

# Government of Sierra Leone Ministry of Health and Sanitation

## NURSES AND MIDWIVES BOARD OF SIERRA LEONE

## MONITORING AND EVALUATION ACCREDITATION TOOL FOR NURSING AND MIDWIFERY EDUCATIONAL PROGRAMMES

Name of Institution	• • • • • • • • • • • • • • • • • • • •	Date
Address	•••••	••••••
Tel. No	•••••	E-mail
Accreditation status		Date of assessment
Assessor	Position	Signature
•••••	•••••	••••••

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#### MONITORING AND EVALUATION

#### **PREAMBLE**

Monitoring and Evaluation is a process of measuring progress towards achievement of set goals, objectives and or targets against set standards. Monitoring and Evaluation of Nursing and Midwifery education programmes in training institutions is one of the core functions of Nurses and Midwives Board of Sierra Leone.

The Nurses and Midwives Board of Sierra Leone is a regulatory body, which is mandated by the Nurses and Midwives Act of 1995 to protect the public from unsafe practices through prescription of Nursing and Midwifery Standards of Education and Training, Practice and Professional Conduct of its Practitioners.

The Board carries out this responsibility through the monitoring and evaluation of services in all institutions where Nursing and Midwifery education and training services are provided.

#### **PURPOSE**

The purpose of monitoring and evaluation exercise is to determine if the activities done at the training institutions of nurses and midwives of different categories contribute to the provision of quality and relevant nursing and midwifery education and training in Sierra Leone in line with established standards for basic nursing and midwifery education as prescribed by the Board. This accreditation tool will be used for initial accreditation of an educational institution as well as for re-accreditation purposes.

### **OBJECTIVES**

 To determine if the training institutions meet the prescribed standards for basic nursing and midwifery education;

- ii. To assess if institutions are providing supportive environment to meet the educational goals of the learners;
- iii. To provide recognition short and long term for continuation of programme implementation;

#### INSTRUCTIONS TO FOLLOW WHEN FILLING THE FORM

- i. Please fill in the appropriate blank spaces provided
- ii. Provide evidence of availability of specific documents/processes to prove compliance with prescribed Standards of Basic Nursing and Midwifery Education

### STANDARD 1: Mission, philosophy and objectives:

Educational institutions must define their mission, philosophy, conceptual framework and objectives and make them known to their users.

ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMMENTS
Mission, Philosophy and Objectives	Available and well defined	3		
•	<ul> <li>Displayed publicly at strategic points</li> </ul>	1		
Institution's Strategic Plan	<ul><li>Available</li><li>Disseminated to Members of staff</li></ul>	1		
	<ul> <li>Implemented</li> </ul>	3		
School Information Brochure	Available and accessible	1		
	TOTAL MARKS	10		

## **STANDARD 2: Educational programme**

Learning programmes must show evidence of addressing the health and human resource needs and must fit harmoniously and coherently into the total health professional education system of the country, and in keeping with international trends.

ITEM	SOURCE OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMMENTS
Program Curriculum	<ul> <li>Curriculum for each program available and updated</li> <li>Curriculum content shows evidence of 2/3 core courses &amp;1/3 supportive</li> </ul>	3		
	courses:	,		
	I. Biomedical	1		
	II. public health III. behavioural	1		
	IV. social sciences	1		
	V. Nursing and	3		
	Midwifery sciences	3		
	Report of academic curriculum committee	1		
	Approved curriculum	1		
	Curriculum committee	1		
	available	1		
	<ul> <li>Previous accreditation certificate</li> </ul>			
	Total Marks	14		
Professional and legal Documents for Reference	Availability of professional documents:			
	i. Nurses and Midwives Act	1		
	ii. Code of Ethics	1		

	<u> </u>	Т	I	
	iii. Scope of Practice	1		
	iv. Medical, Dental and	1		
	Allied Professional Act			
	v. Mental Treatment Act	1		
	vi. Pharmacy, Medicines	1		
	and Poisons Board Act			
	vii. HRH Policy	1		
	viii. Civil Service Code	1		
	Labour Act			
Standards	Availability of:			
	i) ICN, ICM and WHO,	1		
	WAHO standards and			
	Competencies,			
	ii) Core competences for	1		
	nurses and midwives			
	for SL			
	iii) NMB Educational	1		
	standard document,			
	iv) NMB Standards for	1		
	Accreditation	·		
	v) Nursing and Midwifery	1		
	Services Policy and			
	Strategy			
	• All standards are	1		
	accessible to staff and	'		
	students			
	310401113			
	Total Marks	14		
	TOTAL MAINS	'-		

	A assan plans Available and	3	
CLASSROOM	<ul> <li>Lesson plans Available and well structured</li> </ul>	S	
TEACHING AND LEARNING	<ul><li>Program Course Plans/ Course Outlines available</li></ul>	1	
	<ul> <li>Block/Semester Timetables available</li> </ul>	1	
	<ul><li>Course/module evaluation report</li></ul>	1	
	•Teacher Portfolio/Course Register available	1	
	Total Marks	7	
CLINICAL TEACHING AND LEARNING	<ul> <li>Record of covered practical hours for each student at different level</li> </ul>	1	
	<ul><li>Records of Clinical Objectives for each placement</li></ul>	1	
	•Schedules for clinical placements for each allocation for each group of students	1	
	• Record of Student Portfolio	1	
	<ul> <li>Record of final summative evaluation available for each clinical placement for each student;</li> </ul>	1	
	<ul> <li>Clinical supervision tools available</li> </ul>	1	
	<ul><li>Available MOUs/policies of:</li></ul>	1	
	I. Clinical Placement facilities	2	
	II. Guidelines for student activities on placement	2	
4	Procedure Manuals		
	available in the skills laboratory, general and	1	

maternity wards and easily accessible		
Total Marks	12	

## STANDARD 3: Student selection, admission and support

Institutions must have policies and procedures related to student selection, admission and support requirements.

### STUDENT POPULATION

Recommended Student Intake per year
Total number of Students per year
Current number of students (Residential Non residential)
Recommended Student –teacher Ratio by the Board
Current student – teacher Ratio for Program(s)

Type of PROGRAMM ES	YEAR OF STUDY	Gender Distrik	oution		TOTAL	COMMENTS
		No. of Male	No. Female	of		

ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMMENTS
Selection and Admission Policy	Student Admission and Selection policy available	1		
	Terms of Reference for Selection Committee	1		
	Guidelines for Entry     Requirements available	1		
	<ul> <li>Guidelines for intake per programme including information on gender</li> </ul>	1		
	distribution and eqity;  Student handbook	1		
Student Academic and	<ul> <li>Existence of a Social Welfare body</li> </ul>	1		
Social Services	<ul> <li>Guidelines for identifying students' social, academic and spiritual needs/challenges;</li> </ul>	1		
	<ul> <li>Student counseling &amp; career guidance services;</li> </ul>	1		
	<ul> <li>Recreational facilities available</li> </ul>	1		
Student Representation	<ul> <li>Policy/guidelines on students' involve in academic affair;</li> </ul>	1		
	<ul> <li>Existence of a student Union body;</li> </ul>	1		
	Representation of students in:	1		
	<ul><li>Curriculum review committee;</li><li>Disciplinary committee</li></ul>			
	Total Marks	13		

### **STANDARD 4: ASSESSMENT OF STUDENTS**

Institutions should have assessment policies and procedures, which ensure that students meet all the requirements and demonstrate continuous progress towards achieving competencies stated in the curriculum.

ITEM	SOURCES EVIDENCE/MEANS VERIFICATION	OF OF	MARKS ALLOCATED	MARKS OBTAINED	COMMENTS
Learner's Assessments		and olicy	1		
	<ul> <li>Assessment schedules availa</li> </ul>	ıble	1		
	<ul> <li>Marking Scheme/Blueprir available</li> </ul>	nts	1		
Clinical Assessment Strategies	◆Record     assessment t     available	of ools	1		
	<ul><li>Guidelines</li><li>Grading Sys</li><li>available;</li></ul>	for tem	1		
	Total Marks		5		

### **STANDARD 5: Academic staff/faculty**

The Nursing and midwifery faculty staff size and composition must be sufficient to provide teaching and guidance to students to ensure that students meet the entry requirements and gained the requisite knowledge to practice as defined by the national regulatory bodies

# <u>Data on Current Institutional Technical Capacity:</u>

ACADEMIC STAFF	NUMBER	QUALIFICATION			WORK EXPERIENCE				COMMENTS	
						TEACHING		ING CLINICAL		
		PhD	Msc	Bsc	Univ.Dip	<2yrs	2yrs>	<2yrs	2yrs>	
Institution's										
Principal/Head/										
Director										
Lecturers/Tutors										
Assistant										
Lecturers/tutors										
Part time										
Lecturers/tutors										
Clinical instructors										
VSO										
Peace Corp										

NON-ACADEMIC STAFF	NUMBER	QUAI	JALIFICATION WORK EXPERIENCE COM/		WORK EXPERIENCE COMM		COMMENTS		
		MSc	BSc	Dipl.	Cert.	Sec. Ed.	<2yrs	2yrs>	
Administrator									
Librarian									
Finance/Budget									
Officer(s)									
Maintenance									
Officer(s)									
Procurement									
Officer(s)									
Secretary (ies)									
Drivers									
Office Assistance									
Security Officer(s)									

# **DEPARTMENTS/SUBJECT LEAD (indicate what is available)**

DEPARTMENT	YES	NO	CORDINATOR AVAILABLE	COMMENTS
Medical-Surgical Nursing				
Community/Mental health Nursing				
Midwifery				
Clinical Teaching/education				
Foundation Courses (Basic studies)				

ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMMENTS
Human Resources	Recruitment,	1		
Management	deployment and			
Systems.	retention Policy			
	available;			
	• Staff development	1		
	Policy			
	Clear job descriptions	1		
	• Staff Conditions of	1		
	Service			
	Performance Appraisal	1		
	Tools			
Staff Profile and	Staff contracts and CVs	1		
Expertise in	available			
Teaching and	Reports of performance			
Practice.	appraisals.	1		
Nurse/Midwife	• Record on the			
Educators'	institution's			
Licensure Status	nurse/midwife	_		
	educator's licensure	I		
	status with NMB (Please attach compiled list).			
	Total marks	8		

### **STANDARD 6A: Educational Resources**

The nursing and midwifery institutions must have physical facilities, clinical training resources, information technology, research facilities, educational expertise, and educational exchange programmes, for the staff and the student population to ascertain that the curriculum can be delivered adequately in line with relevant policies.

### **INFRASTRUCTURE**

ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMME NTS
Teaching Classrooms	Accommodates 50 -100	1		
	students at a time	,		
	Furniture (desk & chairs)	I		
	Availability of:			
Teacher Offices(faculty)	i. filing cabinets/Shelves	1		
, ,,	ii. Reference materials	1		
	iii. Notice board	1		
	iv. Functional IC Tools	1		
	v. Functioning Toilets	1		
	vi. Stations for staff	1		
Sickbay	Sickbay with assigned staff available with beds	1		
	Basic first aid drugs and equipment	1		
	Total Marks	10		
Library	•Spacious to			
	accommodate 30-50 students at a time	1		
	Clean, well ventilated	1		
	with adequate lighting  • Availability of:	1		
	i. Area for individual reading;	·		

	ii Dooont aditiana -f	1
	ii. Recent editions of	
	textbooks,	1
	periodicals/journals( not published more	1
	than 10 years ago)	
	iii. Reference	'
	materials/section	
	iv. Computers with	
	Internet connection	
	v. Opening hours	
	managed by a	
	Librarian	
Teaching-learning	Availability of:	
Equipment	I. Laptop/Desktop-(3	1
	students/Computer)	
	II. Blackboard/whitebo	1
	ard	
	III. LCD Projector and	1
	Screen	
	IV. DVDs, CD Roms,	1
	Video Camera	
	V. Printers and	1
	photocopiers	
	VI. Comb Binding	1
	Machine	
Electricity	NPA/Standby	1
	Generator /solar	
	available	
Transportation	BUS- Minimum 18-	1
	30 seater	
	Utility vehicle	

	TOTAL MARKS	18		
Residential Facilities (where applicable)	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMME NTS
Halls of Residence/Students'	<ul> <li>Adequate for all students</li> </ul>	1		
Hostel _if available	Clean, well ventilated with adequate lighting	1		
	<ul><li>Availability of :</li><li>Reading lights</li></ul>	1 1		
	- Study tables and chairs - Beds hard with soft mattresses	1		
	Total Marks	5		
Bathrooms /showers	•Adequate functioning showers	1		
	•Functioning Drainage system	1		
	• Availability of:			
	- Privacy(Shower curtains/door)	1		
	- Sinks with running water	1		
Toilets	Availability of: - Adequate functioning flush toilets (1 toilet to 5	1		
	students) - Buckets with lid for sanitary pads	1		
	<ul><li>Incinerator</li><li>Clean, odor-free with adequate</li></ul>	1		

	lighting	1		
	Total Marks	9		
Laundry	Availability of	1		
Labilary	laundry facility	'		
Kitchen and Dining	Clean, well ventilated			
facilities_if available	with adequate lighting	1		
_	Availability of Medical			
	examination biannual	1		
	reports for food handlers;	1		
	<ul><li>Availability of:</li></ul>			
	- Adequate sinks with			
	water	1		
	- Drainage system and			
	pipes (clean and	1		
	functioning).			
	- Appropriate food			
	preparation area			
	• Dining room(with			
	appropriate tables and			
	chairs)			
	Total Marks	6		
	Total Marks	_		
ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMME NTS
Food Storage Area	Availability of:			
	• Deep			
	freezers(functioning and	1		
	clean)			
	Well ventilated with	1		
	adequate Lighting			
	Total Marks	2		

## STANDARD 6B: Learning resources including Clinical learning experiences;

Nursing and midwifery school(s) must ensure access to an adequate range and depth of clinical learning resources and opportunities for the programmes offered

ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMMENTS
Skills	• Accommodates 12- 24	1		
Laboratory	students at a time			
	Clean, well ventilated with	1		
	adequate Lighting			
	Availability of:			
	- well displayed and	1		
	labeled teaching/learning			
	aids for different nursing			
	and midwifery specialties			
	- Utility room/sluice room	1		
	- Protocols on walls	1		
	- A variety of equipment	1		
	and supplies to assist			
	students learning and			
	mastering nursing &			
	midwifery skills	_		
	- Infection Prevention	1		
	Equipment and supplies	1		
	- Procedure manuals			
	- Skills checklist	_		
	Appointment times are	ı		
	listed on the skills lab			
	notice board			
	Skills lab timetables are			
	posted with dates and			
	times for tutorial sessions			
	Total Marks	9		
Biochemistry Laboratory	• Spacious with capacity of 10-20	1		
	Clean, adequate ventilation with Lighting	1		

Preceptors	Availability of trained  Properties	1	
	Preceptors • Preceptorship training manual available	1	
	Total Marks	4	

ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMMENTS
Clinical Area Audit	<ul> <li>Availability of health facilities with adequate and variety of health conditions for student clinical experience;</li> </ul>	1		
	<ul> <li>Availability of qualified staff in each ward (SRN/M for nursing and RM for midwifery department respectively).</li> </ul>	1		
	<ul> <li>Availability of adequate essential equipment for patient care;</li> </ul>	1		
	<ul> <li>Availability of space for tutorials and counseling of students</li> <li>Availability of:</li> </ul>	1		
	-Students duty rosters in each ward	1		
	- Expected learning outcomes (objectives) for each placement and communicated to staff and students.	1		
	- Record of students assigned tasks in specific clinical allocation in a given period of time e.g. a week	1		
	- Record of tutor's/instructor's weekly teaching goals	1		

Total Marks	13	
every allocation  • Dressing code (Lecturers & students)	1	
- Time tables for tutors' clinical teaching Institution's assessment tools for	1	

## **CLINICAL LEARNING SITES AUDIT**

Health Facility with minimum 50 in/out patient attendance-----

WARDS / DEPARTMENT	BED CAPACITY	BED OCCUPANCY FOR THE PAST 3	NUMBER OF NURSING AND MIDWIFERY PERSONNEL				COMMENTS
		MONTHS	RN	RM	NT	NMT	
Male Surgical Ward							
Female Surgical Ward							
Male Medical Ward							
Female Medical Ward							
Paediatric Ward							
Gynaecology Ward							
Antenatal Ward							
Labour Ward							
Postnatal Ward							
Nursery Ward							
Under five clinic							
Antenatal clinic							
Family planning clinic							
Operating Theatre							
Specialty Clinics(TB,							
Leprosy, Diabetic,							
psychiatric,							
ophthalmology, ENT)							
ART clinic							
Accident and							
Emergencies							
OPD, Triage							

## **STANDARD7: Programme Evaluation**

The nursing and midwifery programmes must establish a mechanism for programme evaluation that monitors the curriculum and student progress and ensures that concerns are identified and addressed.

ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMMENTS
Evaluation Mechanism	<ul> <li>Student/staff feedback report</li> <li>Programme evaluation report</li> <li>Course/module evaluation report</li> <li>Internship report</li> <li>Academic board minutes of meetings</li> <li>External examiners agreement and reports</li> </ul>	1 1 1 1 1		
	Total Marks	6		

### **STANDARD 8: Governance and Administration**

The nursing and midwifery institutions are part of the infrastructure of the society and demonstrate mechanisms required to operate an academic institution with adequate governance and administrative structure.

ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARK S OBTAINED	COMMENTS
Organizational	Organogram Available and	1		
Structure	displayed at strategic points			
	Evidence of a nurse /midwife as	1		
	a leader			
	College /school	1		
	structure/departments/units			
	Lines of communication	1		
Institution	Availability of:			
Academic Plan	- Yearly Master			
	Plan(Communicated to	1		
	academic staff and students,			
	- Academic block/semester plans	1		

	<ul><li>Weekly work plans</li><li>Filed classroom time tables for each group of students.</li></ul>	1	
Students' Policy document(stud ent's handbook)	<ul><li>Available</li><li>Contains the following:</li><li>Rules and Regulations</li></ul>	1	
Committees	<ul> <li>The following committees are available:</li> <li>Curriculum review</li> <li>Academic /Examination</li> <li>Joint Hospital and College</li> <li>Disciplinary</li> <li>Ethics/Standards</li> </ul>	1 1 1 1	
Information Management System(IMS)	<ul> <li>Availability of general record keeping:</li> <li>Students inventory</li> <li>Computerized system</li> </ul>	1	
BUDGET	Budget and financial policy available     Financial report available     Audit report available     Functional finance unit/department	1 1 1 1	
Security Services	<ul> <li>Restricted access to unauthorized persons</li> <li>Emergency exits available and communicated to Students and staff</li> </ul>	1	
	<ul> <li>Alarm system available in strategic points</li> <li>Fire extinguishers available in strategic points</li> </ul>	1	
	<ul> <li>strategic points</li> <li>All staff and students know how to use the fire extinguishers</li> <li>Availability of record on fire drills</li> </ul>	1	
	(conducted once a year).  Total Mark	27	

### **STANDARD 9: Continuous Renewal**

The process of renewal should be based on prospective studies and analysis and should lead to the revision of the policies and practices of the educational institutions (nursing and Midwifery) in accordance with past experience, present activities and future perspectives.

ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMMENTS
Continuous Renewal Mechanism	<ul> <li>Report of review meetings</li> <li>Report of workshops/seminars</li> </ul>	1		
	Total Marks	2		

### **STANDARD 10: Quality assurance mechanisms**

Programme providers must use effective quality assurance processes in which findings lead to quality enhancement.

ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMMENTS
Quality Assurance	<ul> <li>Quality Assurance Audit report (internal &amp; external)</li> </ul>	1		
Mechanism	<ul> <li>Availability of quality assurance tools</li> </ul>	1		
	<ul> <li>School annual reports</li> </ul>	1		
	<ul> <li>Stakeholder feedback report –Through graduate tracer studies</li> </ul>	1		
	<ul><li>School peer review report</li><li>Availability of NMB</li></ul>	1		
	Standards of Basic N&M Education	1		
	Total Marks	6		

## **STANDARD 11: Research and evidence**

The Educational institutions (nursing and midwifery) should have a policy that fosters relationship between research and education and should describe research facilities and areas of research priorities at the institutions

ITEM	SOURCES OF EVIDENCE/ MEANS OF VERIFICATION	MARKS ALLOCATED	MARKS OBTAINED	COMMENTS
Research	Supportive research	1		
development	environment:			
and	<ol> <li>Computers with internet</li> </ol>	1		
evidence	II. Dissertations, journals	1		
	<ul> <li>Reports of exchange visit</li> </ul>	1		
	<ul> <li>Organized debates and conferences reports</li> </ul>	1		
	Total Marks	5		

SUMMARY OF MONITORING AND EVALUATION
<u>STRENGTHS</u>
WEAKNESSES
RECOMMENDATIONS
•••••••••••••••••••••••••••••••••••••••
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GRADE OBTAINED .....%

## KEY:

1. 0% - 59% = Unsatisfactory

2. 60% - 75% = Satisfactory

3. 76% - 100% = Above Satisfactory

Print Name: Print Name:

Principal/Head/Dean of School Assessor

Signature and Stamp: Signature and