
	Prevention and control of healthcare-	•	4.0	1.0	1.0	0.0	1.6		Е
3.	The nurse's place in clinical laboratory analysis	20	6	14	4 0	3 0	10	2	Е
lies  3rd and 4th semester									
2.	First aid for children with facial anoma-	20	8	12	40	40	-	2	Е
1.	Communication techniques and skills	20	10	10	4 0	40	-	2	Е
	1st and 2r	nd semester							
	Elective	e courses							
	al for the entire training course:	5,424			2 310			2 45	
_	al number of credits from state exams:							10	
nurs 2. Nurs 3. and theo	tical foundations of general and special ing care – theoretical and practical exam.  Internal Medicine and Pharmacology sing Activities and Care - Theoretical Exam.  Surgery and anaesthesiology, resuscitation intensive care - nursing activities and care retical exam.  Social Medicine with Health Promotion Social and Health Legislation - theoretical							2 2 2	E E E
1.	Philosophy of nursing. Theoretical and							4	E
	Form of graduation - state pr	actical and	d the	oretica	al exams	:			
	ysical education and sports (the discipline ends h certification)	60			2	credits			
	al hours of pre-graduate internship:	1600	astro	nomica	al hours (	2,134	acade	mic h	ours
10.	J 1	80						2	
9.	Nursing Care in Paediatrics	160		<u> </u>				5.5	<u> </u>
8.	Nursing Care for the Mentally III	80						2	
7.	Nursing Care for Infectious Patients	120						4.5	
6.	Nursing Care in Resuscitation and Intensive Care	160						5.5	
5.	Nursing Care for the Elderly	120						4.5	
4.	Nursing Care for Neurological Patients	120						4.5	
3.	Nursing Care for Patients with Oncological Diseases	120						4.5	
2.	Nursing Care for Patients with Somatic Diseases	320						10	

6.	Behavior and nursing care in emergency abdominal surgery	20	5	15	4 0	3 0	10	2	Е	
7.	Urinary system surgeries	20	10	10	4 0	3 0	10	2	Е	
	Optional subjects									
1.	Foreign Language – English, German, French	60	-	60	30	20	10	3	Е	
2.	Philosophical Anthropology	15	15	0	15	10	5	1	Е	
3.	Health economics	15	15	0	15	10	5	1	Е	

## Each elective and optional course grants additional credits.

\*Note: Students can choose 1 elective course each semester (from the first to the sixth inclusive).

## Examination rules; assessment and grading

During training, continuous assessment and evaluation in the individual disciplines are carried out through: completing assignments, coursework, presentations, developing course projects, solving cases, didactic tests, developing didactic materials. At the end of the training in the discipline, a practical or written theoretical exam is carried out.

## **Graduation requirements**

Students who have successfully passed all semester exams in the mandatory and elective subjects, and have completed the required internships and pre-graduation internship are allowed to take state exams.

## Graduation with state practical and theoretical exams in:

- 1. Philosophy of nursing. Theoretical and practical foundations of general and special nursing care *practical and theoretical exam*.
- 2. Internal Medicine and Pharmacology Nursing Activities and Care Theoretical Exam. 3. Surgery and anaesthesiology, resuscitation and intensive care nursing activities and care theoretical exam.
  - 4. Social medicine with health promotion and social and health legislation theoretical exam.

## Form of training

Full time training

## Program Director or equivalent person in charge