

### **B.Sc. In PHYSIOTHERAPY:**

The applicant must have passed the S.S.C. and H.S.C or the examination of equal status in science group with biology, Physics and chemistry with out any grace mark or improvement and have to secure the grade point 1 (seven). The candidate must have minimum grade point 3 (three) separately.

The number of seats will be as approved by the syndicate. Reservation will be as per university rules.

The admission will be based on merit list of common entrance test to be conducted by the individual institute.

Candidates must be citizen of Bangladesh except the seat reserve for the foreign student. Among the selected candidates 20% should be female, seat for tribal and for freedom fighter

The candidate seeking admission to the course will have to be medically fit by medical board of concern institute. He/she will be furnished a medical certificate after he/she undergoes a medical and physical examination by the medical board on the basis of which his/her admission shall be decided.

Every candidate shall pay the fees as decided by the authorities at the time of admission.

### **INTERNSHIP:**

After passing the fourth year examination a candidate will have to undergo internship for a period of twelve months. The period of twelve months internship will be as per the schedule approved by the Institute.

**Result:** Result will be in term of pass or fail.

Award of degree: the candidate shall be awarded a degree on successful completion of the course including twelve months internship.

### **UNIVERSITY EXAMINATION RULES:**

A student must attend at least 80% in the class, practical session, and clinical practice in each subject separately, failing which she/he will not be allowed to seat in the university examination.

All the four professional Physiotherapy degree examination will start simultaneously, In the month of February, June and October in each year or any time as the Dhaka V. University may determine, at a place approved by the University.

Practical Oral & Clinical Examination for each group of Examinees will start as soon as possible after completion of the written examinations. The routine for practical, oral and Clinical examination can be drawn up in such a way that the Oral, Practical & Clinical examination can be completed within 2 to 3 weeks and whole examination is completed within a period of 4 to 5 weeks. The results of the examinations are to be published within 20 days after the completions of Examinations.

All the teachers concerned have to take sessional examinations shown in distribution of Mark in this syllabus before commencing the professional (University) examinations. If any student fails in the sessional examination in any particular subject he or she will not appear on that subject in the

university examination. He or she will get chance in the next university examination after passing the sessional examination on that particular subject.

If students fail in regular examinations he/she will have to appear in a next Examinations in four months time in the subject or subjects failed. He/she in that time should, continue sitting with his/her own batch .If he/she passes the next examination, He/she will continue his/her studies with his her own batch. If he/she fails in three Successive exams, he/she will have to repeat that course (subject) with the next batch and will appear in the subject or subjects not cleared.

Any student passing all the subjects of any Physiotherapy professional examinations in first two consecutive chances will be allowed to sit for the next higher and subsequent physiotherapy degree examinations along with those who have passed in the first of the two consecutive examinations referred to, provided they fulfill other conditions. This partial relaxation in respect of one academic year of study before appearing in a higher physiotherapy degree class will be made to those students only, who have passed all the subjects in two consecutive examinations.

The students who clear all the subjects of third professional physiotherapy examination and complete two academic year of study from the date of third year physiotherapy degree course may be allowed to appear in the first available final professional physiotherapy degree course examination, provided they fulfill other conditions (Satisfactory attendance including clinical practice)

Students will normally be allowed to appear up to a maximum of four times only in first professional physiotherapy degree course examination. If a students after appearing four times (One main exam and three successive) only in a first professional physiotherapy degree course examination cannot pass all the subjects of that examinations his/her case will be referred to the faculty for a review as to whether he/she may or may not be allowed to sit for the same examination any more time or times.

Students who fail or does not appear in a particular subjects or examination will be considered as failed in that subject and examination and will be dealt with accordingly.

If the students who completed the professional examination according to the previous Syllabus, they will have to follow the next professional examination according to the Modified syllabus

The students who have followed the previous **curriculum** and syllabus and dropped out from this Course, they will have to follow the next examination according the modified syllabus and curriculum.

The written examination questions will be in two groups in a one paper-

- 1) Group-A
- 2) Group-B

Internal examiner will examine One Group and the external examiner will examine another Group.

The examiner to be appointed on the recommendation of the University shall conduct all the examination. In each theory paper there will be an external examiner as per university regulation modified from time to time. The award received from the external examiner will be moderated by the board of moderation as provided in the university calendar. Oral/Practical examination will be conducted by the examiners selected by the University consisting of the

- a) Internal examiner
- b) External examiner

A candidate who fail or not obtain 50 % marks separately (in the written and practical or Oral) in any subject in Sessional examination will be permitted to appear in re-examination one time only. If he/she fails on that successive examination he/she will not be allowed to appear on that external (university) examination. She/he will be permitted to attend in the next university examination after passing in the Sessional examination on that subject.

## **DISSERTATION ASSESSMENT PROCEDURE**

Initially assessed by the supervisor. Marking of Dissertation will be made jointly internal and external examiner.

## **STUDY MEDIUM**

Study medium is English. The candidates are required to answer question in the examination in English only.

## **DISTRIBUTION OF MARKS AND SUBJECTS AND BREAK UP OF DURATION BACHELOR OF PHYSIOTHERAPY (FIRST PROFESSIONAL)**

Subject	Total marks	Written examination	Oral/ Practical	Sessional	Course Work	Clinical placement	Total hours	Page no
Anatomy- 1	200	100	50	50	-	-	200	1
Physiology-I	200	100	50	50	-	-	200	3
Biochemistry	150	100	30	20	-	-	100	5
Kinesiology	150	100	30	20	-	-	100	7
Electrotherapy	150	100	30	20	-	-	100	10
Therapeutic Exercise-I	150	100	30	20	-	-	100	14
Community Medicine	100	50	30	20		-	100	17
Psychology	100	80	-	20	-	-	50	20

**DISTRIBUTION OF MARKS AND SUBJECTS AND BREAK UP OF DURATION**  
**BACHELOR OF PHYSIOTHERAPY (SECOND PROFESSIONAL)**

Subject	Total marks	Written examination	Oral/ Practical	Sessional	Course work	Clinical Placement	Total hours	Page no
Anatomy-I	200	100	50	50	-	-	300	24
Physiology-II	200	100	50	50	-	-	200	26
Pathology & Microbiology-I	150	100	30	20	-	-	100	28
Biomechanics	150	100	30	20	-	-	100	30
Radiology & Imaging	100	50	30	20	-	-	100	32
Orthopedics & Rheumatology	150	100	30	20	-	-	100	33
Therapeutic exercise-II	150	100	TO	20	-	-	100	36
Electrotherapy and Hydrotherapy	150	100	30	20	-	-	100	39
Pediatric	150	100	30	20	-	-	100	42
Physiotherapy in Orthopedic	150	100	30	20	-	-	100	45
Clinical Practice (Orthopedics)	100	-	-	-	-	100	150	47
Clinical Practice (Spinal cord injury)	100	-	-	-	-	100	150	48

**DISTRIBUTION OF MARKS AND SUBJECTS AND BREAK UP OF DURATION  
BACHELOR OF PHYSIOTHERAPY (THIRD PROFESSIONAL)**

Subject	Total marks	Written examination	Oral/ Practical	Sessional	Course Work	Clinical placement	Total hours	Page no
Pathology & Microbiology-II	150	100	30	20	-	-	100	49
Pharmacology-I	150	100	30	20			100	51
Neurology	150	100	30	20			100	52
Cardiopulmonary	150	100	30	20			100	54
General Surgery	150	100	30	20			100	56
Research Methodology	100	50		20	30		150	58
Physiotherapy in Surgical Conditions	150	100	30	20			100	61
Physiotherapy in Cardiopulmonary	150	100	30	20			100	64
Physiotherapy in Neurology and Pediatric	150	100	30	20			100	67
Orthopedic Medicine (Musculoskeletal Peripheral).	150	100	30	20			100	71
Clinical Practice (Cardiopulmonary)	100					100	150	76
Clinical Practice (Neurology):	100					100	150	78

**DISTRIBUTION OF MARKS AND SUBJECTS AND BREAK UP OF DURATION  
BACHELOR OF PHYSIOTHERAPY (FOURTH PROFESSIONAL)**

Subject	Total marks	Written examination	Oral / Practical	Sessional	Course Work Dissertation	Clinical place merit	Total hours	Page no
Pharmacology-II	150	100	30	20			100	79
Geriatric	100	50	30	20			50	80
Psychiatry	100	50	30	20			50	82
Sports Physiotherapy	150	100	30	20			100	84
Orthopedic Medicine (Musculoskeletal & Spinal)	150	100	30	20			100	87
Professional Ethics and Management	150	100	30	20			100	89
Teaching Methodology	100	50 Presentation		50			50	95
Rehabilitation Medicine (Disability & Development)	150	100		20	30		100	97
Prosthetics & Orthotics	100	50		20	30		50	10
Research Project	200		100		100 Dissertation		300	10
Clinical Practice (Paediatric)	100					100	150	10
Clinical Practice (Elective):	100					100	150	10
Clinical Practice (Musculoskeletal)	100					100	150	10