

**STUDY PROGRAM
PHYSIOTHERAPISTS
VALID FROM THE
ACADEMIC YEAR
2018/2019**

FIRST YEAR - FIRST SEMESTER			
SUBJECT	Credits	Hours	Total
Anatomy	5	2+2+1	150
Physical Medicine and Rehabilitation 1	5	2+2+1	150
Kinesiology	4	2+1+1	120
Communication skills	4	2+1+1	120
Medical Psychology	4	2+1+1	120
Foreign Language list 1 (select one item)	4	2+1+1	120
University elective course list 2 (select one item)	4	2+1+1	120
Sport and recreation	0	0+0+2	0
FIRST YEAR - SECOND SEMESTER			
SUBJECT	Credits	Hours	Total
Physiology	5	2+2+1	150
Physical Medicine and Rehabilitation 2	6	2+2+2	180
Pathokinesiology	6	2+2+2	180
Health care	5	2+2+1	150
Biophysics	4	2+1+1	120
Elective course list 3 (select one item)	4	2+1+1	120
SECOND YEAR - THIRD SEMESTER			
SUBJECT	Credits	Hours	Total
Physical Medicine and Rehabilitation 3	6	2+2+2	180
Basics of kinesiotherapy	6	2+2+2	180
Medical Massage 1	6	2+2+2	180
Internal medicine with rheumatology	4	2+1+1	120
Pathophysiology	4	2+1+1	120
Elective course list. 4 (select one item)	4	2+1+1	120

SECOND YEAR – FOURTH SEMESTER			
SUBJECT	Credits	Hours	Total
Medical Massage 2	6	2+2+2	180
Kinesiotherapy and rehabilitation in neurology	6	2+2+2	180
Functional diagnosis of LMA	5	2+2+1	150
Medical rehabilitation and ergotherapy in people with disabilities	5	2+2+1	150
Radiological anatomy	4	2+1+1	120
Elective course list. 5 (select one item)	4	2+1+1	120
THIRD YEAR – FIFTH SEMESTER			
SUBJECT	Credits	Hours	Total
Orthopedics and Traumatology	5	2+2+1	150
Kinesiotherapy and rehabilitation in orthopedics and traumatology	6	2+2+2	180
Kinesiotherapy and rehabilitation in internal diseases	6	2+2+2	180
Kinesiotherapy and rehabilitation in surgery	5	2+2+1	150
Sports Medicine	4	2+1+1	120
Elective course list. 6 (select one item)	4	2+1+1	120
THIRD YEAR – SIXTH SEMESTER			
SUBJECT	Credits	Hours	Total
Manual therapy and mobilization of joints	4	1+2+1	120
Fundamentals of Traditional Chinese Medicine	4	2+1+1	120
Kinesiotherapy and rehabilitation in gynecology and obstetrics	4	2+1+1	120
Kinesiotherapy and rehabilitation in geriatrics	4	2+1+1	120
Ergotherapy	4	2+1+1	120
Elective course list. 7 (select one item)	4	2+1+1	120
Final exam	6	0+0+6	180

LIST OF ELECTIVE SUBJECTS

FIRST YEAR - FIRST SEMESTER – list. 1 Foreign Language (select one)			
SUBJECT	Credits	Hours	Total
English Language 1	4	2+1+1	120
Spanish language 1	4	2+1+1	120
Russian Language 1	4	2+1+1	120

FIRST YEAR - FIRST SEMESTER – list. 2 Elective subjects (select one)			
SUBJECT	Credits	Hours	Total
Histology with embryology	4	2+1+1	120
Balneology with hydrotherapy	4	2+1+1	120
Microbiology with immunology	4	2+1+1	120

FIRST YEAR - SECOND SEMESTER – list. 3 Elective subjects (select one)			
SUBJECT	Credits	Hours	Total
Ecology with hygiene	4	2+1+1	120
Biochemistry	4	2+1+1	120
MMT ¹ with PIR ²	4	2+1+1	120

MMT¹ - Manual Muscle Testing

PIR² - Post isometric relaxation

SECOND YEAR – THIRD SEMESTER – list. 4 Elective subjects (select one)			
SUBJECT	Credits	Hours	Total
Kinesiotherapy and rehabilitation in pediatrics	4	2+1+1	120
Medical Ethics	4	2+1+1	120
Structural competences of health professionals and students	4	2+1+1	120

SECOND YEAR – FOURTH SEMESTER – list. 5 Elective subjects (select one)			
SUBJECT	Credits	Hours	Total
Kinesiotherapy and rehabilitation in musculoskeletal disorders	4	2+1+1	120
Epidemiology	4	2+1+1	120
Neurology and psychiatry with care	4	2+1+1	120

THIRD YEAR – FIFTH SEMESTER – list. 6 Elective subjects (select one)			
SUBJECT	Credits	Hours	Total
Tujna massage and guasha therapy	4	2+1+1	120
Geriatrics with care	4	2+1+1	120
Surgery with care	4	2+1+1	120

THIRD YEAR – SIXTH SEMESTER – list. 7 Elective subjects (select one)			
SUBJECT	Credits	Hours	Total
Manual therapy of soft tissue	4	2+1+1	120
Proprioceptive nerve-muscle relaxation	4	2+1+1	120
First aid	4	2+1+1	120