



BRAINWARE UNIVERSITY
School of Medical & Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy - 2026
(As per NCAHP Guideline)

Programme Overview: This programme is designed to provide students with comprehensive theoretical knowledge, practical skills, and clinical exposure in physiotherapeutic sciences and physical rehabilitation. The curriculum emphasizes patient assessment, evidence-based interventions, movement therapeutics, ethical practice, and hands-on clinical training to prepare competent physiotherapy professionals.

Programme Structure:

Core Courses: (253 Credit)	BPT171 Human Anatomy BPT172 Human Physiology BPT103 Biochemistry BPT174 Fundamentals of Exercise Modalities BPT175 Fundamentals of Electro Physical Agents BPT107 Fundamentals of Healthcare Delivery System in India BPT201 Pathology and Microbiology BPT202 Pharmacology BPT204 Emergency Care and Life Support Skills BPT275 Exercise Therapy BPT276 Electrotherapy BPT207 Biomechanics and Kinesiology BPT301 General Medicine and Pediatrics BPT302 General Surgery BPT303 Orthopedics BPT374 Physiotherapy in Adult and Pediatric Medical and Surgical Conditions BPT375 Physiotherapy in Adult and Pediatric Orthopedic Conditions BPT376 Physical and Functional Diagnosis and Prescription BPT307 Research Methodology, Biostatistics and Evidence-Based Practice BPT401 Neurology, Psychiatry and Neurosurgery BPT472 Physiotherapy in Adult and Pediatric Neurological and Neurosurgical Conditions BPT403 Cardiothoracic Diseases and Surgeries BPT474 Physiotherapy in Adult and Pediatric Cardiothoracic Conditions and Surgical Conditions BPT475 Sports Physiotherapy and Exercise Prescription BPT477 Community Physiotherapy and Rehabilitation	
Discipline Specific Courses (DSC): (32 Credit)	BPT106 Psychology and Sociology BPT203 Public Health and Health Promotion BPT278 Yoga and Systems of Medicine BPT406 Physiotherapy Ethics, Medico Legal Aspects, Management and Administration	
Mandatory Courses (49 Credit) MC- Mandatory Course [#] (Credit will not be considered in SGPA/CGPA calculation)	Foundation Course	MC-BPT108 English [#] MC-BPT109 Information Technology [#]
	Clinical Course	MC-BPT1810 Clinic Orientation [#] MC-BPT289 Clinical Observation [#] MC-BPT388 Clinical Education [#] MC-BPT489 Clinical Rotation [#]
	Project	MC-BPT488 Project Work Orientation [#]
	Internship	BPT581 Internship



BRAINWARE UNIVERSITY
School of Medical & Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy - 2026
(As per NCAHP Guideline)

Total Credit: 285 + 49

Credit Conversion (BPT)

Theory 1 credit = 15 hours

Practical / Clinical 1 credit = 30 hours

Experiential learning (Field Work) 1 credit = 45 hours

Special Category Courses: Certain courses follow a modified examination pattern in accordance with academic regulations.

Course Code	Examination Pattern	Academic Note
BPT204, BPT207, BPT301, BPT302, BPT303, BPT401, BPT403	Theory Only (CIA+TEE)	Practical classes will be conducted as part of the curriculum; however, no university practical examination (CIA+TEE) will be held for these courses.



BRAINWARE UNIVERSITY
School of Medical & Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy - 2026
(As per NCAHP Guideline)

1st Year

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	TEE			
1	BPT171	Human Anatomy	5	0	3	40	160	200	12+4	Core
2	BPT172	Human Physiology	5	0	3	40	160	200	12+4	Core
3	BPT103	Biochemistry	3	0	0	10	40	50	6	Core
4	BPT174	Fundamentals of Exercise Modalities	3	0	2	40	160	200	8+2	Core
5	BPT175	Fundamentals of Electro Physical Agents	3	0	2	40	160	200	8+2	Core
6	BPT106	Psychology and Sociology	3	0	0	20	80	100	8	DSC
7	BPT107	Fundamentals of Healthcare Delivery System in India	3	0	0	20	80	100	8	Core
8	MC-BPT108	English [#]	2	0	0	50	NUES	50	4	Foundation Course
9	MC-BPT109	Information Technology [#]	2	0	0	50	NUES	50	4	Foundation Course
10	MC-BPT1810	Clinic Orientation [#]	0	0	0	100	-	100	5	Clinical Course
Total			29		10	210+(200)	840	1050+(200)	74+(13)	

Mandatory Courses (MC) – NUES and Clinical Course (270 Clinical Hours and NUES Course Hours)

[#]- Marks and credit of these courses will not be calculated in AGPA, CGPA and Percentage.



BRAINWARE UNIVERSITY
School of Medical & Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy - 2026
(As per NCAHP Guideline)

2nd Year

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	TEE			
1	BPT201	Pathology and Microbiology	3	0	0	20	80	100	8	Core
2	BPT202	Pharmacology	2	0	0	20	80	100	6	Core
3	BPT203	Public Health and Health Promotion	3	0	0	20	80	100	8	DSC
4	BPT204	Emergency Care and Life Support Skills	2	0	1	20	80	100	6+1	Core
5	BPT275	Exercise therapy	4	0	3	40	160	200	10+4	Core
6	BPT276	Electrotherapy	4	0	3	40	160	200	10+4	Core
7	BPT207	Biomechanics and Kinesiology	3	0	2	20	80	100	8+2	Core
8	BPT278	Yoga and Systems of Medicine	3	0	2	40	160	200	8+2	DSC
9	MC-BPT289	Clinical Observation [#]	0	0	0	100	-	100	7	Clinical
		Total	24	-	11	220+(100)	880	1100+(100)	77+ (7)	

Mandatory Courses (MC)–Clinical Course (210 Clinical Hours)

[#]- Marks and Credit of these courses will not be calculated in AGPA, CGPA and Percentage



BRAINWARE UNIVERSITY
School of Medical & Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy - 2026
(As per NCAHP Guideline)

3rd Year

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	TEE			
1	BPT301	General Medicine and Pediatrics	3	0	1	20	80	100	6+1	Core
2	BPT302	General Surgery	3	0	1	20	80	100	6+1	Core
3	BPT303	Orthopedics	3	0	1	20	80	100	6+1	Core
4	BPT374	Physiotherapy in Adult and Pediatric Medical and Surgical Conditions	5	0	3	40	160	200	12+4	Core
5	BPT375	Physiotherapy in Adult and Pediatric Orthopedic Conditions	5	0	3	40	160	200	12+4	Core
6	BPT376	Physical and Functional Diagnosis and Prescription	3	0	2	40	160	200	8+2	Core
7	BPT307	Research Methodology, Biostatistics and Evidence-Based Practice	3	0	0	20	80	100	8	Core
8	MC-BPT388	Clinical Education [#]	0	0	0	100	-	100	10	Clinical
		Total	25		11	200+(100)	800	1000+(100)	71+(10)	

Mandatory Courses (MC) - Clinical Course (300 Clinical Hours)

[#]- Marks and Credit of these courses will not be calculated in AGPA, CGPA and Percentage



BRAINWARE UNIVERSITY
School of Medical & Allied Health Sciences
Department of Allied Health Sciences
Bachelor of Physiotherapy - 2026
(As per NCAHP Guideline)

4th Year

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	TEE			
1	BPT401	Neurology, Psychiatry and Neurosurgery	2	0	1	20	80	100	6+1	Core
2	BPT472	Physiotherapy in Adult and Pediatric Neurological and Neurosurgical Conditions	4	0	2	40	160	200	10+2	Core
3	BPT403	Cardiothoracic Diseases and Surgeries	2	0	1	20	80	100	6+1	Core
4	BPT474	Physiotherapy in Adult and Pediatric Cardiothoracic Conditions and Surgical Conditions	4	0	2	40	160	200	10+2	Core
5	BPT475	Sports Physiotherapy and Exercise Prescription	4	0	2	40	160	200	10+2	Core
6	BPT406	Physiotherapy Ethics, Medico Legal aspects, Management and Administration	3	0	0	20	80	100	6	DSC
7	BPT477	Community Physiotherapy and Rehabilitation	2	0	1	40	160	200	6+1	Core
8	MC-BPT488	Project Work Orientation [#]	0	0	0	100	NUES	100	6	Project
9	MC-BPT489	Clinical Rotation [#]	0	0	0	100	-	100	13	Clinical
		Total	21	-	9	220+(200)	880	1100+(200)	63+(19)	

Mandatory Courses (MC) – Project and Clinical Course (480 Clinical Hours and Project Course Hours)

[#]- Marks and Credit of these courses will not be calculated in AGPA, CGPA and Percentage

5th Year

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	TEE			
1	BPT581	Internship	0	0	0	-	-	-	0	Internship