

## PHYSICAL THERAPY

Modality: Bachelor's degree

Completion: minimum: 5 years; maximum: 9 years

Shift: full-time (morning and afternoon)

Vacancies: 40

<b>1st year – 1st semester</b>	<b>Workload (hours)</b>
General Anatomy	60
Biophysics	45
Biochemistry	60
History of Health Sciences	30
Computing and Health	30
Introduction to Physical Therapy	30
Reading and Text Interpretation in English I	30
Microbiology	45
Health Sociology and Anthropology	30
Primary Health Care Seminar (Group A – 1 <sup>st</sup> semester; Group B – 2 <sup>nd</sup> semester)	60
<b>1st year – 2nd semester</b>	<b>Workload (hours)</b>
Histology and Embryology	60
Anatomy of the Locomotor System	90
Human Physiology I	60
Human Genetics	45
Immunology	45
Reading and Text Interpretation in English II	30
Parasitology and Mycology	30
Methods and Techniques of Physiotherapeutic Assessment I	30
<b>2nd year – 1st semester</b>	<b>Workload (hours)</b>
Palpatory Anatomy	45
Biostatistics	30
Biomechanics	45
Kinesiology	75
Human Physiology II	60
General Pathology	60
Public Health	60
Methods and Techniques of Physiotherapeutic Assessment II	60
<b>2nd year – 2nd semester</b>	<b>Workload (hours)</b>
Kinesiotherapy	90
Human Aging	45
Epidemiology	45
Basic Pharmacology	40
Exercise Physiology	45
Educational Practices and Health Promotion	60
Academic Writing	30
Child and Adolescent Health	45
<b>3rd year – 1st semester</b>	<b>Workload (hours)</b>
Bioethics	30
Electrothermal and Phototherapy	60
Ethics and Professional Practices in Physical Therapy	30
Physical Therapy in Pediatrics and Neonatology	75
Physical Therapy in the Health of the Elderly I	75
Scientific Methodology	30
Nutrition and Health	30
Procedures in Patient Care	30
Manual Therapeutic Resources	60
<b>3rd year – 2nd semester</b>	<b>Workload (hours)</b>
Hydrotherapy	60
Dermato-functional Physical Therapy	60
Physical Therapy in Women's Health I	60
Physical Therapy in Workers' Health	60

Neurologic Physical Therapy I	60
Orthopedic and Trauma Physical Therapy I	60
Imaging Methods	30
Psychology	45
<b>4th year – 1st semester</b>	<b>Workload (hours)</b>
Entrepreneurship and Marketing	30
Cardiovascular Physical Therapy I	60
Physical Therapy in Amputations, Orthotics and Prostheses	30
Neurological Physical Therapy II	60
Orthopedic and Trauma Physical Therapy II	60
Pelvic Physical Therapy	60
Respiratory Physical Therapy I	60
Management in Physical Therapy	30
Research Project in Physical Therapy	30
<b>4th year – 2nd semester</b>	<b>Workload (hours)</b>
Cardiovascular Physical Therapy II	60
Physical Therapy in Intensive Care	60
Sports Physical Therapy	60
Oncologic Physical Therapy	60
Respiratory Physical Therapy II	60
Rheumatologic Physical Therapy	60
Integrative Seminar in Physical Therapy	30
Final Paper I	10
<b>5th year – 1st semester</b>	<b>Workload (hours)</b>
Mandatory Supervised Internship – Ambulatory I	145
Mandatory Supervised Internship – Community I	150
Mandatory Supervised Internship – Hospital I	150
Final Paper II	10
<b>5th year – 2nd semester</b>	<b>Workload (hours)</b>
Mandatory Supervised Internship – Ambulatory II	145
Mandatory Supervised Internship – Community II	150
Mandatory Supervised Internship – Hospital II	150
Final Paper II	10
<b>Mandatory Extracurricular Activities</b>	<b>210</b>
<b>Total Required Workload (hours)</b>	<b>4,440</b>