



HIGH MEDICAL COLLEGE OF PROFESSIONAL STUDIES „MILUTIN MILANKOVIĆ“



STUDENT GUIDE

A WORD FROM THE FOUNDER



Dear future students,

Education is the most valuable thing in modern world. Education or investment in personal development is the value that provides us with joy and satisfaction in our lives.

Contemporary nursing is based on historical values of nursing practice and cannot be imagined without proper education. Education harmonization at world level (Bologna declaration), represents the essence for contemporary nursing development and healthcare. Today, nurses can enroll in higher schools -vocational and academic studies, specialist academic studies, master or doctoral studies. They can even get PHD degree or a subspecialty. High medical college of professional studies "Milutin Milankovic" is one of the institutions that was the first to recognize the importance of nursing education, as the essence for contemporary nursing development and healthcare.

I wish successful education to all students and success in your professional work. You are all welcome to High medical college of professional studies "Milutin Milankovic".

Jasminka Komljenovic



FOUNDING AND ACCREDITATION

School started in 2005 as the first private Higher medical college. Two years later in 2007, the Institution is developed in High medical college of professional studies and it was the first private educational institution which provided education of students within the area of healthcare in Serbia. The Institution was accredited in regular accreditation cycles , and the latest accreditation is issued by the Commission for Accreditation and Quality control and the Ministry of Education in 2012 (No. 612-00-03250/2016-06, from 07.07.2017.)

The College has its own basic goals in line with the college strategy and the Law on high education. Basic goals which justify the college founding are: to obtain high education and lifelong learning under the same conditions; to develop, update and transfer scientific and professional knowledge; to implement professional programs with constant curriculum innovation; to support alumni with constant knowledge innovation. The College periodically tests its own goals which should be in line with school financial situation.

Transparent longterm goals are: continuing work in obtaining and constant improvement of high education quality; the increase of courses efficiency; the improvement of school curriculum, lectures and work conditions; continuing professional development of teaching staff; the increase of support to academic world and local and national community; the implementation of a system that will ensure high quality of teaching and total education outcome; development support to professional programs that provide skills and abilities of adjustment to the labour market; active participation of students in development process of high education; cooperation with other high schools in our country and abroad; promotion of mobility of students, teaching staff and associates; the development of lifelong learning strategy; the increase of efficiency in organization and school management; development of quality control methods and self-assessment; the increase of customer users; optimal resource management; renewal



of teaching staff with younger members; constant improvement of employees knowledge as well as the increase of volume and type of service.

ACCREDITED PROGRAMS

In the latest accreditation cycle, The College accredited three courses. At the basic academic studies, we have programs that last three years:

- PROFESSIONAL NURSE-TECHNICIAN
- PROFESSIONAL THERAPIST-PHYSIOTHERAPIST
- PROFESSIONAL RADIOLOGY TECHNICIAN

At the specialist academic studies, we have one course that lasts one year:

- PROFESSIONAL NURSE - TECHNICIAN/INTENSIVE CARE SPECIALIST

Education is in accordance with Bologna process consisting of attending lectures and practices, consultations, preparations for lectures, seminar papers, internships and final thesis.

Internship is realised during the entire studing process. During the clinical internship, student is presented with the practice at certain levels of health-care; student should keep a diary of daily professional activities and should acquire practical professional skills.



BASIC ACADEMIC STUDIES PROFESSIONAL NURSE-TECHNICIAN STUDY PROGRAM

The studies last 3 years, that is 6 semesters and in total 180 ESPB. After graduation, professional nurse-technician is capable to work in hospitals, healthcare institutions, clinics, spas, kindergartens, schools, nursing homes, healthcare centres and they represent a significant role in a healthcare system.

Number	Subject	Semest.	Intern-ship	ESPB
FIRST YEAR				
1.	Anatomy	1	/	5
2.	Physiology	1	/	5
3.	Health Care 1	1	60	6
4.	Social medicine	1	/	3
5.	Applied medical ethics	1	/	2
6.	English language	1	/	3
7.	Basis of andragogy in healthcare	1	/	4
8.	Methods and communication techniques in healthcare system			
9.	Pathology	2	/	5
10.	Health Care 2	2	90	6
11.	Clinical Pharmacology	2	/	4
12.	Internal medicine	2	/	4
13.	Healthcare in internal medicine	2	60	4
14.	Public Health	2	/	4
15.	Biological bases of behaviour			
16.	Clinical summer internship 1	2	255	5
Total number of teaching sessions = 795			465	60



BASIC ACADEMIC STUDIES
PROFESSIONAL NURSE-TECHNICIAN STUDY PROGRAM

Number	Subject	Semest.	Intern-ship	ESPB
SECOND YEAR				
1.	Gynaecology and Obstetrics	3	/	4
2.	Healthcare in gynaecology and obstetrics	3	60	4
3.	Surgery with orthopaedics	3	/	4
4.	Healthcare in surgery with orthopaedics	3	90	5
5.	Psychiatry	3	/	4
6.	Healthcare in neurology	3	60	4
7.	Healthcare system management	3	/	4
8.	Health psychology			
9.	Infectious diseases with special epidemiology	4	/	3
10.	Healthcare in psychiatry	4	75	4
11.	Neurology	4	/	4
12.	Healthcare in neurology	4	75	4
13.	Medical rehabilitation	4	/	4
14.	Healthcare in rehabilitation	4	45	3
15.	Health education	4	/	4
16.	Health legislation			
17.	Clinical summer internship 2	4	460	5
Total number of teaching sessions = 720			865	60



BASIC ACADEMIC STUDIES
PROFESSIONAL NURSE-TECHNICIAN STUDY PROGRAM

Number	Subject	Semest.	Intern-ship	ESPB
THIRD YEAR				
1.	Personal psychology with mental hygiene	5	/	3
2.	Healthcare methodology and organization	5	60	7
3.	Paediatrics	5	/	5
4.	Healthcare in paediatrics	5	75	4
5.	Healthcare in primary healthcare protection	5	75	4
6.	Paliative treatment	5	60	4
7.	Child healthcare in intensive care			
8.	Healthcare in geriatrics	6	60	4
9.	Research methodology in nursing	6	60	3
10.	Oncology patients' healthcare	6		4
11.	Pain psychology	6	/	4
12.	Informatics and statistics for healthcare system			
13.	Clinical summer internship 3	6	600	6
14.	Final thesis	6	210	12
Total number of teaching sessions = 600			1200	60



BASIC ACADEMIC STUDIES PROFESSIONAL THERAPIST-PHYSIOTHERAPIST

The studies last 3 years, that is 6 semesters and in total 180 ESPB. After graduation, Professional therapist-physiotherapist is capable to work in basic and primary healthcare centres, hospitals, healthcare institutions, clinics for rehabilitation and physical medicine, spas, sport clubs, gyms, fitness centres and they represent a significant role in a healthcare system.

Number	Subject	Semest.	Intern-ship	ESPB
FIRST YEAR				
1.	Anatomy	1	/	5
2.	Physiology	1	/	5
3.	Biomechanics	1	80	6
4.	Social medicine	1	/	3
5.	Applied medical ethics	1	/	2
6.	English language	1	/	3
7.	Healthcare system management	1	/	4
8.	Basis of andragogy in healthcare system			
9.	Pathology	2	/	5
10.	Kinesiology	2	105	6
11.	Clinical Pharmacology	2	/	4
12.	Clinical medicine-basis	2	105	8
13.	Health education	2	/	4
14.	Health legislation			
15.	Clinical summer internship 1	2	280	5
Total number of teaching sessions = 750			570	60



Number	Subject	Sem.	Internship	ESPB
SECOND YEAR				
1.	General kinesiology	3	120	7
2.	General physical therapy	3	120	7
3.	Surgery with orthopaedics	3	/	4
4.	Healthcare in rehabilitation	3	45	3
5.	Medical rehabilitation	3	/	5
6.	Medical rehabilitation in paediatrics	3	45	4
7.	Medical rehabilitation in geriatrics			
8.	Neurology	4	/	4
9.	Clinical physical therapy 1	4	105	8
10.	Clinical kinesiotherapy 1	4	105	8
11.	Work therapy-basis	4	/	4
12.	Biological bases of behaviour			
13.	Clinical summer internship 2	4	360	6
Total number of teaching sessions = 705			900	60
THIRD YEAR				
1.	Personal psychology with mental hygiene	5	/	3
2.	Psychiatry	5	/	4
3.	Prosthetic and orthotic	5	75	5
4.	Clinical physical therapy 2	5	105	7
5.	Clinical kinesiotherapy 2	5	105	7
6.	Research methodology in rehabilitation	6	/	3
7.	Medical psychology with neuropsychology	6	/	5
8.	Kinesio-taping	6	30	4
9.	Physiotherapy in sport			
10.	Pain psychology	6	/	4
11.	Informatics and statistics for healthcare system			
12.	Clinical summer internship 3	6	600	6
13.	Final thesis	6	285	12
Total number of teaching sessions = 600			1200	60



BASIC ACADEMIC STUDIES PROFESSIONAL RADIOLOGY TECHNICIAN

The basic academic studies last 3 years, that is 6 semesters and in total 180 ESPB. After graduation, Professional radiology technician is capable to apply advanced theoretical and practical knowledge separately or in team; to conduct radiography of body systems or parts of the body using contrasts or without them; to use X-ray machine, CT scan, MRI and mammogram; to assist in ultra sound and colour doppler diagnostics. Graduated students are capable to work in all kinds of healthcare institutions and radiology institutes.

Number	Subject	Semest.	Intern-ship	ESPB
FIRST YEAR				
1.	Anatomy	1	/	5
2.	Physiology	1	/	5
3.	Radiology physics	1	30	6
4.	Social medicine	1	/	3
5.	Radiography basis	1	120	8
6.	English language	1	/	3
7.	History of radiology	1	/	4
8.	Healthcare system management		/	
9.	Pathology	2	/	5
10.	Radiation protection	2	140	8
11.	Internal medicine	2	/	3
12.	Health legislation	2	/	4
13.	Public Health			
14.	Clinical summer internship 1	2	280	6
Total number of teaching sessions = 690			505	60



Number	Subject	Sem.	Internship	ESPB
SECOND YEAR				
1.	Classic radiographic techniques and X-ray anatomy	3	120	8
2.	Diagnostic radiography equipment	3	120	8
3.	Surgery with traumatology	3	/	4
4.	Modern radiotherapy equipment	3	/	4
5.	Healthcare in radiology			
6.	Radiotherapy-basis	4	120	7
7.	Clinical pharmacology	4	/	4
8.	Conventional diagnostic radiography methods	4	120	7
9.	Basis of nuclear medicine	4	120	8
10.	Anaesthesiology	4	/	4
11.	Oncology			
	Clinical summer internship 2	4	375	6
Total number of teaching sessions = 645			975	60
THIRD YEAR				
1.	Interventional radiology	5	90	5
2.	Modern diagnostic radiography methods	5	110	7
3.	Special radiotherapy	5	90	5
4.	Applied medical ethics	5	/	2
5.	Ultrasound diagnostic	5	80	4
6.	CT Scan, MRI and Magnetic resonance			
7.	Methods and techniques in healthcare system	5	/	4
8.	Health psychology			
9.	Research methodology in radiography	6	/	3
10.	Equipment and process control	6	/	3
11.	Andragogy basis in healthcare system	6	/	4
12.	Pain psychology			
13.	Health education	6	/	4
14.	Informatics and statistics for healthcare system			
15.	Clinical summer internship 3	6	640	7
16.	Final thesis	6	190	12
Total number of teaching sessions = 600			1200	60

SPECIALIST STUDY PROGRAMME



- **PROFESSIONAL NURSE-TECHNICIAN/INTENSIVE CARE SPECIALIST**

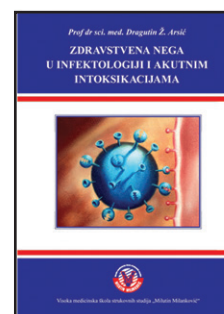
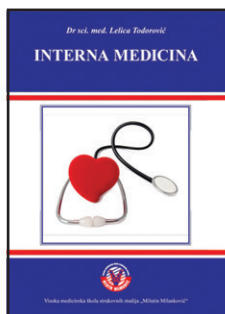
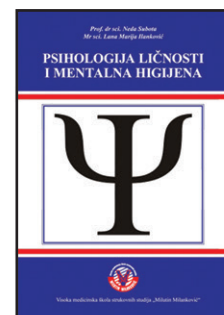
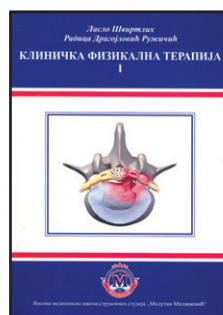
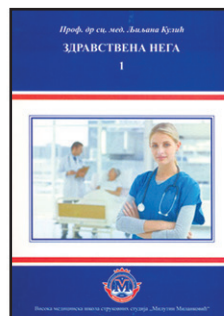
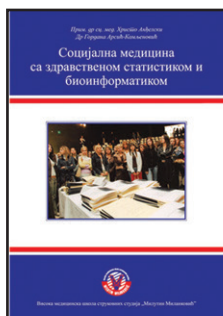
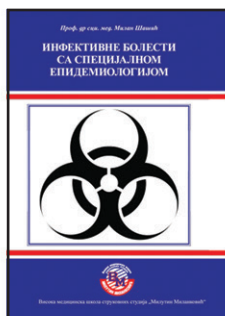
The studying program for nurses – intensive care specialists, who treat patients in critical conditions within the emergency care units and wards, has a clearly defined purpose and role within the public health and addresses the increasing needs for health care of the most critical patients; also, it represents a response to the requirements for highly educated nursing staff familiar with the organization, urgent care management in hospitals, clinics, specialized geriatric centers, social protection institutions, etc.



Number	Subject	Semester	Internship	ESPB
FIRST YEAR				
1.	Urgent conditions	1	120	7
2.	Healthcare in emergency conditions	1	120	7
3.	Hospital acquired infections	1	/	3
4.	Scientific research methodology	1	/	3
5.	Ethic and legal aspect of nursing	1	/	4
6.	Psychological support for patients in intensive care unit by nurse	1		
KPSS1 - Clinical winter internship - after the first semester organized in intensive care unit or emergency department			180	3
8.	Healthcare in intensive care-special part	2	120	7
9.	Healthcare in urgent cardiology	2	30	4
10.	Healthcare in urgent pulmonology	2	80	5
11.	Healthcare of emergency conditions in infectiology	2	90	4
12.	Cardiopulmonary resuscitation standards	2		
KPSS2 - Clinical summer internship after the second semester organized in intensive cardiology unit (pulmonology, infectiology...)			180	3
Total number of teaching sessions = 600				
14.	Final specialist thesis	2	240	10
			Total ESPB	60

PUBLICATIONS

High Medical College of Professional Studies "Milutin Milankovic" published numbers of books and textbooks in accordance with our subjects and curriculum. These are high quality textbooks designed to meet all student's needs.





EDUCATIONAL INSTITUTIONS

The College organizes visits to eminent Serbian health care institutions for practice and internship:

- Military Medical Academy
- Clinical Center of Serbia
- Clinic for rehabilitation "Dr Miroslav Zotovic"
- Clinical-hospital center Zvezdara
- Institute of Public Health of Serbia "Dr Milan Jovanovic Batut"
- Gerontology center of Serbia
- City center for gerontology and palliative care
- Центар за заштиту одојчади, деце и омладине
- Health center Dr Ristic
- Special rehabilitation and orthopaedic hospital RUDO
- Healthcare Center Rakovica

INTERNATIONAL COOPERATION



EUROPEAN
NURSING
MODULE
NETWORK

High Medical College of Professional Studies "Milutin Milankovic" has successful cooperation with other high medical schools in Serbia, region and in Europe .The College is part of the European Nursing Module Network, consisting of a large number of medical schools from 14 European countries.

GALLERY



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