

**CLINICAL TRAINING FRAMEWORK FOR NURSING
EDUCATION IN MAURITIUS**

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CLINICAL TRAINING FRAMEWORK FOR NURSING EDUCATION IN MAURITIUS

MINIMUM STANDARD REQUIREMENT FOR A NURSING SCHOOL OR COLLEGE

1. Any organizations under the Republic of Mauritius, or any Private or Public Trusts Missions, Voluntarily registered under the Society Registration Act or a Company registered under the Company's Act wishes to open a College of Nursing, should obtain a no Objection/Essentiality certificate from the government of the Republic of Mauritius.
2. The Nursing Council of Mauritius (NCM) / Tertiary Education Commission (TEC) on receipt of the proposal from the Institution to open a college for Nursing Programmes will provide the guidelines for registration and undertake the first inspection to assess suitability with regard to physical infrastructure, clinical facility and teaching faculty in order to give approval to start the programmes of study.
3. The Institution will start the Nursing courses only after getting the approval of the NCM and the TEC.
4. The NCM and the TEC will conduct inspection every year till the first batch completes the programme. Approval will be given year by year till the first cohort completes the whole programme.

PHYSICAL FACILITIES FOR COLLEGE OF NURSING

Building

The College of Nursing should have a separate building. The College of Nursing should be near to its parent hospital and having space for expansion. For a College of Nursing with an annual admission capacity of 50 students, the constructed area of the college should be 2284 square metres.

As Mauritius is a small island, with good communication and transport facilities there will not be the need to provide accommodation facilities for local students. However in case the Institution will recruit foreign students then it will have to provide for adequate hostel/residential accommodation for its student, in addition to the above mentioned built up area of the Nursing College. Tentatively a ratio of one overseas to two Mauritian students is being earmarked and hostel accommodation is being

calculated accordingly. The detail of the constructed area is given below for admission capacity of 50 students:

Teaching Block

S. No	Teaching Block	Area (m²)
01.	Lecture Hall	401
02.	(i) Nursing skills practice laboratory	139
	(ii) Nutrition laboratory	84
	(iii) Community health Nursing, Obstetric, gynecology Pediatrics laboratory	168
04.	Computer Laboratory	139
05.	Multipurpose Hall	278
06.	Common Room (Male & Female)	186
07.	Staff Room	93
08.	Director	28
09.	Deputy Director	18
10.	Library	223
11.	A.V. Aids Room	56
12.	One room for each Head of Departments	75
13.	Classrooms	223
14.	Provision for Toilets	93
15.	Records room	84
Total		2284 Sqr. Metres

Hostel Block

S. No	Hostel Block	Area (Figures on Sq Metres)
1.	Single Room	743
	Double Room	
2.	Sanitary	One Toilet & One Bath room (for 5 students) – 15.5
3.	Visitor Room	15.5
4.	Reading Room	12

5.	Store	24
6.	Recreation Room	24
7.	Dining Hall	93
8.	Kitchen & Store	70
Total		997 Sqr. Metres

Grand Total: 2284+ +997 = 3281 Sqr Metres.

The College of Nursing can share laboratories facilities, if it is offering different nursing programmes. However they should have equipment and articles proportionate to the strength of admission. The class rooms should be available as per the requirement stipulated by the NCM and the TEC.

Note: Proportionately the size o the built-up area will increase according to the number of student admitted.

Clinical Facilities for College of Nursing

College of Nursing should have a **150** bedded Parent/Affiliated Hospital for **50** annual intake of students in each programme:

- i. Distribution of beds in different areas
 - Medical – 30
 - Surgical – 30
 - Obstetric & Gynecology – 30
 - Pediatrics – 30
 - Orthopedic - 30
- ii. Bed Occupancy of the Hospital should be a minimum of 75%
- iii. Other facilities for clinical experience required are as follows and need to be staffed by Mentors with specialist qualifications as far as possible.

Major Operating Theatre

Minor Operating Theatre

Ophthalmology / Otolaryngology

Burns and Plastic surgery units

Neonatology with Nursery

Community Health nursing

Cardiology

Oncology

Neurology/Neuro-surgery

Nephrology etc.

Intensive Care Unit

Psychiatry

- iv. A training institution have to seek affiliation with another hospital in case the parent affiliated hospital do not have the specific specialized units for clinical exposure of its student.
- v. The size of the Hospital/Private clinic (specialized) for affiliation should not be less than 50 beds.
- vi. The Nursing Staffing norms in the affiliated Hospital should be as per the Nursing Council of Mauritius norms*.

- vii. The parent affiliated/Specialized Hospital should give student status (supernumerary) to the candidates of the nursing program.
- viii. Affiliated hospitals should be in the radius of 15-30 kms.
- ix. 1:3 student patient ratios to be maintained.
- x. Every parent/affiliated specialized teaching hospital should be properly equipped to meet the needs for clinical training, for example Mentors with specialized qualification.

If the institution will be running Diploma, B.Sc and MSc Nursing programmes simultaneously, it would require a 300 bedded parent /affiliated hospital for an annual intake of 100 students, that is 50 students for Diploma program, 30 students for Degree program and 20 students for MSc programme, overall to maintain a 1:3 student-patient ratio

NURSING COUNCIL OF MAURITIUS NORMS

In view to maintain optimum Clinical teaching opportunities for students and for Teaching Clinical Audit purposes, the NCM proposed the following norms:

Proposed staff ratio to patients for wards, special units and outpatients departments for each shift BASED ON ACTUAL OBSERVATION

UNITS	Staff Nurse	Charge Nurse	
Medical ward	1:5	1	
Surgical ward	1:5	1	
Orthopedic ward	1:5	1	
Pediatric ward	1:5	1	
Gynecology	1:5	1	
Maternity ward (including newborns)	1:4	1	
Intensive Care Unit	1:1	1	
Coronary Care Unit	1:1	1	
Nephrology	1:2	1	
Neurology & Neuro-Surgery	1:2	1	
Operating Theatre	3 per/table	1	
Specialized ward (Ophthalmology/Otorhinolaryngology)	1:4	1	
Accident and Emergency	5 per shift	1	
Burns and plastic	1:3	1	
Psychiatric ward (Chronic)	1:6	1	
Psychiatric ward (Acute)	1:3	1	
OUTPATIENTS DEPT	Ratio staff	To out-patients	
1. Minot O.T	1:10		
2. Medical	1:75		
3. Surgical	1:75		
4. Gynecology	1:30		
5. Pediatric	1:75		
6. Otorhinolaryngology	1:75		
7. Ophthalmology	1:50		
8. Dermatology	1:75		
9. Psychiatry	1:75		
10. Non-Communicable Disease Unit	1:75		

STAFFING PATTERN

Staffing Pattern for Nursing Educational Programmes

College of Nursing

Diploma and Bachelor in Nursing

Qualification & experience of teachers of college of nursing

Director

Masters Degree in Nursing

- 10 years of clinical experience and minimum of 10 years of teaching experience
- Qualification(s) in Management
- ***Desirable: Independent published work of high standard/doctorate degree / M.Phil***

Deputy Director

- Masters Degree in Nursing*
 - 5 years of clinical experience and minimum of 5 years of teaching experience
 - Qualification(s) in Management
- or**
- Bachelor Degree in Nursing with 5 years of clinical
 - Experience and 10 years of Teaching experience
 - Qualification(s) in management
 - ****Desirable: Independent published work of high standard/doctorate degree / M.Phil***

Reader/Registrar/PROGRAMME OFFICER

- Masters Degree in Nursing*
 - 5 years of clinical experience and minimum of 7 years of teaching experience
- or**
- Bachelor Degree in Nursing with Honor preferably within an upper Second Class division
 - With 5 years of clinical experience and 10 years of teaching experience. Post basic qualification in any nursing specialty.
 - Qualification(s) in management
 - ****Desirable: Independent published work of high standard/doctorate degree/ M.Phil***

Lecturer (for BSc programme)

- Masters Degree in Nursing*
- 5 years of clinical experience
- 3 years of Teaching experience
- A post basic/post graduate qualification in any Nursing specialty.

Mentors (for BSc programme)

- MSc with 5 year clinical experience and a Post basic qualification in any clinical specialty.
- or**
- BSc with 10 years Clinical experience and a Post basic qualification in any clinical specialty.

Lecturer (for Diploma programme)

- Master/ Bachelor Degree in Nursing
- 5 years clinical experience
- A post basic/post graduate qualification in any Nursing specialty.

Mentors (for Diploma programme)

- MSc/BSc with 5 year clinical experience and a Post basic qualification in any clinical specialty.

Diploma in nursing

Annual intake of 50 students in each programme

Director	1
Deputy Director	1
Reader / Registrar	1
Lecturer/Tutor (Teacher Student Ratio 1:15)	3
Mentor (Mentor/student ratio 1:5)	10
Total	15

One Lecturer can teach in more than one specialty provided that he has the required post basic specialist qualifications and all the M.Sc. qualified teaching faculty will participate in both programmes.

Basic B.Sc. Nursing

Teaching Faculty	Admission Capacity
Annual Intake	30
Director	1
Deputy Director	1

Reader/Registrar/Programmes officer	1
Lecturer (Lecturer Student Ratio 1:10)	3
Mentor (Mentor student Ratio 1:5)	6
Total	12

(All nursing faculty including Director and Deputy Director)

Two M.Sc. qualified teaching faculty to start college of nursing for proposed or less than or equal to 50 students and 4 M.Sc(n) qualified teaching faculty for proposed 100 students, and by 4th year they should have 5, 7 M.Sc. qualified teaching faculty respectively. Preferably with one in each i.e., Medical-Surgical Nursing, Pediatrics Nursing, Obstetric and Gynecology Nursing, Community Health Nursing, Psychiatry Nursing.

Part time Teachers* / External Teachers*/Guest lecturer

- Sociology
- Anatomy & Physiology
- Microbiology
- Bio-Chemistry
- Bio-Physics
- Psychology
- Nutrition
- English or other language
- Computer
- Any other clinical; disciplines
- Physical education

****Post graduate qualification in the respective areas with teaching experience***

NOTE:

- No part time nursing faculty will be counted for calculating total no. of faculty required for a college.
- Irrespective of number of admissions, all faculty positions (Director to lecturer) must be filled,
- All nursing teachers must possess a basic university qualification in Nursing. They shall be registered under Mauritius Qualification Authority (MQA) Act.
- Nursing faculty in nursing college except tutor/clinical instructors must possess the requisite recognized postgraduate qualification in nursing.
- Holders of equivalent postgraduate qualifications, which may be approved by the MQA, may be considered to have the requisite recognized postgraduate qualification in the subject concerned.
- All lecturer of nursing other than Director and the Deputy
- Director should act as linked lecturer and spend at least 2 hours in the clinical area to have a follow up of clinical teaching according to established schedule of instruction. They should work in close collaboration with the named Mentors.