

# Curriculum

**DURATION:** 4 years plus 6 months of internship

## First year- BPT:

The following subjects are covered in the first year BPT:

<b>I BPT: SUBJECTS</b>	<b>HOURS</b>	<b>TOTAL HOURS</b>
Anatomy	100 (Theory)	250
	150 (Practical)	
Physiology	120 (Theory)	150
	30 (Practical)	
Biochemistry	60 (Theory)	60
Exercise Therapy-I	100 (Theory)	200
	100 (Practical)	
Medical Physics and Electrotherapy	50 (Theory)	50
Basic Nursing, First Aid & CPR (Non-University)	10 (Theory)	20
	10 (Practical)	

## Second year- BPT:

The following subjects are covered in the second year BPT:

<b>II BPT: SUBJECTS</b>	<b>HOURS</b>	<b>TOTAL HOURS</b>
Pathology	50 (Theory)	60
	10 (Practical)	
Microbiology	30 (Theory)	30
Pharmacology	50 (Theory)	50
Electrotherapy	250 (Theory)	650
	400 (Practical)	
Biomechanics and Exercise Therapy II	200 (Theory)	600
	400 (Practical)	
Psychology	100 (Theory)	100

**Third year- BPT:**

The following subjects are covered in the third year BPT:

<b>III BPT: SUBJECTS</b>	<b>HOURS</b>	<b>TOTAL HOURS</b>
Orthopaedics	40 (Theory)	100
	60 (Practical)	
Rheumatology	15 (Theory)	30
	15 (Practical)	
Clinical Neurology	40 (Theory)	100
	60 (Practical)	
Neurosurgery	10 (Theory)	20
	10 (Practical)	
Obstetrics and Gynecology	25 (Theory)	25
Paediatrics	25 (Theory)	25
Physiotherapy in Orthopedics & Rheumatology	100(Theory)	250
	150(Practical)	
Physiotherapy in Neurosciences	100(Theory)	250
	150(Practical)	
Community Medicine	40 (Theory)	50
	10(Practical)	
Sociology	45 (Theory)	45
Ethics/Administration/Teaching skills	25 (Theory)	25

**Fourth year BPT:**

The following subjects are covered in the fourth year BPT:

<b>IV BPT: SUBJECTS</b>	<b>HOURS</b>	<b>TOTAL HOURS</b>
Medicine	50 (Theory)	120
	70 (Practical)	
Surgery	60 (Theory)	90
	30 (Practical)	
Physiotherapy in Cardiopulmonary & General Conditions	150 (Theory)	230
	80 (Practical)	
Community Physiotherapy	100 (Theory)	200
	100 (Practical)	
Electrodiagnosis	20 (Theory)	50
	30 (Practical)	
Exercise physiology	20 (Theory)	50
	30 (Practical)	
Research Methodology and Biostatistics	10 (Theory)	10

