



BACHELOR OF PHYSIOTHERAPY (BPT) DEGREE COURSE

THE COURSE STRUCTURE

First Year

Course code	Subject	Hours	Credits
BPT 101	Anatomy	210	7
BPT 102	Anatomy -Lab Hours	90	2
BPT 103	Physiology	150	5
BPT 104	Physiology Lab Hours	60	1
BPT 105	Biochemistry	60	2
BPT 106	Psychology (General and Clinical Psychology)	60	2
BPT 107	Introduction to Physiotherapy	150	5
BPT 108	Introduction to Physiotherapy Lab Hours	90	3
BPT 109*	Introduction to Basic Nursing	30	1
BPT 110*	English	30	1
BPT 111*	Introduction to National Healthcare Delivery System in India	30	1

*Not included for university examination

Total=960Hrs (Th720, Lab Hrs 240)

Second Year

Course code	Subject	Hours	Credits
BPT 201	Biomechanics and Kinesiology	120	4
BPT 202	Biomechanics and Kinesiology Lab Hours	60	2
BPT 203	Pharmacology	90	3
BPT 204	Sociology	60	2
BPT 205	Pathology and Microbiology	90	3
BPT 206	Electrotherapy and Actinotherapy	150	5
BPT 207	Electrotherapy and Actinotherapy - Lab Hours	90	3
BPT 208	Exercise and Manual Therapy	150	5
BPT 209	Exercise and Manual Therapy - Lab Hours	90	3
BPT 210*	Introduction to quality and patient safety	30	1

*Not included for university examination

Total = 930Hrs (Th 690, Lab Hrs 240)



Third Year

Course code	Subject	Hours	Credits
BPT 301	Orthopedics and Sports Medicine	120	4
BPT 302	Orthopedics and Sports Medicine Lab Hours	60	1
BPT 303	Neurology, Neurosurgery and Pediatrics	120	4
BPT 304	Community Medicine and Rehabilitation	60	2
BPT 305	Computer Application	60	2
BPT 306	General Medicine, First Aid and Emergency	120	4
BPT 307	General Surgery	90	3
BPT 308	PT in General Medicine and General Surgery	120	4
BPT 309	PT in General Medicine and General Surgery Lab Hours	60	1
BPT 310	Bioengineering	60	2
BPT 311*	Diagnostic Imaging for Physiotherapy	30	1
	Clinical Training	400	

*Not included for university examination

Total = 1300 Hrs (Th Hrs 780, Lab Hrs 120, clinical training = 400)

Fourth Year

Course code	Subject	Hours	Credits
BPT 401	Research Methodology & Biostatistics	60	2
BPT 402	Organization & Administration: Law and Ethics	60	2
BPT 403	Orthopedics and Sports Physiotherapy	90	3
BPT 404	Orthopedics and Sports Physiotherapy Lab Hours	90	2
BPT 405	Neurophysiotherapy	90	3
BPT 406	Neurophysiotherapy Lab Hours	90	2
BPT 407	Cardiopulmonary Physiotherapy	90	3
BPT 408	Cardiopulmonary Physiotherapy Lab Hours	90	2
BPT 409	Research Project	60	2
BPT 410*	Health Promotion and Fitness	30	1
	Clinical Training	425	

Total = 1150 Hrs (Th 480, Lab Hrs 270, clinical training= 425)

Chapter -5 Internship: All candidates undergo a full time (950hr) supervised PT clinical practice for not less than 6 months in institutions/ hospitals/ centers recognized by Noida International University.