

Ordinance No. 17

BACHELOR OF SCIENCE IN NURSING BASIC B. SC (NURSING)

04 years degree course

1.0 AIMS & OBJECTIVES

1.1 AIMS

The aims of the undergraduate nursing program are to:

- 1.1.1 Prepare graduates to assume responsibilities as professional, competent nurses and midwives in providing promotive, preventive, curative, and rehabilitative services.
- 1.1.2 Prepare nurses, who can make independent decisions in nursing situations, protect the rights of and facilitate individuals and groups in pursuit of health, function in the hospital, community-nursing services, and conduct research studies in the areas of nursing practice. They are also expected to assume the role of teacher, supervisor, and manager in a clinical / public health setting.

1.2 OBJECTIVES

On completion of the four year B. Sc Nursing program the graduate will be able to:

- 1.2.1 Apply knowledge from physical, biological and behavioral sciences, medicine including alternative systems and nursing in providing nursing care to individuals, families and communities.
- 1.2.2 Demonstrate understanding of life style and other factors, which affect health of individuals and groups.
- 1.2.3 Provide nursing care based on steps of nursing process in collaboration with the individuals and groups.
- 1.2.4 Demonstrate critical thinking skill in making decisions in all situations in order to provide quality care.
- 1.2.5 Utilize the latest trends and technology in providing health care.
- 1.2.6 Provide promotive preventive and restorative health services in line with the national health policies and program.

- 1.2.7 Practice within the framework of code of ethics and professional conduct, and acceptable standards of practice within the legal boundaries.
- 1.2.8 Communicate effectively with individuals and groups, and members of the health team in order to promote effective interpersonal relationships and teamwork.
- 1.2.9 Demonstrate skills in teaching to individuals and groups in clinical/community health settings.
- 1.2.10 Participate effectively as members of the health team in health care delivery system.
- 1.2.11 Demonstrate leadership and managerial skills in clinical /community health settings.
- 1.2.12 Conduct need based research studies in various settings utilize the research findings to improve the quality of care.
- 1.2.13 Demonstrate awareness, interest, and contribute towards advancement of self and of the profession.

2.0 COURSE STRUCTURE

The degree in Nursing of four years course shall be designated as Basic Bachelor of Science in nursing in short Basic B.Sc. (Nursing).

2.1 The duration of Basic B.Sc. (N) course shall extend over a period of four years consisting named below:

- i Basic B.Sc. (N) First Year
- ii. Basic B.Sc. (N) Second Year
- iii Basic B.Sc. (N) Third year
- iv. Basic B.Sc. (N) Fourth Year including internship.

3.0 ACADEMIC QUALIFICATION FOR ADMISSION

- 3.1 The minimum educational requirement shall be the passing of:
Higher Secondary School Certificate Examination (10 + 2)

OR

Senior School Certificate Examination (10+2), Pre degree
Examination (10+2)

OR

An equivalent with 12 years schooling from a recognized Board or University with Science (Physics, Chemistry, Biology) and English with minimum of 45% aggregate marks (PCBE).

4.0 CRITERIA FOR SELECTION

- 4.1 The candidate who fulfill the aforesaid academic qualification for admission
- 4.2 The minimum age shall be 17 years completed on or before Dec 31s' of the year of admission.

4.3 The admission in Basic B.Sc. (N) 1st year shall be based on the merit in the common entrance test or qualifying examination as per guidelines of Medical Education Dept Govt. of M.P., Bhopal.

4.4 Candidate shall be medically fit.

5.0 COURSE DURATION

5.1 The duration of Basic B.Sc. (Nursing) course shall be four years including internship.

5.2 The duration of each academic year of Basic B.Sc. (Nursing) I, II, III, IV years shall be not less than 10 month.

5.3 The maximum period to complete the course successfully should not exceed 8 years from the date of admission.

6.0 COURSE COMMENCEMENT

6.1 The commencement Basic B.Sc. (N) 1st year shall start during the period of July/August of every year.

6.2 Vacation shall be granted maximum eight weeks duration between 2 academic years.

6.3 The subject to be studied in different academic year of Basic B.Sc. (N) shall be as per scheme given as in subsequent sequence.

7.0 EXAMINATION

7.1 The medium of instruction and examination shall be English throughout the course of the study.

7.2 SCHEME OF EXAMINATION

Basic B.Sc. (N) First Year

Subject			Assessment		
Paper No.	Theory	Hours	Internal	External	Total
1	Anatomy & Physiology	3	25	75	100
2	Nutrition & Biochemistry	3	25	75	100
3	Nursing Foundation	3	25	75	100
4	Psychology	3	25	75	100
5	Microbiology	3	25	75	100
6	English	3	25	75	100
7	Introduction to Computer		25	75	100
Practical No.	Practical and Viva Voce				
1	Nursing Foundation		100	100	200

Basic B.Sc. (N) Second Year

Subject			Assessment		
Paper No.	Theory	Hours	Internal	External	Total
8	Sociology	3	25	75	100
9	Medical Surgical Nursing (Adult including geriatrics)-	3	25	75	100
10	Pharmacology, Pathology & Genetics	3	25	75	100
11	Community Health Nursing		25	75	100
12	Communication and Educational Technology	3	25	75	100
Practical No.	Practical and Viva Voce				

2	Medical Nursing (Adult geriatrics)-	-Surgical including		100	100	200
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Basic B.Sc. (N) Third Year

Subject			Assessment			
Paper No.	Theory	Hours	Internal	External	Total	
13	Medical Nursing including geriatrics)- II	Surgical (Adult geriatrics)-	3	25	75	100
14	Child Health Nursing		3	25	75	100
15	Mental Nursing	Health	3	25	75	100

Practical No	Practical and Viva Voce				
3	Medical -Surgical Nursing (Adult including geriatrics)		50	50	100
4	Child Health Nursing Mental Health Nursing		50	50	100
5	Mental Health Nursing		50	50	100

Basic B.Sc. (N) Fourth Year

Subject			Assessment		
Paper No.	Theory	Hours	Internal	External	Total
16	Midwifery and Obstetrical	3	25	75	100
16	Community Health Nursing - II	3	25	75	100
17	Nursing Research & Statistics	3	25	75	100
18	Management and Nursing Services and Education	3	25	75	100
Practical No	Practical and Viva Voce				
3	Midwifery and		50	50	100

	Obstetrical				
4	Community Health Nursing -		50	50	100

- 7.3.1 There shall be one Annual University Examination at the end of each academic year.
- 7.3.2 There shall be provision for supplementary examination.
- 7.3.3 The University examination for theory subject shall be out of 75 marks.
- 7.3.4 The University Examination marks for Nursing Foundation (Practical & viva voce Paper I) & Medical Surgical Nursing -1 (Practical and viva voce paper II) shall be out of 100 marks.
- 7.3.5 The University Examination marks for Medical Surgical Nursing - II (Practical and viva voce paper III), Child Health Nursing (Practical and viva voce paper IV), Mental Health Nursing (Practical and viva voce paper V), Midwifery and Obstetrical Nursing (Practical and viva voce paper VI) and Community Health Nursing (practical and viva voce paper VII) shall be out of 50 Marks.
- 7.3.6 Anatomy and physiology - Question paper will consist of Section A Anatomy of 37 marks and Section B Physiology should be of 38 marks.

- 7.3.7 Nutrition and Biochemistry - Question paper will consist of Section A Nutrition of 45 marks and Section B of Biochemistry of 30 marks.
- 7.3.8 Pharmacology, Pathology and Genetics :
Section A of Pharmacology with 38 marks, Section B of Pathology of 25 and Genetics with 12 marks.
- 7.3.9 Nursing Research & Statistics-Nursing Research Should be of 50 marks and Statistics of 25 marks.
- 7.3.10 Minimum pass marks shall be 40 % for English only.
- 7.3.11 Theory and Practical exams for Introduction to Computer will be conducted as College exam and marks to be sent to University for inclusion in the marks sheet.
- 7.3.12 Maximum number of candidate for practical examination should not exceed 20 per day.
- 7.3.13 All practical examinations must be held in the respective clinical areas.
- 7.3.14 Fourth year final examination to be held only after completion of internship.

7.4 Internal Examination

- 7.4.1 The assessment of academic growth of the student shall be done on the basis of three term examination and one Pre University examination for theory and practical subjects.
- 7.4.2 The internal assessment marks for the theory subjects shall be out of 25 marks.
- 7.4.3 The internal assessment marks for the practical subjects shall be awarded on the basis of evaluation of performance of the student in the specific area / field.
- 7.4.4 The internal assessment marks for Nursing Foundation (Practical & viva voce Paper I) & Medical Surgical Nursing - I (Practical and viva voce paper II) shall be out of 100 marks.
- 7.4.5 The internal assessment marks for Medical Surgical Nursing (Adult including geriatrics) - II (Practical and viva voce paper III), Child Health Nursing (Practical and viva voce paper IV), Mental Health Nursing (Practical and viva voce paper V), Midwifery and Obstetrical Nursing (Practical and viva voce paper VI) and Community Health Nursing (practical and viva voce paper VII) shall be out of 50 Marks.

7.5 Supplementary Examination

- 7.5.1 There will be only one mid-session Supplementary Examination held by the University ordinarily held in the month of September / October. However those

who fail in supplementary exam they will appear in main exam.

- 7.5.2 The first year students will have to clear all first year subjects in a maximum limit of 4 attempts, after which they will not be allowed to continue their Basic B.Sc. (N) Course if, candidate fails in 4th attempt of 1st year
- 7.5.3 Non appearance at an examination on grounds of sickness or otherwise, will be treated as one of the four attempts allowed for 1st year subjects.
- 7.5.4 If a first year candidate fails in mid session supplementary papers, candidates will be given an opportunity to appear in the main examination of 1st year provisionally along with the backlog of last year subjects.
- 7.5.5 If a candidate fails in backlog subjects of the 1st year, the result of 1st year examination for which candidate will be provisionally admitted will be treated as cancelled. The candidate will have to repeat her backlog subjects of 1st year in next mid session supplementary examination
- 7.5.6 A candidate, who appears in 1st year main examination and fails in any of the subjects will be permitted to appear in midsession supplementary examination and there after provisionally along with failed 1st year subject, but if any candidate fails in 1st year subject the candidate's 2nd year result will be

automatically cancelled. The same ruling will apply for the IVth year students also.

7.5.7 Only failed subjects, will have to be repeated in midsession supplementary or Supplementary examination with the main annual examination.

7.5.8 The marks obtained by the candidate in the subjects passed in Supplementary Examination or additional attempts shall be taken into account as pass in the examination.

8.0 CRITERIA FOR PASSING

8.1 A Candidate has to pass in theory and practical exam separately in each of the paper.

8.2 A Candidate failing in more than two subjects will not be promoted to the next academic year.

8.3 Minimum pass marks shall be 50% in each of the theory and practical papers separately.

8.4 Minimum pass marks shall be 45% for Introduction to Computer.

8.5 If a candidate fails in either theory or practical paper he/she has to re-appear for both the papers (Theory and Practical).

8.6 Maximum number of attempts permitted for each paper shall be three including first attempt.

9.0 DIVISION & MERIT

9.1 Distinction-75% and above in any subject (First attempt only).

9.2 First Division - 60% and above in the aggregate of marks of all main subjects.

9.3 Second Division -Less than 60% in the aggregate of marks in all main subjects.

9.4 Pass Class -Shall be awarded to the candidate passing with supplementary or more than one attempt.

10.0 ATTENDANCE

10.1 A candidate must have minimum of 80% attendance (irrespective of the kind of absence) in theory in each subject for appearing for examination.

10.2 A candidate must have 100% attendance in each of the practical area before award of degree.

11.0 APPOINTMENT OF EXAMINERS /QUESTION PAPER

SETTER The appointment of examiner for the theory and practical examination shall be based on following rules

11.1 Question paper setter / moderator / head evaluator shall be Professor, Associate Professor or Lecturer with an experience of minimum 3 years teaching experience working in any nursing institute conducting nursing courses can be appointed.

11.2 Practical examiner

11.2.1 One internal and one external examiner should jointly conduct practical examination for each student.

11.2.2 An examiner should be a lecturer or above in a college of nursing with M. Sc (N) in concerned subject and minimum of 3 years of teaching experience. To be an examiner for Nursing Foundations course faculty having M. Sc (N) with any specialty shall be considered.

12.0 REVALUATION / RE-TOTALING

12.1 Revaluation and re-totaling of marks is permitted for theory papers only. The University, on receipt of application within the stipulated time and remittance of a prescribed fee, shall permit a recounting of marks and/or revaluation for the subject(s) applied.

12.2 The result after revaluation/re-totaling shall be declared as per prevailing revaluation/re-totaling rules and regulation of the Malwanchal University.

13.0 CANCELLATION OF ADMISSION

The admission of a student at any stage of study shall be cancelled by the Vice Chancellor based on recommendation of Head of Institution, if;

13.1 Candidate is not found qualified as per INC/State Government norms and guidelines or the eligibility criteria prescribed by the University.

OR

13.2 Candidate is not able to complete the course within the stipulated time as prescribed in 5.3

OR

13.3 Candidate is found involved in serious breach of discipline in the Institution or in the University campus.

14.0 SCHEME OF STUDIES

The subject to study in different academic year of Basic B.Sc. (N) shall be as per the scheme given in subsequent sections.

14.1 Annual schedule of studies

i	Weeks available per year	=	52 weeks
ii	Vacation	=	8 weeks
ii	Gazetted holidays	=	3 weeks
v.	Examination (Including preparatory)	=	4 weeks
v.	Available weeks	=	37 weeks
vi.	Hours per week	=	40 Hours
vii.	Practical	=	30hoursper week

viii. Theory	=	(5x6 = 30) 10hours per week (2x5= 10)
IX. Internship	=	48 hours per wk (8x6 = 48)
x. Hours available per academic year	=	1480 (37 week x 40 hours)

14.2 Distribution of Hours

FIRST YEAR

Subject	Theory (in hrs) Class and lab	Practical (in hrs) practical	In hrs

1.English	60		
2.Anatomy	60		
3.Physiology	60		
4.Nutrition	60		
5.Biochemistry	30		
6.Nursing Foundations	265+200	450	
7.Psychology	60		
8.Microbiology	60		
9.Introduction to Computer	45		
10.**Hindi / Regional language	30		
11.Library work / Self Study			50
12.Co- curricular Activities			50
Total hours	930	450	100

SECOND YEAR

Subject	Theory (in hrs) Class and lab	Practical (in hrs) practical	(In hrs)
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1.Sociology	60		
2.Pharmacology	45		
2.Pathology	30		
3.Genetics	15		
4.Medical Surgical Nursing (Adult including geriatrics)-	210	720	
5.Community Health Nursing	90	135	
6.Communication and Educational Technology	60+30		
7.Library work / Self Study			50
8.Co- curricular Activities			35
Total hours	540	855	85
Total hours = 1480 hrs			

THIRD YEAR

Subject	Theory (in hrs) Class and lab	Practical (in hrs) practical	(In hrs)
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1. Medical -Surgical Nursing (Adult)	120	270	
2. Child Health Nursing	90	270	
3. Mental Health Nursing	90	270	
4. Midwifery and Obstetrical Nursing	90	180	
5. Library work / Self Study			50
6. Co- curricular Activities			50
Total hours	390	990	100
Total hours = 1480 hrs			

FOURTH YEAR

Subject	Theory (in hrs) Class and lab	Practical (in hrs) practical	(In hrs)
1. Midwifery and	-	180	

Obstetrical Nursing			
2. Community Health Nursing -II	90	135	
3. Nursing Research & Statistics	60+30	-	
4. Management of Nursing Services	225	-	
Total hours	225	315	
Total hours = 540 hrs			

INTERNSHIP (INTEGRATED PRACTICE)

Subject	Theory	Practical (in hrs)	(In week)
1. Midwifery and Obstetrical Nursing	--	240	5
2. Community Health Nursing -II	--	195	4
3. Medical Surgical Nursing (Adult and Geriatric)	--	430	9
4. Child Health Nursing	--	145	3
5. Mental Health Nursing	--	95	2
6. Research Project	--	45	1
Total Hours	--	1150	
Total hours = 1690 hrs			

Note:

1. Internship means 8 hours of integrated clinical duties in which 2 weeks of evening and night shift duties are included.
2. Internship should be carried out as 8 hours per day @ 48 hours per week. Students during internship will be supervised by nursing teacher