

# College of Nursing and Health Sciences

## College Programs and Curricula

1. The college is licensed to offer the following academic programs:
  1. Bachelor of Science in Nursing
  2. Bachelor of Science in Respiratory Therapy
  3. Bachelor of Science in Medical Radiation Technology
  4. Bachelor of Science in Medical Laboratory Technology
    1. **Duration:** 3 years
    2. **Academic Prerequisite:** Official Baccalaureate Part II Certificate or equivalent-Grade 12
    3. **Language of Instruction:** English
    4. **Fields of Work:** Hospitals and other health care facilities, teaching, and/or continuing graduate education (MS and PHD) in different health care tracks.
5. **Brevet Pratique in Nursing Care**
  1. **Duration:** 1 Year
  2. **Academic Prerequisite:** Grade 9
  3. **Language of Instruction:** Arabic

All programs are approved by the Ministry of Culture and Higher education.

### 4. **Master of Science in Nursing - MSN / Nursing Administration Track**

The **MSN program** was licensed based on a decision from the Ministry of Higher Education number 701/m/2013 on 12/6/2013. The program was benchmarked against programs in different regional and western countries. It was designed to reflect international standards and is comprised of two essential care components: general and critical care courses. These are followed

by Advanced Practice courses that focus on knowledge, research, leadership and professional practice.

1. **Duration:** 2 years as full time or 3 years as part time
2. **Academic Prerequisite:** BS Degree in Nursing from an accredited nursing program with a minimum graduating average of 75%.
3. **Language of Instruction:** English

## **Vision**

Be a leading college by producing nursing and other health professionals who will provide quality, culturally sensitive, competent and evidence based services for individuals, families and communities within multi-disciplinary health teams.

## **Mission**

To support the mission of the Makassed Philanthropic Islamic Association, the College of Nursing and Health Sciences prepares nurses and health professionals to lead and transform nursing and health care in a rapidly changing, diverse and complex healthcare environment through academic excellence, innovative research, superior clinical practice, and strong community partnerships; responding effectively to arising community health care needs.

Through our innovative curriculum, students learn relevant theory, acquire practice skills and are socialized into nursing and the other health professions. Individual academic counseling and a variety of one-on-one small group and interactive learning formats assist students to meet program and individual learning goals and to apply knowledge, skills and professional attitudes in their practice. We aim to attract the best and brightest students who will become leaders in transforming health care practice and services.

## **Governance**

1. Mission and Vision of College made public through several media channels.
2. The College clearly defines the educational and clinical outcomes of its programs.
3. The College employs faculty with relevant expertise in the subject matter.
4. The College has in place and uses a system of evaluation of its programs educational and/or clinical objectives and outcomes.
5. The College employs methods to track professional success and progression of graduates.

## **Accreditation**

As an institution which offers academic nursing and other health programs, the College:

1. Meets internal standards, recognized accreditation and/or governing body requirements.
2. Have criteria in place that meet accreditation standards for clinical practice components of its programs, academic content and the demonstration of professional outcomes.
3. Programs are recognized by the Ministry of Education and Higher Education.

## **Infrastructure**

Being in close proximity to Makassed General Hospital, and as one of the higher education institutions of the Makassed University, the College has:

1. Accessible, current and relevant physical facilities including, but not limited to, classrooms, clinical practice sites, information and communications technology, clinical simulation laboratory and library.
2. A system and policy in place that ensures the safety and welfare of students and faculty.
3. Professional support personnel and human resources to meet program and student demand.
4. Budget allocation and budget control that meets program, faculty and student needs.
5. A system in place for student-support services.

## **Outcomes**

Outcomes of the programs include knowledge, skills and attitudes essential for health care practice in various health care settings and communities. Upon successful completion of the Bachelor of Science program, graduates will be able to:

1. Demonstrate established competencies in nursing practice.
2. Demonstrate responsibility and accountability in the provision of care.
3. Integrate knowledge, skills and professional attributes through the use of evidence based practice.
4. Communicate effectively through advanced technologies with the health team, patients, and communities to deliver effective health care services.
5. Provide culturally sensitive patient centered care taking into consideration ethical, legal, and professional dimensions of health care.
6. Meet regulatory standards leading to professional licensure/registration.
7. Assume responsibility for continuous professional development to upgrade competencies and improve quality of care.
8. Eligible for entry into advanced education programs.

## **Program Attributes**

College graduates will be competent, responsible, accountable and self-directed care providers. They will be knowledgeable practitioners who adhere to the code of ethics and standards of their professions.

1. The College prepares graduates who demonstrate:
  - Use of evidence in practice
  - Cultural competence
  - Ability to practice within the health-care system and meet community needs
  - Critical and analytical thinking
  - Ability to manage resources and practice safely and effectively
  - Ability to be effective client advocates and professional partners with other disciplines in health-care delivery
  - Community service orientation
  - Leadership ability and continual professional development

## **Curriculum Design**

In its pursuit for excellence, the College:

1. Designs curricula and deliver programs that take into account workforce planning flows and national and international health-care policies.
2. Plans and designs curricula to meet national and international education criteria, and professional and regulatory requirements for practice.
3. Provides classroom and clinical learning that delivers the knowledge and skills required to meet the needs of their respective communities.
4. Establishes and demonstrates balance between the theory and practice components of the curriculum.
5. Demonstrates use of recognized approaches to teaching and learning in its programs, including self-directed learning and clinical simulation.
6. Provides classroom and clinical learning based on established competencies and grounded in the most current, reliable evidence.
7. Enables the development of clinical reasoning, problem solving and critical thinking in its programs.
8. Conducts regular evaluations of curricula and clinical learning, and includes students, faculty/staff, stakeholders and institutions feedback.
9. Provides opportunities for multidisciplinary education and clinical experiences.

To realize this, the core curriculum of College programs provides:

1. Core content that will enable graduates to meet the established competencies.
2. Core content in nursing theory, practice, interventions and scope of practice.
3. Core content in health professions theory, practice, interventions and scope of practice for strengthening health systems through the primary health-care approach.
4. Supervised clinical learning experiences that support nursing and other health professions theory in diverse settings.

## **Partnerships**

The College of Nursing and Health Sciences demonstrates successful partnerships with other academic institutions, clinical practice sites, and clinical and professional organizations.

In order to achieve excellence in clinical experience of graduates, the College:

1. Develops partnerships with other health care disciplines.
2. Uses inter-professional teamwork approaches in classrooms and clinical learning experiences.
3. Has access to, and arrangements for, the clinical learning sites required for program delivery.

## **Student Assessment**

In order to realize program outcomes, student assessment is one of the important components of the College curricula. Hence the College:

1. Assesses student learning, knowledge and skill development throughout its programs, using reliable evaluation methodologies.
2. Uses a variety of methods to assess the subject matter being studied including, but not limited to, student performance-based assessment and Health Care institutions' feedback.
3. Has a student retention system in place.

### **Academic Faculty**

1. The Dean of nursing and other health programs holds a graduate degree, is educated and experienced in leadership and administration, and demonstrates knowledge as an educator.
2. The core academic faculty is nurses and professionals who demonstrate knowledge as educators and have a minimum of a bachelor's degree – preferably a graduate degree – with advanced preparation and clinical competence in their specialty area.
3. Other health professionals who are guest lecturers in nursing or other health programs hold a graduate degree and possess clinical and educational expertise in their specialty.

### **Clinical Faculty**

1. Clinical faculty comprises nurses, and other health professionals who hold a minimum of a university degree and possess clinical and educational expertise in their specialty area.
2. Nurses and other health professionals with clinical expertise in the content area being designated to supervise and teach students in that clinical practice area.
3. The College forms partnerships to secure a variety of qualified people to be clinical preceptors and teachers.

### **Professional Faculty Development**

In order to enhance the knowledge and competencies of its faculty, the College has:

1. A policy and system that validates the updated clinical and educational expertise and competency of faculty.
2. A system that provides faculty with opportunities for development in teaching, scholarship, practice and external professional activity.
3. A system to provide time and resources for competency development for staff.
4. A policy and system for reward and recognition of staff in accordance with the requirements for promotion of the institution.

### **Admission Policy**

To foster a transparent admission policy that specifies the process of student selection and the minimum acceptance criteria, the College has:

1. A transparent non-discriminatory admission and selection process.
2. A system and policy in place that takes into account different entry points of students, recognition of their prior learning, experience and progression options toward higher education goals.

3. Entry requirements that meet national criteria for higher education institutions including, but not limited to, completion of secondary education.

## **Student Recruitment**

Recruitment is done in order to guarantee that candidates are fit for the health profession they want to pursue. Hence the College:

1. Admits students with backgrounds in general science and humanities who demonstrate skills in the language of instruction and interpersonal relations.
2. Admits students who have the ability to meet the requirements of the program.
3. Admits students who meet the institution's health and any other legal requirements, as well as national requirements for higher education.
4. Seeks students who demonstrate the will to serve in health care institutions and the ability to be independent learners.

## **Evaluation Standards**

The College has a strong annual evaluation plan for its programs, this includes:

1. Educational Benchmarking
2. Faculty and student course evaluations
3. End of course and end of program exams
4. Certification Exams

Faculty meets regularly to follow up on progress toward goal accomplishments.

## **Program Standards**

The general goal of College programs is to be an informed voice regarding the contribution of nursing and other health professions in improving health care services. The College seeks to:

1. Establish a global approach to the provision of evidence based educational programs.
2. Apply established competencies as a guide for curriculum development.
3. Establish benchmarks for continuous quality improvement and the progression of education in nursing and other health professions.