



Brainware University
School of Medical and Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy (BPT) 2025
(As per CBCS Template)

Semester -I

Course Code	Course Name	Types of Course	L - T - P	Credits	Total Marks
EVS101	Environmental Science	AECC1	2-0-0	2	100
BPTC101	Human Anatomy- I	CC1	3-0-0	3	100
BPTC191	Human Anatomy I - Practical	CC1	0-0-4	2	100
BPTC102	Human Physiology - I	CC2	3-0-0	3	100
BPTC192	Human Physiology I - Practical	CC2	0-0-4	2	100
BPTC103	Clinical Biochemistry	CC3	3-0-0	3	100
GE	Generic Elective-1 (Any one from the List of Generic Elective / Interdisciplinary Courses from other Subjects)	GE1	4-0-0/5-0-0	4/5	200/100
GE	Generic Elective-1 (Practical/Tutorial)	GE1	0-0-4/0-1-0	2/1	
TOTAL			27/25	21	800/700



Brainware University
School of Medical and Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy (BPT) 2025
(As per CBCS Template)

Semester -II

Course Code	Course Name	Types of Course	L - T - P	Credits	Total Marks
HU201	English Communication	AECC2	1-0-0	1	50
HU291	English Communication – Lab	AECC2	0-0-2	1	50
BPTC201	Human Anatomy - II	CC4	3-0-0	3	100
BPTC291	Human Anatomy II - Practical	CC4	0-0-4	2	100
BPTC202	Human Physiology - II	CC5	3-0-0	3	100
BPTC292	Human Physiology II - Practical	CC5	0-0-4	2	100
BPTC203	Exercise Therapy - I	CC6	3-0-0	3	100
BPTC293	Exercise Therapy I - Practical	CC6	0-0-4	2	100
GE	Generic Elective-2 (Anyone from the List of Generic Elective / Interdisciplinary Courses from other Subjects)	GE2	4-0-0/ 5-0-0	4/5	200/100
GE	Generic Elective-2 (Practical/Tutorial)	GE GE2	0-0-4/ 0-1-0	2/1	
TOTAL			32/30	23	900/800



Brainware University
School of Medical and Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy (BPT) 2025
(As per CBCS Template)

Semester -III

Course Code	Course Name	Types of Course	L - T - P	Credits	Total Marks
BPTC301	Medical Pathology and Microbiology	CC7	3-0-0	3	100
BPTC302	Exercise Therapy - II	CC8	3-0-0	3	100
BPTC392	Exercise Therapy II - Practical	CC8	0-0-4	2	100
BPTC303	Medical Pharmacology	CC9	3-0-0	3	100
BPTC304	Biomechanics & Kinesiology I	CC10	3-0-0	3	100
BPTC394	Biomechanics & Kinesiology I – Practical	CC10	0-0-4	2	100
BPTS305	Ergonomics and Human Movement Science	SEC1	3-0-0	3	100
GE	Generic Elective-3 (Any one from the List of Generic Elective / Interdisciplinary Courses from other Subjects)	GE3	4-0-0/5-0-0	4/5	200/100
GE	Generic Elective-3(Practical/Tutorial)	GE3	0-0-4/0-1-0	2/1	
TOTAL			31/29	25	900/800



Brainware University
School of Medical and Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy (BPT) 2025
(As per CBCS Template)

Semester –IV

Course Code	Course Name	Types of Course	L - T - P	Credits	Total Marks
BPTC401	Biomechanics & Kinesiology - II	CC11	3-0-0	3	100
BPTC491	Biomechanics & Kinesiology II - Practical	CC11	0-0-4	2	100
BPTC402	Electro Therapy - I	CC12	3-0-0	3	100
BPTC492	Electro Therapy I - Practical	CC12	0-0-4	2	100
BPTC403	Psychology and Sociology	CC13	4-0-0	4	100
BPTS404	Human rights and Professional values	SEC2	4-0-0	4	100
GE	Generic Elective-4 (Any one from the List of Generic Elective / Interdisciplinary Courses from other Subjects)	GE4	4-0-0/5-0-0	4/5	200/100
GE	Generic Elective-3 (Practical/Tutorial)	GE4	0-0-4/0-1-0	2/1	
TOTAL			30/28	24	800/700



Brainware University
School of Medical and Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy (BPT) 2025
(As per CBCS Template)

Semester –V

Course Code	Course Name	Types of Course	L - T-P	Credits	Total Marks
BPTC501	Electro Therapy – II	CC14	3-0-0	3	100
BPTC591	Electro Therapy II - Practical	CC14	0-0-4	2	100
BPTC502	Physical/ Functional Assessment	CC15	3-0-0	3	100
BPTC592	Physical/ Functional Assessment Practical	CC15	0-0-4	2	100
BPTS503	Introduction to Diagnostic Radiology	SEC3	3-0-0	3	100
BPTS593	Introduction to Diagnostic Radiology- Practical	SEC3	0-0-4	2	100
BPTS581	Clinical Observership-I	SEC4	-	3	100
TOTAL			21	18	700



Brainware University
School of Medical and Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy (BPT) 2025
(As per CBCS Template)

Semester -VI

Course Code	Course Name	Types of Course	L - T - P	Credits	Total Marks
BPTC601	Orthopedics, Traumatology & Sports injuries	CC16	3-0-0	3	100
BPTC691	Orthopedics, Traumatology & Sports Injuries - Practical	CC16	0-0-4	2	100
BPTC602	General Surgery, Plastic surgery with Obstetrics and Gynecology	CC17	3-0-0	3	100
BPTC692	General Surgery, Plastic surgery with Obstetrics and Gynecology Practical	CC17	0-0-4	2	100
BPTC603	General Medicine, Cardiology and Pediatrics	CC18	3-0-0	3	100
BPTC693	General Medicine, Cardiology and Pediatrics Practical	CC18	0-0-4	2	100
BPTC604	Neurology and Neurosurgery	CC19	3-0-0	3	100
BPTC694	Neurology and Neurosurgery – Practical	CC19	0-0-4	2	100
BPTS605	Public Health and Patient care	SEC5	3-0-0	3	100
BPTS682	Clinical Observership-II	SEC6	-	3	100
TOTAL			31	26	1000



Brainware University
School of Medical and Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy (BPT) 2025
(As per CBCS Template)

Semester –VII

Course Code	Course Name	Types of Course	L - T - P	Credits	Total Marks
BPTC701	Physiotherapy in orthopedic, traumatology and sports conditions	CC20	4-0-0	4	100
BPTC791	Physiotherapy in orthopedic, traumatology and sports conditions Practical	CC20	0-0-4	2	100
BPTC702	Physiotherapy in Surgical conditions and Gynecology & obstetrics	CC21	4-0-0	4	100
BPTC792	Physiotherapy in Surgical conditions and Gynecology & obstetrics - Practical	CC21	0-0-4	2	100
BPTC703	Physiotherapy in Medical & cardiopulmonary conditions and Pediatrics	CC22	4-0-0	4	100
BPTC793	Physiotherapy in Medical & cardiopulmonary conditions and Pediatrics - Practical	CC22	0-0-4	2	100
BPTE704	A Evidence based physiotherapy & Case studies	DSE1	3-0-0	3	100
	B Emergency care & Patient Handling				
BPTS783	Clinical Observership-III	SEC7	-	3	100
TOTAL			27	24	800



Brainware University
School of Medical and Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy (BPT) 2025
(As per CBCS Template)

Semester –VIII

Course Code	Course Name	Types of Course	L – T – P	Credits	Total Marks
BPTC801	Physiotherapy in Neurology and Neurosurgery and Psychiatry Condition	CC23	4-0-0	4	100
BPTC891	Physiotherapy in Neurology and Neurosurgery and Psychiatry Condition - Practical	CC23	0-0-4	2	100
BPTC802	Community Physiotherapy & Rehabilitation	CC24	4-0-0	4	100
BPTE803	A Biostatistics and Research Methodology	DSE2	3-0-0	3	100
	B Health & Fitness				
BPTS884	Research Project Synopsis	SEC8	-	3	100
BPTS885	Clinical Observership-IV	SEC9	-	3	100
TOTAL			21	19	600



Brainware University
School of Medical and Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy (BPT) 2025
(As per CBCS Template)

Semester –IX

Course Code	Types of Course	Course Name	Duration	Credit	Total Marks
BPTS981	SEC10	Internship	6 Months (20 Weeks)	10	100

Assessment:

Log book	25
Professional Clinical Exam	50
Viva	25

Total Credit: 190

Total Marks - 6600/6200