



Lviv State University of Physical Culture

PECULIARITIES OF PREPARING SPECIALISTS IN PHYSICAL THERAPY

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Historical path of development

1994 – creation of Physical Rehabilitation department at LSUPC

1995 – 1998 – participation in Canadian-Ukrainian program “Partners in Health”

1996 – first graduation of Bachelors in “Physical Rehabilitation”

2001 – first graduation of Masters in “Physical Rehabilitation”

2005 – beginning of PhD studies in “Physical Rehabilitation”

2013 – beginning of Doctorate studies in “Physical Rehabilitation”

2016 – beginning of training specialists in “Physical Therapy”

First graduation of specialists in physical rehabilitation being trained along with this curriculum has been made in 2000





Leading position – doctor of different specialization

Care givers – treated like people with higher education

Place of training – higher educational establishments of different type

Diploma – given by Ministry of Education

Position – treated like people with higher education

Way of working – group and individual training



Subjects	ECTS	Σ	%
PROFFESIONAL PREPARE CYCLE			
required			
Practical activity in physical rehabilitation	2	12	20.7%
Physical Education (types of Health motive activity)	4		
General introductory Practice	6		
GENERAL PREPARE CYCLE			
required			
History of Ukraine	4	34	58.6%
Social and Human Sciences	6		
Latin language and medical terminology	2		
Human physiology ◀	6		
Anatomy ◀	10		
Foreign Language	3		
Theory and Methods of Physical Education	3		
choice			
Ukrainian Language for professional direction	3	12	20.7%
Professional Ethics and deontology	3		
Hygiene and introduction to ecology ◀	3		
Medical and biological physics ◀	3		
Health education (valeology) ◀	3		
Labour Protection and Life Safety	3		
Computer Science and methods of mathematical statistics	3		
Medical law	3		
Σ ECTS		58	

◀ - medical-biological disciplines of the general cycle



Subjects	ECTS	Σ	%
PROFFESIONAL PREPARE CYCLE			
required			
Scientific evidence practical activity in physical rehabilitation	2	27	45%
Pathological physiology	3		
Cardiology and Pulmonology	4		
Preformed physical factors	4		
Clinical and Rehabilitation Management in Pulmonary and Cardio-vascular Disorders	4		
Therapeutic exercises	6		
Physical education (types of health motive activity)	4		
Clinical Practice in physical rehabilitation of cardio-vascular and pulmonary disiaes	6	6	10%
choice			
Biological Chemistry of motor activity	3	13	21,7%
Postisometric relaxation	3		
Pathological Anatomy	3		
Clinical rehabilitation management in the clinic of internal diseases	4		
Bases of medical knowledge	4		
Internal and surgical diseases	3		
Instrumental methods of functional diagnosis and treatment	3		
Recreational Activities for Disabled	3		
GENERAL PREPARE CYCLE			
required			
Педагогіка та психологія/ Pedagogy and Psychology	6	14	23,3%
Біологічна хімія / Biological chemistry ◀	4		
Фізіологія рухової активності / Physiology of motor activity ◀	4		
Σ ECTS		60	



Subjects	ECTS	Σ	%
PROFFESIONAL PREPARE CYCLE			
required			
Biomechanics and clinical Kinesiology	4	34	60,7%
Traumatology and Orthopedics (by professional direction)	4		
Method and technique of classical massage	4		
Surveys, methods of evaluation and control in Musculoskeletal disorder	8		
Clinical rehabilitation management in Musculoskeletal disorder	6		
Pre-medical care	4		
Physical education (types of health motive activity)	4		
Clinical Practice in Orthopaedic Rehabilitation	6	6	10,7%
choice			
Anatomy of Musculoskeletal system	4	16	28,6%
Kinesiotaping			
Sports Traumatology	4		
Insurance, moving and positioning in physical rehabilitation	4		
Therapeutic massage	4		
Hydrotherapy	4		
Corrective Gymnastics			
Modern fitness technology	4		
Σ ECTS		56	



Subjects	ECTS	Σ	%
PROFFESIONAL PREPARE CYCLE			
required			
Models of rehabilitation services (based on ICF) and professional development	2	27	49,1%
Clinical Psychology	2		
Neurology and Neurosurgery	4		
Clinical and rehabilitation management in Disorders of Nervous System	3		
Ergotherapy (occupational therapy)	3		
Technical Means in Physical Rehabilitation	3		
Manual methods in physical rehabilitation	3		
Surveys, methods of evaluation and control in Disorders of Nervous System	7		
Clinical practice in physical rehabilitation for injuries and diseases of the nervous system	6	6	10,9%
choice			
Theory and method of adaptive physical education	4	11	20%
Resorts Studies			
Folk and non-traditional methods of rehabilitation	4		
Training the motor activity of patients and disabled			
Correctional Pedagogy	3		
Social and labor psychology			
GENERAL PREPARE CYCLE			
required			
health-related and recreational motor activity	4	7	12,7%
Management, Marketing and Administration in Physical Rehabilitation	3		
choice			
Anatomy of the nervous system (by professional orientation) ◀	4	4	7,3 %
SPA treatments			
Σ ECTS		55	

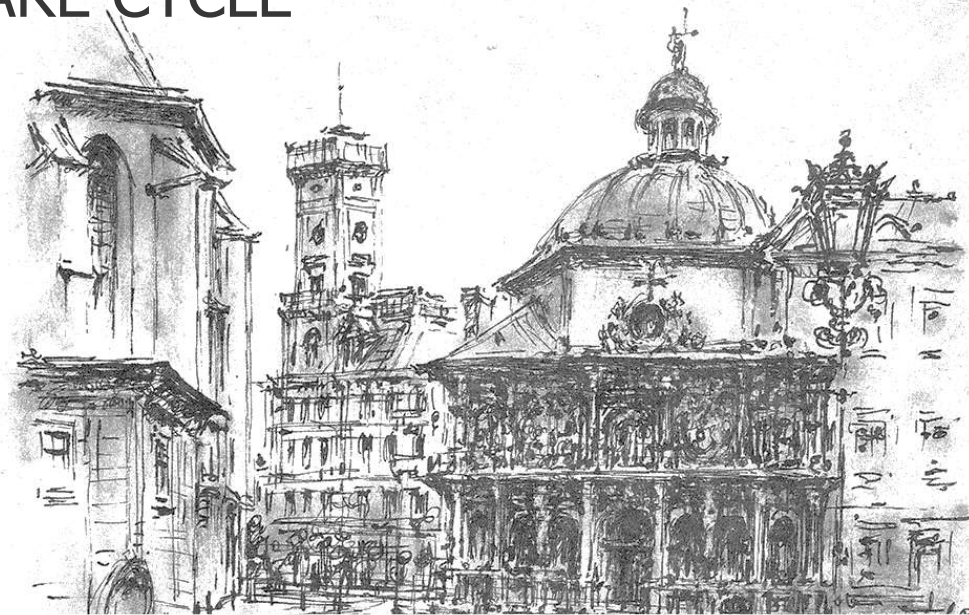


bachelors program

240 ECTS

includes:

- ✓ **24 ECTS** – clinical practice
- ✓ **136 ECTS** – PROFESSIONAL PREPARE CYCLE
- ✓ **71 ECTS** – GENERAL PREPARE CYCLE



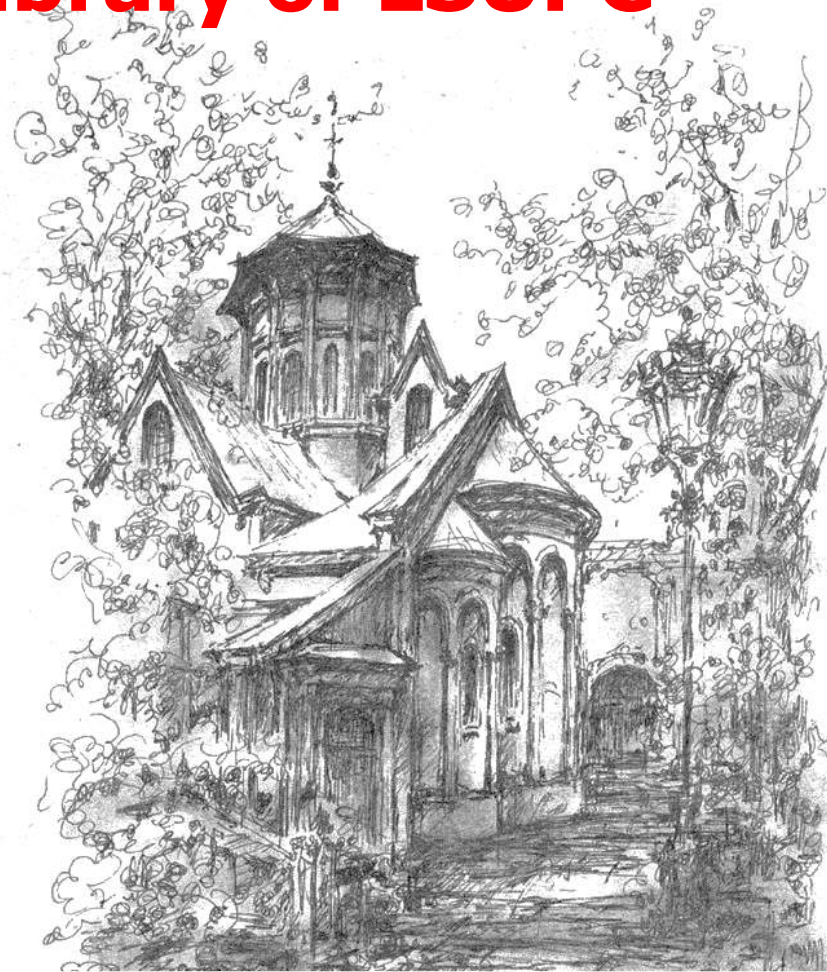
Subjects	ECTS	Σ	%
master course			
GENERAL PREPARE CYCLE			
Business Foreign Language	3	6	6,9%
Philosophy	3		
PROFFESIONAL PREPARE CYCLE			
Introduction to Ergotherapy (occupational therapy)	3	29	33,3%
Physical Therapy in Neurology	4		
Physical Therapy in Pediatrics	4		
Physical Therapy in Multiple Disorders of Body Systems Functions	4		
Physical Therapy in Oncologi	3		
Physical Therapy in Cardio-vascular Disorders	3		
Marketing in Physical Therapy	4		
Peculiarities of communication with the disabled	4		
Clinical practice			
Physical Therapy in Neurology	6	30	34,5%
Physical Therapy in Pediatrics	6		
Physical Therapy in Multiple Disorders of Body Systems Functions	6		
Pre-diploma Practice	12		
choice			
Computer and Information Technologies	3	19	21,8%
Bioinformatics			
Information culture of society	3		
Bioethics			
Recreational sports activities	3		
Orthotics and Prosthetics			
Introduction to Immunology	3		
Introduction to Defectology			
Innovative Technologies in Physical therapy	3		
Non-invasive research methods			
Occupational therapy	4		
Introduction to Physical Therapy			
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		87	3,4%



Repository of On-line library of LSUPC

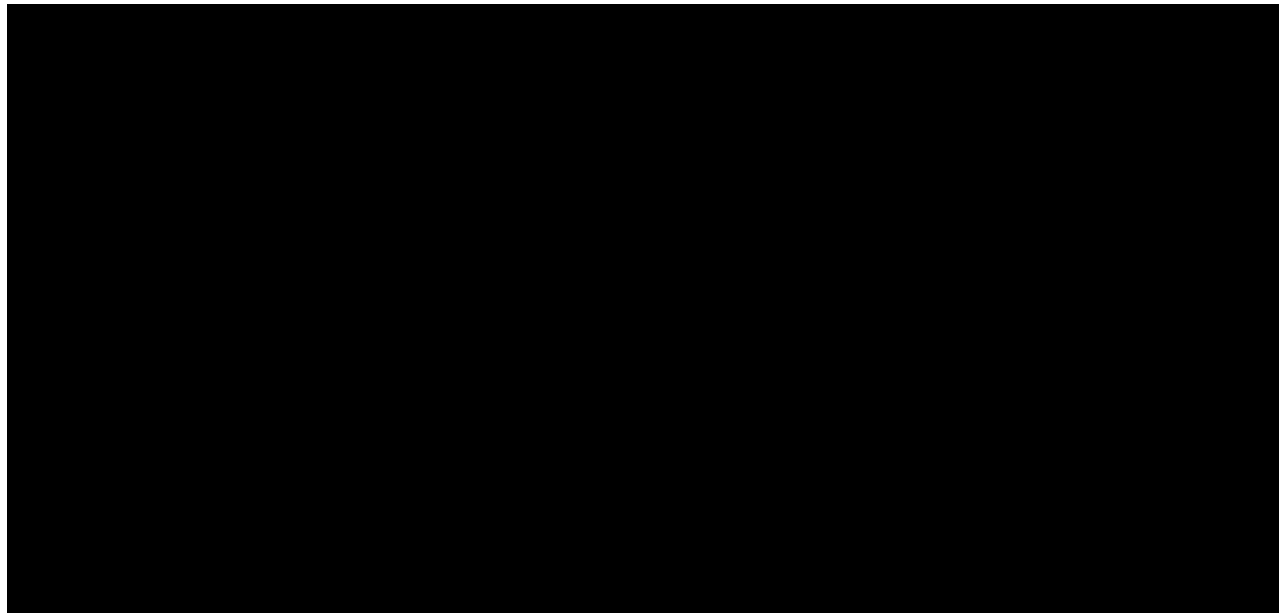
- ✓ Educational programs
- ✓ Lectures
- ✓ Practical lessons
- ✓ Tests
- ✓ Examinations themes
- ✓ Bibliography

<http://repository.ldufk.edu.ua/?locale=uk>



Hospitals of clinical practice

1. Hospital of the State Border Guard Service (Clevan, Ukraine)
2. Clinical Hospital of the State Border Guard Service (Lviv)
3. Military Medical Clinical Center of the Western Region (Lviv)
4. Dzherelo Children's Rehabilitation Centre (Lviv)
5. Communal 5 City Clinical Hospital (Lviv)
6. Communal City Clinical Emergency Hospital (Lviv)
7. Western Ukrainian specialized children's medical center (Lviv)
8. Lviv Oblast Children's Clinical Hospital "Protection of Motherhood and Childhood" (Lviv)
9. Educational and rehabilitation center for children with vision impairments "Levenia"(Lviv)
10. Medical center by doctor Bubnovsky (Lviv)
11. Clinic VOTUM (Krakow, Poland)



Number of students

Licensed by State number of students

200 bachelors and 200 masters per year

2018-19 educational years

Bachelors

Stationary form of education - 445 students on all courses (175 - state-funded places).

External form of education - 258 students.

Master course

Stationary form of education - 34 (state-funded places)

External form of education – 97 students.



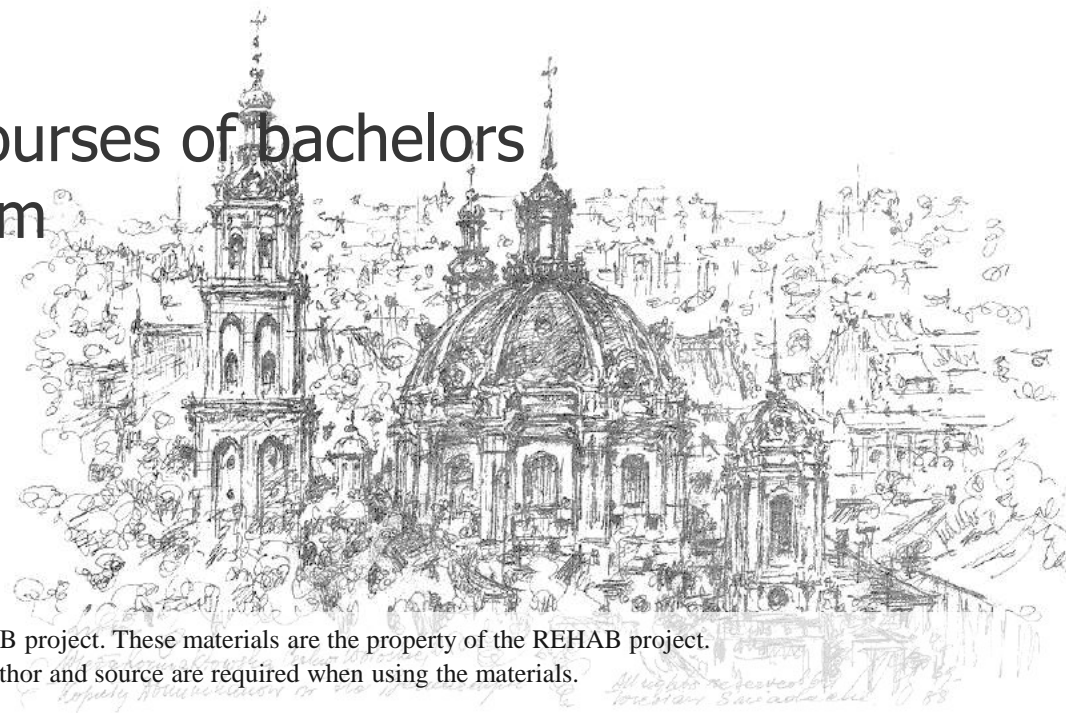
language of programs

National language:

- ✓ all Ukrainian students
- ✓ foreign students of 3-4 courses of bachelors

English programs:

- ✓ foreign students of 1-2 courses of bachelors
- ✓ master (magister) program





The best graduates from Master course have the possibility to continue their education and scientific research at **PhD** (4 years) and **Doctorate** (up to 2 years) studies.





HAPPINESS IS



...working with
great people.

Glad to be part of powerful team