



Mansoura University

Faculty of Nursing-Mansoura University

Post-graduate Guide

Prepared By

Scientific research team

Post-graduate Nursing Programs

Faculty of Nursing-Mansoura University

Faculty of Nursing Vision

Faculty of Nursing Mansoura University will be an exemplar of excellence among other academic Schools of Nursing through achieving highest standards of ethical and professional conduct.

Faculty of Nursing Mission

Graduate highly qualified accredited nurses to enrich the profession and the wider society at national and international recognized standard through recruitment of highly efficient, talented and committed staff.

Strategic objectives of Faculty of Nursing

1. Enhance educational environment and update educational programs.
2. Enhance the quality of the faculty and staff.
3. Enhance the research enterprise.
4. Enhance access to clinical services.
5. Enhance communication with other faculties of Nursing at national and international levels.

Post-graduate Nursing Programs

Faculty of Nursing at Mansoura University is dedicated to the professional and personal growth of students seeking post-graduate educational experiences. The post-graduate program focus on advanced knowledge in both theoretical and applied aspects of a particular field. The program provides for graduate level study in nursing science and related fields, modes of systematic inquiry, professional foundations, and theory development.

The program also is design to provide experienced nurses with the knowledge and skills that are necessary to teach in classrooms and clinical settings. Students are expected to complete a thesis related to advance knowledge in nursing science.

Faculty of Nursing at Mansoura University believes post-graduate education denotes the critical appraisal of the concepts and theories that underlie the nature and practice of nursing and the extension of the processes of inquiry problem solving, critical thinking and research for the development and testing of knowledge. The faculty believes the organization of post-graduate programs must recognize the diverse areas of specialized and advanced practice in nursing and must be guided by the state of knowledge both in nursing and in other disciplines. In clinical, research and theory building programs, the generation of knowledge and learning is based upon collegial exchanges among and between faculty and students.

The post-graduate courses offered by the Faculty of Nursing at Mansoura University is designed to meet the continuing education needs of professionals working in a variety working settings. Graduates from the program will be qualified to find employment in nursing education and leadership in a variety of hospital, community-based, and different health care settings. The organizing framework for the post-graduate programs include the components of : research, health care delivery system, ethics, professional and role development, evidence-based practice, health promotion , besides applying critical thinking and decision making, communication, and current trends in health care.

Degrees offered by Faculty of Nursing at Mansoura University are Master and Doctorate in the following specialties:

1. Adult Nursing.
2. Critical Care Nursing.
3. Maternal and Gynecological Nursing.
4. Pediatric Nursing.
5. Psychiatric and Mental Health Nursing
6. Community Heath Nursing
7. Geriatric Nursing
8. Nursing Administration.

Vision of post-graduate

Faculty of nursing at Mansoura University is striving to be center of excellence in providing post-graduate studies and researches, through achieving highest standards of ethical and professional conduct.

Mission of post-graduate

Post-graduate nursing program at Faculty of Nursing – Mansoura University- is dedicated to graduate qualified experienced professional nurse with knowledge and skills that are necessary to achieve highest standards of ethical and professional practice in a variety of settings at national and regional communities.

Objectives of Post-graduate Nursing Programs

Upon completion of a post-graduate nursing program from Faculty of Nursing at Mansoura University, candidate is expected to:

1. Apply theoretical concepts and research findings as bases for clinical organizational decision-making in order to initiate change, and improve nursing practice.
2. Integrate ethical principles, and values to provide the framework for ethical decision making as it affects the community and health care system.
3. Engage in professional and personal activities that evidence a commitment to lifelong learning.

4. Integrate knowledge from the physical and behavioral sciences, informatics, and the humanities into professional nursing practice.
5. Used theories and evidence-based research findings in professional nursing practice.
6. Exhibit effective communication and administrative skills for professional nursing practice.
7. Provide leadership in nursing education and health care delivery.
8. Engage in advanced practice nursing knowledge and skills in accordance with specific specialty standards of practice.
9. Critically analyze a research problem and develop a proposal that incorporates the research problem in the advanced practice role.
10. Develop a collaborative relationship with other members of health care delivery system to formulate innovative approaches to health care, and to manage organizational problems.
11. Develop their expertise in their area of practice through the use of enhanced knowledge, reflective skills and research-based evidence.
12. Appreciate the importance of research and the development of a research base for practice.
13. Select, design and implement change strategies in the practice areas that lead to service improvement.
14. Extend their skills in the critical evaluation of research reports and conduct research studies.

15. Demonstrate the ability to identify a researchable problem relevant to nursing and health care and also participate in research activities.
16. Articulate ethical issues and responsibilities involved in research.

Role of post-graduate Nursing candidate

The following have been identified as the multiple roles of the post-graduate candidate at the basic level of practice. The master and doctorate programs will provide the knowledge and skills needed for fulfillment of advanced roles in a variety of settings.

1. Professional development
2. Health care provider
3. Leader and planner
4. Researcher
5. Educator
6. Advocate
7. Communicator
8. Collaborator and coordinator

Admissions Requirements for
Master of Science in Nursing (M.Sc.N)

Candidates for the Master of Nursing program will be required to submit the following academic criteria:

1. Candidates must hold the bachelor of science in nursing degree with minimum grade of "good" from recognized universities in A.R.E. or an equivalent degree.
2. Candidates must have practiced nursing in hospitals or health care institutes for at least two years after the internship. Candidate who work as university clinical instructors should practice for at least one year after the internship year.
3. Candidates who are working in a hospital or institution, must be enrolled on a full time basis for at least one year.
4. Registration for master program is announced during the month of August.
5. 7. The courses is divided into three semesters as follows:
1st semester starts in September and ends in December (15 weeks)
2nd and 3rd semester starts in February and ends in September (32 weeks).
6. The candidate should attend satisfactory all courses and clinical training and must pass all the written examinations.

7. The candidate should register for her/his thesis after passing all the first and second term's courses successfully. The candidate must submit a protocol for conducting a research project which must take the approval of the Faculty Council after approval of research nursing council. The candidate must discuss her/his thesis in front of judging committee at least after one year from the date of registration with maximum period of 4 years after passing the third term courses successfully. Period of completion of the Master's Degree should not be less than two years with maximum of five years.
8. The candidate attends the required examinations at the end of each semester,
9. The candidate is permitted a second chance for passing the examination in which she/he failed for any semesters courses at the end of the semester.
10. The candidate is permitted to repeated a the examination in the courses if she failed to pass the re-write examination.
11. The candidates' success or failure is based on the following criteria of grading system:
 - **Excellent** : **85%** upwards of the total scores
 - **Very Good** : **75%** and more of the total scores
 - **Good** : **65%** and more of the total scores
 - **Poor** : **30%** and more of the total scores
 - **Very Poor** : **Less** than **30%** of the total scores

12. The Final grading system is divided into:

- 20% for Preparatory courses.
- 40% for specialty courses.
- 40% for Thesis.

Master of Science in Nursing (M.Sc.N) Courses Descriptions

The following tables show courses distribution for each semester

First Semester

This includes general preparatory study

Courses	Course Hours/week		Total required hours
	<i>Theoretical</i>	<i>Practical</i>	
<i>Analytical Statistics & Research Methodology</i>	2	2	4
<i>Principles of Health Education</i>	2	--	2
<i>Community Health Problems</i>	2	---	2
<i>Strategy in Nursing Education</i>	2	---	2
<i>Human Relations</i>	2	---	2
<i>Educational Psychology</i>	1	--	1
<i>English</i>	2	--	2
<i>Computer Science</i>	2	2	4
Total hours/week	15	4	19

The second & third semester are devoted to specialized studies in the selected area of specialty as follows:

1- Master Science in Adult Nursing

Subject	Course Hours/week		Total required hours
	<i>Theoretical</i>	<i>Practical</i>	
- <i>Adult Nursing</i>	2	18	20
- <i>Seminars on Adult Nursing</i>	2	--	2
- <i>Surgical</i>	2	---	2
- <i>General Medicine</i>	2	---	2
- <i>Anatomy</i>	2	---	2
- <i>Physiology</i>	2	--	2
- <i>Pathology</i>	2	--	2
- <i>Strategy in Medical & Surgical Education</i>	2	---	2
- <i>Application for Health Education</i>	2	---	2
- <i>New Trends in Adult Nursing</i>	2	---	2
Total	20	18	38

2- Master Science in Critical Nursing

Subject	Course Hours/week		Total required hours
	<i>Theoretical</i>	<i>Practical</i>	
- <i>Critical Nursing</i>	3	18	21
- <i>Seminars on Critical Nursing</i>	2	--	2
- <i>Medicine Critical Medical & Surgical</i>	2	---	2
- <i>Anatomy</i>	2	---	2
- <i>Pathology physiology</i>	2	--	2
- <i>Bacteriology</i>	2	--	2
- <i>Clinical Pharmacology</i>	2	---	2
- <i>Application for Health Education</i>	2	---	2
- <i>New Trends in Critical Nursing</i>	2	---	2
Total hours/week	19	18	27

3. Master Science in Maternity & Obstetric Nursing.

Subject	Course Hours/week		Total required hours
	<i>Theoretical</i>	<i>Practical</i>	
- <i>Maternity & Gynecological Nursing</i>	4	18	22
- <i>Seminars on Maternity & Gynecological Nursing</i>	2	--	2
- <i>Demography & Bio-statistics</i>	2	---	2
- <i>Gynecological Medicine</i>	2		2
- <i>Pelvic Anatomy</i>	2	---	2
- <i>Pathology</i>	2	--	2
- <i>Anthropology</i>	2	--	2
- <i>Woman Psychology</i>	2	---	2
- <i>Strategies in on Maternity & Gynecological Nursing education</i>	2	---	2
- <i>Application for Health Education</i>	2	---	2
- <i>New Trends in Maternity & Gynecological Nursing</i>	2	---	2
Total hours/week	24	18	42

4. Master Science in Pediatric Nursing.

Subject	Course Hours/week		Total required hours
	<i>Theoretical</i>	<i>Practical</i>	
- <i>Pediatric Nursing</i>	3	18	21
- <i>Seminars on Pediatric Nursing</i>	2	--	2
- <i>Demography & Bio-statistics</i>	2	---	2
- <i>Anthropology</i>	2	----	2
- <i>Physiology</i>	2	---	2
- <i>Pathology</i>	2	--	2
- <i>Child Psychology for Special Needs</i>	2	--	2
- <i>Pediatric Surgery</i>	2	---	2
- <i>Strategies in Pediatric Nursing Education</i>	2	----	2
- <i>Application for Health Education</i>	2	---	2
- <i>New Trends in Pediatric Nursing</i>	2	---	2
Total hours/week	23	18	41

5. Master Science in Psychiatric Health Nursing

Subject	Course Hours/week		Total required hours
	<i>Theoretical</i>	<i>Practical</i>	
- <i>Psychiatric Nursing</i>	3	12	15
- <i>Seminars on Psychiatric Nursing</i>	2	--	2
- <i>Demography & Bio-statistics</i>	2	---	2
- <i>Psychophysiology</i>	2	-----	2
- <i>Theories in psychology</i>	2	---	2
- <i>Psychiatric Medicine</i>	2	--	2
- <i>Human Relation</i>	2	--	2
- <i>Strategies in Psychiatric Nursing Education</i>	2	----	2
- <i>New Trends in Psychiatric Nursing</i>	2	---	2
Total hours/week	19	12	31

6. Master Science in Community Health Nursing

Subject	Course Hours/week		Total required hours
	<i>Theoretical</i>	<i>Practical</i>	
- Community Health Nursing	3	18	21
- Seminars on Community Health Nursing	2	--	2
- Demography & Bio-statistics	1	--	1
- Anthropology	1	---	1
- Epidemiology	1	----	1
- Planning Health Service Administration	2	---	2
- Application for Health Education in Community	1	--	1
- Strategies in Community Health Education	1	--	1
- New Trends in Psychiatric Nursing	1	---	1
Total hours/week	13	18	31

7. Master Science in Geriatric Nursing

Subject	Course Hours/week		Total required hours
	<i>Theoretical</i>	<i>Practical</i>	
- Geriatric Nursing	3	18	21
- Seminars on Geriatric Nursing	2	--	2
- Geriatric Medicine	2	--	2
- Geriatric Physiology	2	---	2
- Geriatric Pharmacology	2	----	2
- Geriatric Nutrition	2	---	2
- Psychological & Social Aspects of Geriatric	2	---	2
- Application for Health Education in Geriatric	2	--	2
- New Trends in Geriatric Nursing	2	---	2
Total hours/week	19	18	37

8. Master Science in Nursing Administration

Subject	Course Hours/week		Total required hours
	<i>Theoretical</i>	<i>Practical</i>	
- <i>Strategies in Nursing Service Administration</i>	2	9	11
- <i>Seminars on Nursing Service Administration</i>	2	--	2
- <i>Curriculum Development & Reconstruction in Nursing</i>	2	--	2
- <i>Strategies in Nursing Education</i>	2	5	7
- <i>Nursing Administration Theories</i>	2	---	2
- <i>Health Care Systems</i>	2	---	2
- <i>Health Economic & Hospital Design</i>	2	4	6
- <i>New Trends in Nursing Administration</i>	2	---	2
Total hours/week	16	18	34

Admissions Requirements for Doctorate
in Nursing Science(D.N.Sc.)

Candidates for the Doctorate of Nursing program from Faculty of Nursing at Mansoura University will be required to submit following academic criteria:

1. The candidate must have a Master Degree in nursing science with a minimum grade of " good" from Faculty of Nursing or another recognized institute in A.R.E.
2. Candidate who learned English as a second language must score at least 500 on the national Test of English as a Foreign Language (TOEFL).
3. Candidates who are working in a hospital or institution, must be enrolled on a full time basis for studying.
4. Courses for Doctorate program are divided into two terms, each of them is four months.
5. The candidate must perform research on an innovative topic that is accepted by the University Council based on the approval of the faculty of nursing Council for at least two years from date of registration.
6. The candidate must submit a thesis of her research outcome that is to be accepted by the Judging Committee for the defense of her dissertation.
7. The candidate must pass a comprehensive examination in general nursing and in the specialty area.

8. Candidates are required to satisfactory pass all required tests as well as its parts with an average grade of the judged committee members.
9. Comprehensive doctoral examination will be held during the months of May and November every year.
10. The Final grading system is divided into:
 - 60% for Clinical , Oral, and written examination.
 - 40% for Thesis.
11. The candidate should not be allowed to be registered for Doctorate Degree more than five years without registering for comprehensive examination. A permission for two years extension may be given to the student by Faculty Council upon an accepted apology.
12. Thesis title should be declared in Doctorate Certificate.

Doctorate in Nursing Science (D.N.Sc.)

Courses Descriptions

The following tables show courses distribution in both terms

First Term

<i>Subject</i>	<i>Hours/week</i>
<i>Seminars on New Trends in Nursing</i>	<i>3 hr. theory</i>
<i>Seminars on General Nursing</i>	<i>3 hr. theory</i>
<i>Seminars on Specialty Nursing</i>	<i>3 hr. theory</i>
<i>Total hours/week</i>	<i>9 hours/week</i>

Second Term

<i>Subject</i>	<i>Hours/week</i>
<i>Seminars on General Nursing</i>	<i>3 hr. theory</i>
<i>Seminars on Specialty Nursing</i>	<i>3 hr. theory</i>
<i>Total hours/week</i>	<i>6 hours/week</i>