



UNIVERSITY OF HEALTH SCIENCES, LAHORE

STATUTES & REGULATIONS FOR M.Sc. NURSING

STATUTES:

1. The Outline of Examination with marks allotted to each subjects are given in the Appendix 'A'.
2. The Outline of Tests and the Syllabi and Courses of Studies can be modified from time to time.
3. The duration of the course shall be of two years.
4. The admission of M.Sc. Nursing shall be carried out in the prescribed manner under the supervision of the Admission Committee.
5. There shall be nine courses (Advanced Pathophysiology, Advanced Pharmacology, Advanced Health & Clinical Assessment, Research Methodology, Biostatistics, Behavioral Sciences, Nursing Theory, Nursing Education and Nursing Administration & Leadership during the first academic year.
6. In addition the students shall be taught Nursing Informatics and English Language Skills during first as well as second academic year.
7. There shall be a specialized course in each specialty track during the second academic year opted by the candidate out of the following three disciplines:
 - i. Clinical Nursing
 - ii. Nursing Management
 - iii. Nursing Education
8. The research work and project report writing in area of specialization will be completed during 2nd academic year.
9. M.Sc. Nursing Part-I Examination shall be held at the end of first academic year, in the following subjects:
 - (i) **Advanced Health & Clinical Assessment**
 - (ii) **Advanced Pathophysiology & Pharmacology**
 - (iii) **Nursing Theory**
 - (iv) **Nursing Administration & Leadership**
 - (v) **Research Methodology & Biostatistics**
 - (vi) **Nursing Education**
 - (vii) **Behavioral Sciences**
10. The subjects of Nursing Informatics and English Language skills will not be included in the final examination and these will be assessed internally.

11. Candidate will choose his/her area of specialization from one of the following specialty tracks:
 - a) Clinical Nursing.
 - b) Nursing Management.
 - c) Nursing Education.
12. The examination of the specialized course shall be at the end of second academic year in M.Sc. Nursing Part-II Examination.
13. The project report should be submitted before the end of second academic year.
14. The candidate shall be eligible to take examination if he/she has registered himself/herself as a student of M.Sc. Nursing in accordance with the admission regulations and fulfills the prescribed requirements of attendance and course work.
15. The degree of M.Sc. Nursing shall be conferred on a person who holds Four years Generic B.Sc. Nursing/Two Years Post RN B.Sc. Nursing and passed his M.Sc. Nursing course and project report examinations.
16. The practical examination shall be conducted by one external examiner and one internal examiner.
17. The project report shall be evaluated by two External examiners from other universities / Institutions within the country.
18. Provided that there is nothing contrary to the rules and regulations as laid down by the University for the M.Sc. Nursing in the relevant field, a candidate may submit his/her research project report for the award of M.Sc. Nursing degree after meeting the following requirements:
 - (i) The research work is carried out in accordance with the relevant Rules and Regulations of the University.
 - (ii) The candidate submits the research project report through the supervisor.

REGULATIONS:

1. GENERAL REGULATIONS

- i. The academic requirements for the M.Sc. Nursing degree shall comprise the course work, practical work and a research project report.
- ii. Each M.Sc. Nursing student shall follow the Syllabi and Courses of Studies as may be prescribed by the Academic Council from time to time with the approval of the Syndicate.
- iii. The core courses shall be completed by the end of the first academic year and the specialized course, as well as the research work and project report shall be completed during the second academic year.
- iv. M.Sc. Nursing students shall be required to pay tuition fee and such other dues as may be determined by the University from time to time.
- v. The candidate shall be awarded the degree of M.Sc. Nursing after successful completion of all courses of study, qualifying all examinations and fulfilling all other requirements of the degree (research work & project report).

2. REGULATIONS FOR ADMISSION

- i. The admission process shall be coordinated and organized by the Department of Medical Education, UHS.
- ii. There shall be an Admission Committee to supervise admissions.
- iii. Admissions shall be made on the basis of merit in accordance with the criteria laid down by the Admission Committee.
To be eligible for admission, a student must have at least 2nd division in Four years Generic B.Sc. Nursing/ Two years Post RN B.Sc. Nursing.
A detailed CV along with 2 letters of references must be submitted with the application form. Applicants with experience will be preferred.
- iv. The Vice Chancellor shall finally approve the admissions only in the light of recommendations made by the admission committee.
- v. To be eligible for admission to M.Sc. Nursing, a candidate shall possess Four years Generic B.Sc. Nursing/ Two years Post RN B.Sc. Nursing/any other degree recognized by the University as equivalent to aforementioned degrees.
- vi. The number of students each year for admission shall be decided by a committee comprising the Vice Chancellor (Chairperson), Head of the Department and Director Medical Education.
- vii. The Head of the Department, each year, shall communicate for approval of the Admission Committee prior to the admissions, the total number of seats for students to be admitted. This number shall not be increased without the prior approval of the Admission Committee.
- viii. Each candidate shall submit application for admission in response to advertisement, on a prescribed form along with documents specified in the admission form.
- ix. A candidate who is in Government Service will apply through proper channel and will submit the deputation letter by the authorities concerned.
- x. All the candidates shall have to undertake a bond at the time of registration.
- xi. Students dropped or struck off the rolls of the University due to shortage of lectures or poor performance or non appearance in examination or non-payment of dues or on disciplinary grounds etc, shall not be granted re-admission.
- xii. Any student, who was rusticated, expelled or whose entry in the University Campus was banned for any reason whatsoever, shall not be re-admitted.
- xiii. The following shall not be eligible for admission:
 - a) Anyone who has been rusticated or expelled by any University or College for misconduct or use of unfair means in the examinations or any offence involving moral turpitude.

- b) Any one who was earlier admitted to M.Sc. Nursing program but later was declared to have ceased to be a student of the University under the prescribed regulations.
- xiv. All admissions made in contravention of these Regulations shall be void.

3. REGULATIONS FOR REGISTRATION

Students of M.Sc. Nursing shall have to register for the specialized courses of study in the prescribed manner at the end of first academic year.

4. REGULATIONS FOR STUDIES AND EXAMINATIONS

- i. The students of M.Sc. Nursing shall be assessed monthly for their performance in academic activities, punctuality and discipline. Monthly report of each student shall be submitted by the Head of the Department to Vice Chancellor and Director Medical Education.
- ii. Any student who fails to achieve satisfactory assessment report will be given warning and his/her case will be referred to Director Medical Education for further necessary action.
- iii. The M.Sc. Nursing Theory examinations shall be based on MCQs & SEQs pattern. The MCQs paper will have the format of single best answer.
- iv. The minimum number of marks required to pass Professional Examination for each subject shall be sixty percent (60%) in theory, sixty percent (60%) in the oral & practical examination and sixty percent (60%) in the aggregate. Candidates who secure eighty percent (80%) or above marks in any subject shall be declared to have passed "with distinction" in that subject and no candidate who does not pass in all the subjects of a Professional Examination as a whole at one and the same time shall be declared to have passed "with distinction" in any subject.
- v. The continuous internal assessment shall contribute 10% to the total allocated marks for each subject. These marks will be equally distributed to the final Theory and Oral/Practical Examinations scores.
- vi. If a candidate fails in any of the subjects, he/she will reappear only in that subject in supplementary examination.
- vii. If a candidate fails in theory but passes in practical/oral, he/she will appear both in theory and in practical/oral Exam. If a candidate passes in theory but fails in practical/oral examination he/she will appear only in practical/oral examination.
- viii. A student shall be allowed to appear in the examination, provided he/she has been registered with the University during the session and has attended at least 85% of the lectures/laboratory work and completed the course work to the satisfaction of the department.
- ix. All the Examination of M.Sc. Nursing shall be held twice a year (Annual & Supplementary) as prescribed.
- x. The candidate shall have to pass the M.Sc. Nursing Part-I examination in a maximum of three attempts to enable him/her

- to continue his/her studies of second academic year.
- xi.** A student who fails even after availing three chances shall cease to be a student of the University and shall not be eligible for another attempt.
 - xii.** A student obtaining first position in a course shall be awarded a 'Certificate of Merit' provided that he/she obtains a total of at least 75% marks and has passed all the examinations in first attempt and has completed the entire requirements for M.Sc. Nursing degree within two years.

5. REGULATION FOR THE APPOINTMENT OF EXAMINERS IN THEORY

- i.** Board of Studies in Nursing shall recommend a panel of examiners in each of the subjects to be examined.
- ii.** The Vice Chancellor shall appoint paper setters/paper assessors/Internal examiners/external examiners from amongst the panel of examiners duly recommended by the Board of Studies in Nursing.
- iii.** The external examiner shall be a faculty member in any University within Pakistan or a college affiliated with the University or any other recognized academic institution.
- iv.** No person shall be appointed as examiner who has near relation i.e. father, mother, full and half brother and sister, paternal and maternal uncle, father-in-law, mother-in-law, brother-in-law, sister-in-law, son-in-law, daughter-in-law, wife, son, daughter or husband appearing in the paper to be set or examined by him/her.
- v.** A question paper will be set by the paper setter on MCQ and SEQ pattern from the Bank developed by the UHS.
- vi.** The date sheet to hold the examination shall be notified by the Controller of Examinations in consultation with the Head of Department and on approval of the Vice Chancellor.
- vii.** The award list of the practical examination shall be submitted to the Controller of Examinations by both internal and external examiners independently.
- viii.** The Controller of Examinations shall compile and declare the results on the basis of evaluation record in theory and practical examinations submitted by the examiners strictly in accordance with the Regulations for Examinations.

6. RESEARCH WORK & APPOINTMENT OF SUPERVISOR

- i.** A student shall select a topic for research project report which will be recommended by the supervisor within six months of 1st academic year of studies for approval of the Review Committee of Allied Health Sciences.
- ii.** Each student shall perform research work in partial fulfillment of the requirements of the degree under the supervisor appointed for the purpose by the Board of Studies in Nursing.
- iii.** The research supervisor must hold a postgraduate degree which shall not be less than M.Sc. Nursing/M.Phil/PhD in the relevant subject with sufficient experience.
- iv.** Whenever necessary, a co-supervisor may also be appointed with postgraduate qualifications in the related field.
- v.** In case a student fails to complete the research and project report requirements of M.Sc. Nursing by the end of second academic year, provided that he/she has passed his M.Sc. Nursing Part-I and

- Part-II examinations successfully, an extension of specified time may be granted on the recommendation of the supervisor.
- vi. No extension beyond 12 months shall be granted under any circumstances. A student failing to submit his/her research project report by the end of the 3rd year shall cease to be a student of the University. He/she shall not be allowed any further chance.
 - vii. The student is required to submit 4 copies of research project report to the Controller of Examinations within the prescribed time limit.
 - viii. The research project report shall be printed on A4 size paper and initially be submitted in ring bound form along with soft copy on CD and finally be submitted as black hard binding with golden lettering on the front and the spine in prescribed manner.
 - ix. A copy of the research project report shall be sent to the library by the Controller of Examinations after successful completion of the requirements of the M.Sc. Nursing degree by the candidate.

6. REGULATIONS FOR PROJECT REPORT EXAMINATION

- A. A student shall be eligible for M.Sc. Nursing Project Report examination provided:
 - i. that he/she has been a student on a regular basis for the prescribed period, or allowed necessary extension as provided under Clause 6 (v);
 - ii. that he/she has successfully completed the required courses and passed M.Sc. Nursing Part-I and Part-I I examinations;
 - iii. that he/she has completed a Project Report on the basis of a research topic approved by the Review Committee for Allied Health Sciences.
- B. After completion of the requirements stated above, the student shall submit an application on a prescribed form to the Controller of Examinations for admission to the Project Report Examination for M.Sc. Nursing.
- C. The Vice Chancellor shall appoint two external examiners for the Project Report Examination out of the panel approved by the Board of studies in Nursing from within the country.
- D. The Project Report shall be sent for evaluation to the external examiners. After the approval of Project Report by the evaluators, the Project Report Viva-voce Examination shall be held within the University Campus on such date as may be notified by the Controller of Examinations. The Controller of Examinations shall make appropriate arrangement for the conduct of Project Report Viva-voce Examination in consultation with the department and external examiners.
- E. The Project Report Viva- voce shall be conducted by two External Examiners who shall submit a report on the suitability of the candidate for the award of degree. The supervisor shall act as coordinator.

8. STUDENTS DISCIPLINE

- (i) The Progress report of each student of M.Sc. Nursing will be prepared that will contain academic progress, attendance and conduct. Progress report will be submitted to the Vice Chancellor and Director

Medical Education.

- (ii) All the students shall abide by the Rules and Regulations of the University and follow all directives issued from time to time.
- (iii) No students shall, through document or by any communication, approach the press in his own name or through an association. No student shall take part in political activities or form union, association of any other type.
- (iv) Violation of these rules shall entail rustication/expulsion under the provisions of the University Ordinance.

9. FEE & OTHER DUES

Each student shall be required to pay registration and tuition fees, examination fee and such other charges as may be prescribed by the University from time to time.

M. Sc NURSING EXAMINATIONS

(1). M.Sc. NURSING PART- I EXAMINATION

1. The following seven subjects shall be examined in the Part-I examination:
 - I. Advanced Health & Clinical Assessment
 - II. Advanced Pathophysiology & Pharmacology
 - III. Nursing Theory
 - IV. Nursing Administration & Leadership
 - V. Research Methodology & Biostatistics.
 - VI. Nursing Education.
 - VII. Behavioural Sciences.
2. Theory paper for each of the subjects at serial I-VI above shall be of 100 marks consisting of 45 MCQs having one mark each and 9 SEQs with five marks each. The candidates shall be required to attempt all questions. Time allotted shall be three hours.
3. Theory paper for the subject of Behavioural Sciences at serial no. VII above shall be of 50 marks consisting of 45 MCQs having one mark each. The candidates shall be required to attempt all questions. Time allotted shall be one hour.
4. Theory paper for the subject of Advanced Pathophysiology & Advanced Pharmacology, at serial no. II, shall consist of 30 marks each of MCQs and SEQs from Advanced Pathophysiology component and 15 marks each of MCQs and SEQs from Advanced Pharmacology component. Likewise for the subject of Research Methodology & Biostatistics, at serial no. V, there shall be 20 marks each of MCQs and SEQs from Research Methodology component and 25 marks each of MCQs and SEQs from Biostatistics component.
5. There shall be a Practical/Oral Examination of 100 marks in Advanced Health & Clinical Assessment, Advanced Pathophysiology & Advanced Pharmacology. For the subject of Behavioural Sciences Practical/Oral Examination shall be of 50 marks. Details of the marks distribution in the examination shall be as given in Table '1'.
6. Internal assessment shall contribute 10 % towards the total allocated marks for each subject. Internal assessment shall be equally distributed to the final Theory and Practical /Oral Examinations scores.

Table 1**Marks Distribution M.Sc. Nursing Part-I Examination**

	THEORY				PRACTICAL/ORAL			GRAND TOTAL
	MCQs (45)	SEQs (9 out of 9)	Internal Assessment	Sub Total	Internal Examiner	External Examiner	Internal Assessment	
Advanced Health & Clinical Assessment	45	45	10	100	45	45	10	200
Advanced Pathophysiology & Pharmacology	45 (30+15)	45 (30+15)	10	100	45	45	10	200
Nursing Theory	45	45	10	100	_____	_____	_____	100
Nursing Administration & Leadership	45	45	10	100	_____	_____	_____	100
Research Methodology & Biostatistics	45 (20+25)	45 (20+25)	10	100	_____	_____	_____	100
Nursing Education	45	45	10	100	_____	_____	_____	100
Behavioural Sciences	45	_____	5	50	OSPE-45		5	100

Total marks in Part-I examination shall be 900.

(2) M.Sc. NURSING PART-II EXAMINATION

1. There shall be three theory papers of 100 marks each for the subject of specialization opted out of the following:
 - a) Clinical Nursing
 - b) Nursing Management
 - c) Nursing Education
2. Theory papers for each of the Specialty shall be as follow:

CLINICAL NURSING

- Paper-1. Acute Symptoms Management
Paper-2. Advanced Pathophysiological Applications
Paper-3. Clinical Pharmacology

NURSING MANAGEMENT

- Paper-1. Resource Management in Nursing Setting
Paper-2. Nursing Leadership in Organization
Paper-3. Theoretical and Scientific Basis of Advanced Practice

NURSING EDUCATION

- Paper-1. Teaching and the Teacher
Paper-2. Management in Teaching – Learning Process
Paper-3. Planning for teaching learning in Nursing

3. Each of the Theory papers shall consist of 45 MCQs having one mark each and 9 SEQs with five marks each. The candidates shall be required to attempt all questions. Time allotted shall be three hours
4. The Practical & Oral examination in each of the three subcomponents of the specialized subject will be of 100 marks. Details of the marks distribution in the examination shall be as given in Table '2'.
5. Internal assessment shall contribute 10 % towards the total allocated marks of each subject. Internal assessment shall be equally distributed to the final Theory and Practical /Oral Examinations scores.

Table 2

Marks Distribution M.Sc. Nursing Part-II Examination

	THEORY				PRACTICAL/Oral			GRAND TOTAL
	MCQs (45)	SEQs (9 out of 9)	Internal Assessment	Sub Total	Internal Examiner	External Examiner	Internal Assessment	
Paper-1	45	45	10	100	45	45	10	200
Paper-2	45	45	10	100	45	45	10	200
Paper-3	45	45	10	100	45	45	10	200

(3). PROJECT REPORT AND VIVA EXAMINATION– 200 MARKS