

Aims and objectives

The aims & objectives of BUMS Degree & Curriculum

Unani medical education should aim of producing graduates (after passing the BUMS final examination and completing said internship) having deep basis of Unani medical systems with scientific knowledge in accordance with Unani fundamentals as well as extensive practical training including modern medicine & latest technology whose object would be to make able and efficient teachers, researchers, health professionals, leadership qualities towards the community health and become Physicians and Surgeons fully competent to serve in the medical and health services of the country.

Approval notification of Dhaka University

একাডেমিক পরিষদের (১২-১২-২০১৩) কার্যবিবরণীর অংশ

বিধিবিধান এবং নিয়মাবলী ও নতুন সিলেবাস

১০০। সিদ্ধান্ত: ফার্মেসী অনুষদের (০৯-১২-২০১৩) সুপারিশ অনুযায়ী ২০১৩-২০১৪ শিক্ষাবর্ষ থেকে বি.ইউ.এম.এস এবং বি.এ.এম.এস কোর্সের যুগোপযোগী বিধিবিধান এবং নিয়মাবলী ও নতুন সিলেবাস অনুমোদন করা হইল।

স্মারক নং রেজি:/প্রশা-৫/৩৫১০

তারিখ: ০১/০১/২০১৪

অবগতি ও প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য নিম্নোক্তদের নিকট অনুলিপি প্রেরিত হইল:

(১) উপ-রেজিস্ট্রার (শিক্ষা-৩), ঢা:বি:।

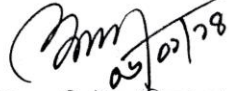
স্বাক্ষরিত

উপ-রেজিস্ট্রার (প্রশাসন-৫)
ঢাকা বিশ্ববিদ্যালয়।

মেমো নং-রেজি:/শিক্ষা- ৩/২০১৪/ ৩২১৫৪-৫৭ তারিখ: ৭/১/ ২০১৪

অবগতি ও প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য নিম্নোক্তদের নিকট অনুলিপি প্রেরিত হলো :-

- ১। ডীন, ফার্মেসী অনুষদ, ঢাকা বিশ্ববিদ্যালয়।
- ২। পরিচালক, হোমিও ও দেশজ চিকিৎসা, স্বাস্থ্য অধিদপ্তর, মহাখালী, ঢাকা।
- ৩। অধ্যক্ষ-কাম-অধীক্ষক (ভারপ্রাপ্ত), সরকারী ইনানী ও আয়ুর্বেদিক মেডিকেল কলেজ ও হাসপাতাল।
- ৪। পরীক্ষা নিয়ন্ত্রক, ঢাকা বিশ্ববিদ্যালয়।


উপ-রেজিস্ট্রার (শিক্ষা-৩)
ঢাকা বিশ্ববিদ্যালয়।

**Sub-committee
for
The Course-Curriculum & Syllabus
of
BUMS Medical Students
of
Bangladesh**

SL. No.	Name of the Members	Departments	Position
1	Dr. M. Sadul Hoque	Medicine, GUAMC & H	Chairman
2	Dr. Md. Abdus Salam	Physiology, GUAMC & H	Member
3	Dr. Shariq Hassan Khan	Medicine, GUAMC & H	Member
4	Dr. Md. Mobarak Hossain	Gynae & Obstetrics, GUAMC & H	Member
5	HM. Shah Ilham Ullah Chisty	Gynae & Obstetrics, GUAMC & H	Member
6	Dr. K.M. Shamimul Hasan	Ilmul Advia, GUAMC & H	Member
7	Dr. Md. Muslim	Medicine, GUAMC & H	Member
8	Dr. Md. Taufiq Imam	Surgery, GUAMC & H	Member
9	Dr. Md. Alamgir Hossain	Ilmul Advia, GUAMC & H	Member
10	Dr. Md. Hasan Imam	Medicine, GUAMC & H	Member Secretary

- GUAMC & H = Govt. Unani & Ayurvedic Medical College & Hospital, Dhaka.

DHAKA UNIVERSITY
Faculty of Pharmacy

PART-I: General

Ordinances

1. The Faculty of Pharmacy shall comprise the following Medical Colleges:
 - (i) Government Unani & Ayurvedic Medical College, Mirpur-13, Dhaka-1221.
 - (ii) Any other relevant Medical College/Institute that may hereinafter be established and recognized by the University.
2. The Degrees & Diplomas in this faculty shall be:
 - i) Bachelor of Unani Medicine & Surgery (BUMS)
 - ii) Any Post graduate Degree/Diploma in Unani/Ayurved that may hereinafter be established and recognized by the University.
3. Each of the Medical College as specified under part-1 above shall be deemed to be department of the faculty of pharmacy. The principal of each of these Colleges/Institutes shall be Head of the Discipline.
4. Each Discipline shall comprise the following branches of courses:

Bachelor of Unani Medicine & Surgery (BUMS)-

 - (i) Kulliyat-e-Tibb wa Tarikh-e-Tibb (Mediconomy & History of Medicine)
 - (ii) Tashreehul Badan (Anatomy)
 - (iii) Afal-ul Aaza (Physiology)
 - (iv) Hiyate Kimia (Biochemistry)
 - (v) Elmul Advia (Pharmacology & Pharmacognosy)
 - (vi) Mahiyatul Amraj wa Hiyate Khurd (Pathology & Microbiology)
 - (vii) Elmus Saidala (Pharmacy)
 - (viii) Samaji Tibb (Community Medicine)
 - (ix) Tibbe Kanun wa Elmus Sumum (Forensic Medicine & Toxicology)
 - (x) Mualijat (Medicine & allied subjects)
 - (xi) Amraj e Niswan wa Ilmul Qabalat (Gynaecology & Obstetrics)
 - (xii) Amraj e Atfal (Paediatrics)
 - (xiii) Jarahiyat (Surgery)
 - (xiv) Amraje Ain, Uzoon, Anaf wa Halak (EENT)

5. The University Examinations shall be held twice in each year :
 - In 1st week of January
 - In 1st week of July
6. A candidate shall not be admitted to any University examination for any of the above degrees or diplomas unless he/she has-
 - (a) Fulfill to the conditions as let down in ordinances and regulations of the respective degree or diploma.
 - (b) Furnished a certificate from the principal of a medical college:
 - (i) of good conduct.
 - (ii) of having fulfilled the conditions for attendance.
 - (iii) of having satisfactorily completed all appropriate term/college examinations and session work.
 - (c) Paid the examination fees to the controller of examinations.
7. The Academic year would be normally from July to June each year.
8. Number of students to be admitted: The admission should be made strictly in accordance with the student-bed ratio of 1:5 i.e, on the basis of 5 beds in the hospital attached with the college one student should be admitted every year. The minimum number of student to be admitted in each department (Unani & Ayurvedic) Medical College should be 25.
9.
 - (a) The following factors may be taken into consideration in determining class work in the subject:-
 - (i) Regularity in Attendance
 - (ii) Periodical tests
 - (iii) Laboratory record, note book and clinical history sheets as required.
 - (b) A class schedule card shall be maintained for each student for the different examination. The Principal shall arrange to obtain the signature of the students, teachers at the end of each course of lectures and practical instruction and send the cards to each Head of the Departments for final completion before the commencement of each professional examination.
 - (c) The card shall contain a statement of the student has attended not less than $\frac{3}{4}$ of the theory lectures and practical classes and not less than 75% of clinical instructions of which the course consists. This card shall be submitted to the examiners as required.
 - (d) Internal Assessment : Regular periodic assessment shall be conducted throughout the course. Although the question of number of tests is left to the institution, at least three tests in theory and practical each year to be held. The test preceding the university examination may be similar to the pattern of university examination. Average of the marks of the three tests for theory and practical separately shall be sent to the university. A candidate shall secure not less than 50% of marks prescribed for internal assessment in theory and not less than 50% marks prescribed in practical, separately, in each subject/paper to be eligible to appear in the university examination.

PART-II : Degree of Bachelor of Unani Medicine & Surgery (BUMS)

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|--|---|
| Duration of Course and Examinations | 1. BUMS Course will be of 5 academic years duration plus 01 year Internship Training at relevant hospital and shall comprise subjects of Medical Curriculum as specified in the syllabus laid down from time to time. Duration of 5 academic years of BUMS Course has been divided into 3 phases; |
|--|---|

1st professional : 1 & ½ years (18 months).
 2nd professional : 2 years (24 months).
 Final professional : 1 & ½ years (18 months).

- Compulsory Internship Training: one year (52 weeks) as designed under section 33 in this ordinance.

2. There will be 03 (three) Professional Examinations to be held in the said subjects during the BUMS course:

1st professional examination : At the end of 1 & ½ years.
 2nd professional examination : At the end of 3 & ½ years.
 Final professional examination : At the end of 5 years.

3. Every professional there will be held 03 (three) or 04 (four) term examinations at the end of every 4 months & 01 college test before appearing in each of professional examination in the said subjects.

For the 1st professional : 3 (Three) term & 01 college examination.
 For the 2nd professional : 4 (Four) term & 01 college examination.
 For the final professional : 3 (Three) term & 01 college examination.

**Marks,
Teaching
hours,
Pattern
of Questions,
& Language**

4. (a) Total Marks & Teaching Hours : 4900 Marks & 4220 Hours with 25 Months hospital training.

1st professional examination : 1500 marks & 1760 hours
 2nd professional examination : 1700 marks & 1510 hours with 3 months hospital training.

Final professional examination : 1700 marks & 950 hours with 22 months hospital training .

(b) Marks allocation and pattern of questions of each professional examination in each subject will be:

- In case of Written/Theoretical Examination:

(i) 10% marks for formative assessment { Assignment 02%, Attitude & Performance 01%, Term/College examination 07% (Theoretical 02%, Practical/Clinical 02% & Oral 03%)} for each paper of each subject.

(ii) 20% marks for MCQ for each paper of each subject. There will be separate answer script for MCQ examination. Time allocation for MCQ is 1(one) minute for each question consisting of 5 stems. Total MCQ will be 20 questions for 20 minutes.

((iii) 70% marks are allocated for SAQ (Short Answer Question) for each paper of each subject. Each of SAQ mark will not more than 10 (ten) which may consisting of 2(two) or more stems.

Distribution of 70% SAQ Marks: SAQ will be of two pattern:(1) Long SAQ i.e; SEQ (Structural Essay Question) two out of three questions 10 marks each = 20 & (2) short SAQ ten out of eleven questions 5 marks each = 50.

- In case of Oral, Practical/Clinical Examination:

(i) Practical/clinical examination system & marks distribution are shown against each subject.

(ii) Oral part of the examination will be structured orally & marks distributions are shown against each subject.

(c) Marks allocation and pattern of questions of each term examination in each subject: Same as like as professional examination mentioned above in this section (b) except formative assessment. But it will be completely depend on the decision of relevant professional examination committee & relevant examiner by which will also be conducted term examinations & college test of that professional.

Qualifications for admission into the 1st year of BUMS course

1st Professional BUMS examination Total Marks: 1500 & Teaching hours 1760

- (d) Marks allocation and pattern of questions of each college test in each subject: Same as professional examination mentioned above in this section
- (b) Each college test will be considered as a pre test of relevant professional examination.
- (e) Language/instruction: Medium of language/instruction shall be English in case of teaching, learning, examination, certificate & any other purposes. Bengali medium may be used /translated if necessary. Each of Medical College under its own capacity may arrange a short language course in English, Urdu & Terminology as per need of the students.

5. The candidate must have attained the age of 16 years and six months on or before 1st July of the year of admission into the college & has passed any of the following examinations:

- (i) H.S.C Examination in Science group with Physics, Chemistry & Biology from any Board of Intermediate & Secondary Education of Bangladesh or an equivalent Examination with the same subjects of some other approved University or Board in Bangladesh or abroad. The minimum score should be GPA 3.5 in either S.S.C or H.S.C examination but total GPA 8 in S.S.C and H.S.C examinations except for tribal students.

For tribal students minimum GPA 3.00 in each of S.S.C & H.S.C Examination & total of both S.S.C & H.S.C Exam are not less than GPA 7.

In H.S.C examination Gradation of biology at least GPA 3.5 in both case.

- (ii) Marks conversion from GCE “O” and “A” level will be decided by the central admission committee.
- (iii) Qualifications and procedures of selection for admission into the 1st year of BUMS course in Bangladesh shall comprise subject to changes from time to time as per policy guideline framed by the University of Dhaka/Government of Bangladesh.

6 The subject for the examination shall be:

- (i) Kulliyat-e-Tibb wa Tarikh-e-Tibb (Mediconomy & History of Medicine) Two Papers, Total marks 300 & teaching hours 260 (Theoretical 200, Practical 60).
- (ii) Tashreehul Badan (Anatomy), Two Papers, Total marks 400 & teaching hours 650 (Theoretical 180, Practical 470).
- (iii) Afal-ul Aaza (Physiology), Two Papers, Total marks 400 & teaching hours 380 (Theoretical 240, Practical 140).
- (iv) Hiyate Kimia (Biochemistry), One Paper, Total marks 200 & teaching hours 200 (Theoretical 100, Practical 100).
- (v) Elmul Advia (Pharmacology & Pharmacognosy), Paper I, One Paper, Total marks 200 & teaching hours 200 (Theoretical 100, Practical 100).

7. A candidate shall be eligible to appear at the 1st professional BUMS examination if he/she has fulfilled the following conditions:

- (a) Has undergone one and half years academic course in Kulliyat-e-Tibb wa Tarikh-e-Tibb (Mediconomy & History of Medicine) Paper I & Paper II, Tashreehul Badan (Anatomy), Afal- ul Aaza (Physiology), Hiyate Kimia (Biochemistry), Elmul Advia (Pharmacology & Pharmacognosy) Paper I in any of the relevant medical college under Dhaka University.
- (b) Must pass all three terms examinations & one college test in the above mentioned subjects.
- (c) Has attended not less than 75% of minimum prescribed number of lectures in theoretical & practical classes separately in all five subjects of examinations and to the satisfaction of the departmental heads and the

Principal of a Medical College.

- (d) Has paid the requisite amount of examination fee as decided.

8. a) Assessment in examination of **Kulliyat-e-Tibb wa Tarikh-e-Tibb (Mediconomy & History of Medicine)** shall consist of:

Formative assessment	(Paper I+ Paper II)	10+10		20	
Written examination	Paper I Kulliyat-e-Tibb (Mediconomy)	MCQ	:20}	90	180
		SAQ	:70}		
	Paper II Tarikh-e-Tibb (History of Medicine)	MCQ	:20}	90	
		SAQ	:70}		
Oral examination	Paper I		50	100	
	Paper II		50		
				Total	300

8. b) Assessment in examination of **Tashreehul Badan (Anatomy)** shall consist of:

Formative assessment	(Paper I+ Paper II)	10+10		20	
Written examination	Paper I	MCQ	:20}	90	180
		SAQ	:70}		
	Paper II	MCQ	:20}	90	
		SAQ	:70}		
Practical examination	Hard part & Soft part		:50}	100	
			:50}		
Oral examination (Structured)	Soft part & Hard part		:50}	100	
			:50}		
				Total	400

8. c) Assessment in examination of **Afal- ul Aaza (Physiology)** shall consist of:

Formative assessment	(Paper I+ Paper II)	10+10		20	
Written examination	Paper I	MCQ	:20}	90	180
		SAQ	:70}		
	Paper II	MCQ	:20}	90	
		SAQ	:70}		
Practical examination	OSPE		50	100	
	Traditional Methods		40		
	Practical note book		10		
Oral examination (Structured)				100	
				Total	400

8. d) Assessment in examination of **Hiyate Kimia (Biochemistry)** shall consist of:

Formative assessment				10
Written examination	MCQ		:20}	90
	SAQ		:70}	
Practical examination	OSPE		20	50

	Traditional Methods	20	
	Practical note book	10	
Oral examination (Structured)			50
Total			200

8. e) Assessment in examination of **Elmul Advia (Pharmacology & Pharmacognosy)**
Paper I shall consist of:

Formative assessment	Paper I			10
Written examination	Kulliyate advia wa Mufradat (Pharmacology & Mono-pharmacology)	MCQ	:20}	90
		SAQ	:70}	
Practical examination	OSPE		20	50
	Spotting		10	
	Herbarium		10	
	Internal Assessment		10	
Oral examination (Structured)				50
Total				200

9. Theoretical/written examination shall be of 3 (three) hours duration in each paper. MCQ will be taken in first 20 minutes. Last 2 (two) hours & 40 minutes will consist of Short Answer questions (SAQ).
Oral, practical examination will be taken in two boards with four examiners (two internal two external).
10. Pass mark will be 60% in each of Theoretical, Oral & Practical examination separately in any type of examination.
11. The candidate who fails (Whether appeared or not) in the 1st professional BUMS examination shall be eligible to sit for next coming examination (January/July) on payment of the due examination fee.
A candidate who fails to pass or appear at the term/college examination or who has been detained due to non fulfillment of any of the condition laid down in section-7 of Part-II of this ordinance and regulations will also be eligible to sit for the next coming examination provided he has passed the college test examination and has fulfilled all other conditions.
12. A candidate who is eligible for next coming examination will be required to repeat the course and attend 75% of the number of lectures in theoretical & practical classes held in the subjects between the publication of the result of the said examination and holding of the next examination in order to be eligible to re-appear at that of next examination.
13. A candidate who will obtain minimum pass mark will be declared to have passed the 1st professional BUMS examination.
14. The subjects of the 2nd professional BUMS examination shall be:
(i) Elmul Advia (Pharmacology & Pharmacognosy) Paper II, One Paper, Total marks 200 & teaching hours 200 (Theoretical 100, Practical 100)
(ii) Elmus Saidalah (Pharmacy & Pharmaceutics), One Paper, Total marks 200 & teaching hours 200 (Theoretical 100, Practical 100)
(iii) Mahiatul Amraj wa Hiyate khurd (Pathology & Microbiology), Two Papers, Total marks 400 & teaching hours 470 (Theoretical 256, Practical 214)
(iv) Samaji Tibb (Community Medicine), One Paper, Total marks 300 & teaching hours 290 (Theoretical 130, Practical 160)

2nd professional BUMS examination Total Marks: 1700 & Teaching hours 1450 hours with 3

**months
hospital
training**

- (v) Tibbe Kanoon wa Elmus Sumum (Forensic Medicine & Toxicology), One Paper, Total marks 200 & teaching hours 150 (Theoretical 100, Practical 50)
- (vi) Mualijat (Medicine & allied subjects) Paper I & II, Two Papers, Total marks 400 & teaching hours 200 with Hospital training 03 months (Theoretical 200, Hospital training three months).

15. A candidate shall be eligible to appear at the 2nd profession BUMS examination if he/she has fulfilled the following conditions-
- Has passed the 1st professional BUMS examinations in all subjects mentioned earlier.
 - Has undergone two years of academic course in theoretical & practical/clinical/demonstrations after passing 1st professional BUMS examination in any of the relevant medical college under Dhaka University in the subjects mentioned.
 - Must pass all four terms examinations & one college test in the above mentioned subjects.
 - Has attended not less than 75% of minimum prescribed number of lectures in theoretical & practical/demonstration classes separately in the subjects of examination and to the satisfaction of the departmental heads and the Principal of a relevant Medical College.
 - Has paid the requisite amount of examination fee as decided.

16. a) Assessment in examination of **Elmul Advia (Pharmacology & Pharmacognosy)** Paper II shall consist of:

Formative assessment	Paper II			10
Written examination	Murakkabat wa Ilmul Agzia (Poly-pharmaceutics and Food & Nutrition)	MCQ	:20}	90
		SAQ	:70}	
Practical examination	OSPE		20	50
	Spotting		10	
	Herbarium/ Practical note book		10	
	Internal Assessment		10	
Oral examination (Structured)				50
Total				200

16. b) Assessment in examination of **Elmus Saidalah (Pharmacy & Pharmaceutics)** shall consist of:

Formative assessment				10
Written examination		MCQ	:20}	90
		SAQ	:70}	
Practical examination	OSPE		20	50
	Identification of drugs		20	
	Practical note book		10	
Oral examination (Structured)				50
Total				200

16. c) Assessment in examination of **Mahiatul Amraj wa Hiyate Khurd (Pathology & Microbiology)** shall consist of:

Formative assessment	(Paper I+ Paper II)	10+10	20	
Written examination	Paper-I (Pathology)	MCQ	:20}	90
		SAQ	:70}	
	Paper-II (Microbiology)	MCQ	:20}	90
		SAQ	:70}	
Practical examination		OSPE	50	100

	Traditional methods	40	
	Practical note book	10	
Oral examination (Structured)			100
Total			400

16. d) Assessment in examination of **Samaji Tibb (Community Medicine)** shall consist of:

Formative assessment			10
Written examination	MCQ	:20}	90
	SAQ	:70}	
Practical examination			100
Oral examination (Structured)			100
Total			300

16. e) Assessment in examination of **Tibbe Kanun wa Elmus Sumum (Forensic Medicine & Toxicology)** shall consist of :

Formative assessment			10
Written examination	MCQ	:20}	90
	SAQ	:70}	
Practical examination			50
Oral examination (Structured)			50
Total			200

16. f) Assessment in examination of **Mualijat (Medicine & allied subjects)** shall consist of:

Formative assessment	(Paper I+ Paper II)	10+10	20	
Written examination	Paper I	MCQ	:20}	90
	Practice of Medicine & Clinical Diagnosis	SAQ	:70}	
	Paper II (General Medicine)	MCQ	:20}	90
		SAQ	:70}	
Oral, Clinical & Practical, 4 examiners in 2 boards				200
Board 1 : One Examiner from general medicine another examiner from subject specialties.			Oral- 100 clinical- 50 Practical- 50	
Board 2 : One Examiner from general medicine another examiner from subject specialties.				
No temp. chart, slides, specimen in practical examination				
Oral examination should be structured			Total	400

17. Theoretical/written examination shall be of 3 (three) hours duration in each paper. MCQ will be taken in first 20 minutes. Last 2 (two) hours 40 minutes will consist of Short Answer questions (SAQ).

Oral, clinical and practical examination will be taken in two boards with four examiners (two internal two external).

Oral and practical/clinical examinations of Mualijat (medicine & allied subjects) and Mahiatul Amraj wa Hiyate Khurd (Pathology & Microbiology) will be held on two separate days.

Medicine, Pathology & Microbiology and Community Medicine include the different chapters and specialties including hospital practice.

18. Pass mark is 60% in each of Theoretical, Oral and Practical examination.

19. A candidate who fails in the 2nd professional BUMS examination shall

pursue a further course of studies in theoretical, practical and oral in the subject or subjects in which he/she has failed. He shall attend 75% of the number of lectures in theoretical & practical classes as may be assigned by the departmental head and the Principal of a Medical College and to his satisfaction and shall be eligible to sit for the next coming examination in the subject or subjects in which he/she has failed on payment of the examination fee.

Provided further that a candidate who fails in one or more subjects shall re-appear in the subject or subjects in which he/she has failed either with the regular batch of candidates in next coming professional examination.

**Final
professional
BUMS
examination
Total Marks:
1700
& Teaching
hours: 900
hours with 22
months hospital
training**

20. A candidate who will obtain minimum pass marks in the subjects mentioned will be declared to have passed in the 2nd professional BUMS examination.
21. The subjects of the final professional BUMS examination shall be:
- (i) Mualijat (Medicine & allied subjects), Paper III, IV & V, Three Papers, Total marks 600 & teaching hours 300 with Hospital training 09 months (theoretical 300, Hospital training nine months).
 - (ii) Amraj e Niswan wa Elmul Qabalat (Gynaecology & Obstetrics), Two Papers, Total marks 400 & teaching hours 250 with Hospital training 03 months (Theoretical 250, Hospital training three months).
 - (iii) Amraj e Atfal (Paediatrics), One Paper, Total marks 200 & teaching hours 100 with Hospital training one month (Theoretical 100, Hospital training 01 month).
 - (iv) Jarahiyat (Surgery), One Paper, Total marks 300 & teaching hours 150 with Hospital training six months (Theoretical 150, Hospital training 06 months).
 - (v) Amraje Ain, Uzoon, Anaf wa Halak (EENT), One Paper, Total marks 200 & teaching hours 150 with Hospital training three months (Theoretical 150, Hospital training 03 months).
22. A Candidate shall be eligible to appear at the final professional BUMS examination, if he/she has fulfilled the following conditions:
- (a) Has passed the 2nd professional BUMS examinations in all subjects mentioned earlier.
 - (b) Has undergone three and half years of academic course in theoretical, practical/clinical/demonstration after passing 1st and 2nd professional BUMS examination in any of the relevant college under Dhaka University in the subjects mentioned.
 - (c) Must pass all three terms examinations & one college test in the above mentioned subjects.
 - (d) Has attended not less then 75% of minimum prescribed number of lectures in theoretical & practical classes separately in the subjects of examination and to the satisfaction of the departmental heads and the principal of a medical college.
 - (e) Has paid the requisite amount of examination fee as decided.
23. Mualijat (Medicine & allied subjects), Jarahiyat (Surgery), Amraj e Niswan wa Elmul Qabalat (Gynaecology & Obstetrics), Amraj e Atfal (Paediatrics) and Amraje Ain, Uzoon, Anaf wa Halak (EENT) include the different chapters and specialties including hospital practice.

24. a) Assessment in examination of **Mualijat (Medicine & allied subject)**
Shall consist of:

Formative assessment	(Paper III+ Paper IV+ Paper V)			10+10+10	30	
Written examination	Paper III : (General Medicine)	MCQ SAQ	:20} :70}	90	270	
	Paper IV : (Rheumatology, Physical Medicine, Acupuncture, Yoga, Neurology and Internal purification & massage therapy)	MCQ SAQ	:20} :70}	90		
	Paper V : (Dermatology, STIs, Rejuvenation & Reproductive health.)	MCQ SAQ	:20} :70}	90		
Oral, Clinical & Practical, 4 examiners in 2 boards				Oral- 100 Clinical-100 Practical-100	300	
Board 1 : One Examiner from general medicine another examiner from subject specialties.						
Board 2 : One Examiner from general medicine another examiner from subject specialties.						
No temp. chart, slides, specimen in practical examination						
Oral examination should be structured					Total	600

24. b) Assessment in examination of **Amraj e Niswan wa Elmul Qabalat (Gynaecology & Obstetrics)**, shall consist of:

Formative assessment	(Paper I+ Paper II)			10+10	20
Written examination	Paper I (Gynaecology)	MCQ SAQ	:20} :70}	90	180
	Paper II (Obstetrics)	MCQ SAQ	:20} :70}	90	
Practical examination: OSCE/OSPE				100	
Clinical examination:		Gynae. Case	20	40	
		Obs. Case	20		
Oral examination:		Gynae. Case	30	60	
		Obs. Case	30		
Oral examination should be Structured				Total	400

24. c) Assessment in examination of **Amraj e Atfal (Paediatrics)** shall consist of:

Formative assessment			10
Written examination	MCQ	:20}	90
	SAQ	:70}	
Oral, Practical & Clinical examination			Oral- 50 clinical- 25 Practical- 25
No temp. chart, slides, specimen in practical examination			
Oral examination should be structured			Total
			200

24. d) Assessment in examination of **Jarahiyat (Surgery)** shall consist of:

Formative assessment			10
Written examination	MCQ SAQ	:20} :70}	90
Oral, Practical & Clinical examination		Oral- 100 clinical- 50 Practical- 50	200
No temp. chart, slides, specimen in practical examination			
Oral examination should be structured			Total 300

24. e) Assessment in the examination of **Amraje Ain, Uzoon, Anaf wa Halak (EENT)** shall consist of:

Formative assessment		Eye- 5 ENT-5	10
Written examination	MCQ SAQ	:20} :70}	90
Oral, Practical & Clinical examination	Eye (Ophthalmology)	Oral- 20 clinical- 15 Practical- 15	100
	ENT	Oral- 20 clinical- 15 Practical- 15	
No temp. chart, slides, specimen in practical examination			
Oral examination should be structured			Total 200

- 25 Theoretical/written examination shall be of 3 (three) hours duration in each paper. MCQ will be taken in first 20 minutes. Last 2 (two) hours & 40 minutes will consist of Short Answer Question (SAQ).
Oral, practical & clinical examination will be taken in two boards with four examiners (two internal two external).
Oral, practical & clinical examinations of Mualijat (Medicine & allied subjects and Amraj e Niswan wa Ilmul Qabalat (Gynaecology & Obstetrics) will be held on two separate days.
26. Pass mark is 60% in each of Theoretical, Oral and Practical in any type of examination.
27. A candidate who fails in the final professional BUMS examination shall pursue a further course of studies in theoretical, practical and clinical in the subject or subjects in which he/she has failed. He/she shall attend 75% of the number of lectures, practical and clinical classes as may be assigned by the departmental heads and the principal of a relevant medical college and to his satisfaction and shall be eligible to sit for the next coming examination in subject or subjects in which he/she has failed on payment of the examination fee.

- Provided further that a candidate who fails in one or more subjects shall re-appear in the subject or subjects in which he/she has failed either with the regular candidates in the next coming professional examination.
28. A candidate who will obtain minimum pass marks in the subjects mentioned will be declared to have passed in the final professional BUMS examination.
- Honors and Awards**
29. A candidate who has passed the regular course in all the subjects in 1st, 2nd and Final professional BUMS examination in first attempt and score 75% marks in any particular subject or subjects shall be declared to have passed with Honors in that subject or subjects
30. Five positions according to merit shall be declared on the basis of total marks obtained or scored by the candidate who has passed regular course in all the subjects in 1st, 2nd & final professional BUMS examination.
- Examination Committee & Examiner**
31. The examination committee of each professional examination shall have the power to adjust the marks obtained by a candidate at the 1st, 2nd & final professional BUMS examination under the following principles:
- (a) where a candidate fails in any part or parts (Theoretical, oral or practical/clinical) of a subject by no more than 2% of the total marks allotted for the part or parts but obtains in the aggregate of that subject sufficient marks for a pass, he/she may be given such marks as will enable him/her to obtain pass mark in that part or parts; but these marks shall not be added to the aggregate.
 - (b) Where a candidate fails short of minimum of the aggregate marks obtainable in any subject he/she may be given such marks as will enable him/her to obtain pass marks in the aggregate of that subject provided that he has obtained pass marks in each of the parts (Theoretical, oral, practical or clinical) of the subject.
 - (c) In no case with the marks of a candidate be increased beyond the minimum pass marks by such adjustment.
32. (a) Within the third month of starting a new session Principal will form an examination committee for each professional and this committee will be accredited by the academic committee and it will be send to the controller of examination through Dean, Department of pharmacy, University of Dhaka.
- (b) In case of formation of examination committee for each professional there will be 03 internal members from Unani department of concerned medical college and 01 external member from relevant subject.

Chairman of this examination committee will be nominated from internal members. Both internal and external examiner will be from minimum medical graduate with Unani (Graduate or post graduate) relevant subjects as mentioned under these ordinances.

No person other than approved teacher shall be eligible to the examiner board (internal and external) without having 5 years teaching experiences in concerned subject (s).

There will be two appointed internal & external tabulator for each professional examination; internal tabulator from internal member of relevant examination committee and external tabulator from the controller of examination (DU).

- (c) The examination committee of each professional examination shall have to be conducted the relevant Professional, Term & College Test examination as mentioned under this ordinances.

This committee shall have to be prepared a marks script for the formative assessment of said professional examination according to section 4(b) of PART-II and send it to the controller of examination just before the tabulation works would be started.

Chairman of each examination committee will scrutinize the question paper or papers getting from both internal & external examiners for finalization of that question paper or papers of said subject or subjects & send those to the controller of examination of the University of Dhaka

- (d) Payment/allowances & logistic support in connection with any type of examination under these ordinances have to be paid by the respective authority of University & concerned Medical College.

**Internship
Training
& Degree to
be obtained**

33. (a) After passing the final professional BUMS examination a candidate is compelled to perform one year compulsory Internship Training in the relevant/said authorized hospital. One year Internship Training will be designed as: Medicine & allied subject 6 months/26 weeks, Surgery & allied subject 3 months/13 weeks, Gynae, Obs & allied subject 3 months/13 weeks according to the schedule of Rotatory Internship Programme and Logbook approved by proper authority.

- (b) On full completion of prescribed courses of study & said internship period he/she shall be named as Unani graduate doctor. Then he/she shall be obtained the BUMS degree from the University of Dhaka on the recommendation of head of the relevant institute & hospital authority. After obtained the certificate he/she may be used the title 'Dr.' before his/her name & may be prescribed any system of medicine according to the said syllabus under this ordinances as per patient's need.

Re-Admission

34. The re-admission for 1st professional BUMS course will be acceptable with the fresh batch within three years.
Re-Admission for Re-Examination in 1st professional BUMS examination is acceptable within two and a half years plus six months for refresher course.
35. Re-Admission for 2nd and final professional BUMS examination will be acceptable within five years.
36. University Authority holds the power to cancel the admission of the students those who are involved at the same period in another institution for any degree or any extra qualification.
37. If there is no other section of rules mentioned in this ordinances, at that case the regular rules of the University of Dhaka will be followed according to the syndicate.