### **PHYSIOTHERAPY**

Long-cycle studies (Master of Science)



Physiotherapy is a medical profession providing healthcare services with respect to restoring and maintaining proper body functionality and mobility. In many settings, physical therapy is combined with other medical services, aimed at prevention and treatment of illnesses.

Our **5-year MSc Physiotherapy programme** has been developed with full reference to recent changes in health service provisions in EU and within education standards and directives of the **World Confederation for Physical Therapy** (WCPT). The future physiotherapists are taught by experienced health care professionals who are committed to ensuring that students will develop the

knowledge, skills, attitudes and values which they will then use to identify patient problems, set treatment goals, select and safely apply appropriate evidencebased physiotherapy treatment so that patients reach their maximum potential.

Our Physiotherapy programme provides an innovative, student-centred and employability-focused curriculum. Students gain the knowledge of the most up-to-date forms manual therapy (Kinesiotaping), neurodevelopmental techniques (PNF, NDT-Bobath), physical medicine, functional diagnosis rehabilitation programming. Graduates are prepared for work in scientific research institutions, and are eligible to apply for a professional specialty in physiotherapy as well as PhD studies. Apart from the compulsory study programme, students have the opportunity to attend voluntary supplemental certified courses.

#### **PLACEMENT**

The programme includes clinical placements, integrated throughout the course. There is an opportunity to do practical training under the supervision of highly-qualified physiotherapists in a range of clinical facilities located locally, nationally and internationally.

#### **CAREERS**

Physiotherapists treat an increasingly diverse range of patients. Within a hospital setting they may be engaged in healthcare of the elderly, mental health, neurology, orthopaedics, paediatrics, palliative, primary and respiratory care. Some physiotherapists choose to work in the private sector or in alternative settings such as rehabilitation centres, nursing homes, schools for physically challenged children, educational centres, Spa & Wellness facilities, fitness clubs, health and beauty clinics.

## **KEY FACTS**

Duration: 5 years (10 semesters)
The mode of studies: full-time studies

Language of instruction: English (TOEFL, IELTS 5.5, FCE B2). Students who have not passed any

of the exams yet, may take English preparatory classes at VPU Lublin.

Credits: 300 ECTS

Requirements: High School Diploma (legalized copy in English or Polish,

adjusted apostille) which entitles its holder to apply to higher education institutions.

Fees: 200 Euro administration fee, 2 000 Euro per semester

# **MODULES OVERVIEW**

# MSc Physiotherapy

| Semester 1  | Semester 2   | Semester 3                                 |
|---|--|--|
| Ethics,   | Foreign Language,                                      | Foreign Language,                          |
| Foreign Language,   | World Health Care Systems,                             | Introduction to Physiotherapy,             |
| Philosophy,   | Sociology,   | Kinesiotherapy,                            |
| Psychology,   | Psychology,  | Physical Medicine,                         |
| Pedagogy,   | Foundations of Law,                                    | Medical Devices (Orthopedics               |
| Sport Activities,   |  | Appliances, Prosthetics and Orthotics),    |
|   | Anatomy,   | Clinical Bases of Physiotherapy in:        |
| Anatomy,  | Physiology,  |  |
| Medical Biology,  | Pharmacology in Physiotherapy,                         | - Orthopedics, Traumatology and Spor       |
| Physiology,   | First Aid,   | Medicine,                                  |
| Biochemistry,   | Clinical Biomechanics,                                 | - Rheumatology,                            |
| Biophysics,   | Motor Skills Teaching Methodology and                  | - Pediatrics and in Pediatric Neurology    |
| Kinesiology,  | Motor Education,                                       | - Cardiology and Cardiosurgery,            |
| General Pathology,  | Introduction to Physiotherapy,                         | - Pulmonology,                             |
| Motor Skills Teaching Methodology and   | Kinesiotherapy,  | - Psychiatry,                              |
| Motor Education,  | Physical Medicine,                                     | - Intensive Medical Care,                  |
| ntroduction to Physiotherapy,   | Nutrition in Sport,                                    | - Oncology and Palliative Medicine,        |
| Foundations of Diagnostic Radiology.  | Foundations of Care for the Disabled,                  | Corrective Physical Exercises              |
|   | Active Forms of Relaxation (Pilates,                   | Active Forms of Relaxation (Pilates,       |
|   | Therapeutic Yoga, Tai Chi).                            | Therapeutic Yoga, Tai Chi).                |
| Semester 4  | Semester 5   | Semester 6                                 |
| Foreign Language,   | Functional Motor Activity and Physical                 | Functional Motor Activity and Physica      |
| Kinesiotherapy,   | Activities for the Disabled,                           | Activities for the Disabled.               |
| Physical Medicine Massage,  | Clinical Physiotherapy in:                             | Clinical Physiotherapy in:                 |
| Manual Therapy,   | - Orthopedics, Traumatology and Sports                 | - Orthopedics, Traumatology and Spor       |
| Physiotherapy in prevention and Health  | Medicine,  | Medicine.                                  |
| Promotion,  | - Rheumatology,  | - Neurology and in Pediatric Neurolog      |
|   |  |  |
| Clinical Bases of Physiotherapy in:   | - Pediatric Neurology,                                 | - Obstetrics and Gynecology, - Pediatrics, |
| Neurology and Neurosurgery,   | - Cardiology and Cardiosurgery,                        |  |
| Surgery,  | - Pulmonology,   | Functional Diagnostics and Rehabili-       |
| Obstetrics and Gynecology,  | - Surgery,   | tation Programming in Developmental        |
| Geriatrics,   | - Geriatrics,  | Age,                                       |
| Active Forms of Relaxation (Pilates,  | - Psychiatry,  | Manual Therapy (Kinesio Taping KT)         |
| Therapeutic Yoga, Tai Chi),   | - Oncology and Palliative Medicine,                    | Practical Training.                        |
| Practical Training.   | Functional Diagnostics and Rehabilitation              |  |
|   | Programming in Developmental Age.                      |  |
| Semester 7  | Semester 8   | Semester 9,10                              |
| Didactics of Physiotherapy  | Methodology of Scientific Research and                 | Rules for Writing Papers and Public        |
| Public Health   | Statistics Statistics                                  | Speaking                                   |
| Demography and Epidemiology   | Management and Marketing                               | Master Theses                              |
| Economics and Health Systems  | Genetics   | Physiotherapy Practice                     |
| History of Rehabilitation   | Special Methods in Physiotherapy                       | Thysiotherapy Tractice                     |
| Special Methods in Physiotherapy  | Functional Diagnostics and Rehabilitation              |  |
| Functional Diagnostics and Rehabilitation   | Programming in Dysfunctions of the                     |  |
|   |  |  |
| Programming in Dysfunctions of the  | Locomotor System,                                      |  |
|   | Functional Diagnostics and Rehabilitation              |  |
|   |  |  |
| Functional Diagnostics and Rehabilitation   | Programming in Internal Medicine,                      |  |
| Functional Diagnostics and Rehabilitation Programming in Internal Medicine,   | Neurodevelopmental techniques                          |  |
| Functional Diagnostics and Rehabilitation Programming in Internal Medicine, Neurodevelopmental techniques   | Neurodevelopmental techniques (PNF,Neuromobilisations) |  |
| Locomotor System, Functional Diagnostics and Rehabilitation Programming in Internal Medicine, Neurodevelopmental techniques PNF,Neuromobilisations) | Neurodevelopmental techniques                          |  |

### **INFORMATION + ADMISSION**

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