



Maternal and Newborn Health Nursing Department

**Academic References Standards
(ARS) for Master Programs
Maternal Health Nursing
Department**

(2018-2020)



**ACADEMIC
REFERENCE
STANDARDS for
MASTER
PROGRAMS
DEGREE of
MATERNITY
HEALTH NURSING
DEPARTMENT**



INTRODUCTION

Master of Nursing Science (MNSc) is predicated on relevant baccalaureate education and professional practice, and builds upon this foundation, expanding it in three major areas: *Depth and breadth of and knowledge scope of practice and role behavior*. Students focus on a maternity health nursing of clinical practice by critically assessing, planning, intervening and evaluating the health and illness experiences of clients individuals, families, communities. Advanced practice roles include those of educator, consultant, direct caregiver and leader. The student is prepared to be a knowledgeable consumer of research and to utilize research methodology in maternity health practice. Learning at the master's level results from interactions among the student, teacher and environment.

1. ATTRIBUTES OF THE GRADUATES (ARS)

Post graduate of master program in any specialty should be able to:

- 1.1. Apply the research process to develop clinical practice and contribute to knowledge development in maternity health nursing.
- 1.2. Apply advanced nursing practice through utilization, participation, and identification of significant research problems in maternity health nursing.
- 1.3. Evaluate nursing care approaches that meet patients care based on scientific research results related practice in maternity nursing and other related science.
- 1.4. Provide care that reflects sensitivity to differences among culturally diverse populations



- 1.5. Outline human, material of the organizational system needs, facilities and barriers of the organizational system.
- 1.6. Integrate teaching principles, teaching / learning strategies, educational technologies in maternity health nursing to educate individuals, groups, community and other health care professionals.
- 1.7. Communicate clearly and work effectively in a team.
- 1.8. Demonstrate leadership abilities related to maternity health nursing.
- 1.9. Demonstrate critical thinking, problem solving, and decision-making abilities.
- 1.10. Use ethical principles to guide decision-making in maternity health nursing.
- 1.11. Utilize knowledge and skills in professional maternity practice among diverse and multicultural populations
- 1.12. Stimulate change to improve management of the health care delivery system by addressing legal and economic policies; psychosocial, cultural, and environmental factors that affect maternity health care.
- 1.13. Initiate collaborative relationships with other health care professional sector to mobilize resources and facilitate quality patient care.
- 1.14. Integrate theoretical and research based knowledge in an advanced maternity nursing practice.
- 1.15. Prepare a life long learner for continuous improvement of professional knowledge and skills.



2. INTENDED LEARNING OUTCOMES (ILOS) FOR MASTER DEGREE:

2.1. Knowledge and understanding skills

- 2.1.1. Discuss theoretical and research based knowledge in an advanced maternity nursing practice.
- 2.1.2. Discuss Leadership concepts, skills, and decision making in creating caring environment to promote comprehensive maternity health for individuals, families, communities and global populations.
- 2.1.3. Explain research results to improve clinical practice and contribute to knowledge development in maternity health nursing.
- 2.1.4. Enumerate ethical and legal responsibilities and accountability in maternity nursing practices, exemplifying the values of altruism, autonomy, human dignity, integrity, and social juristic.
- 2.1.5. Discuss effective quality improvement strategies to ensure woman safety and wellbeing.
- 2.1.6. Explain ethical and legal practice in the conduction of research
- 2.1.7. State the role of clinical nurse specialist within the maternity nursing profession and the health care system.
- 2.1.8. Discuss learning issues and problems suitable for maternity nursing research.
- 2.1.9. Explain human material of the organizational system needs, facilities and barriers of the organizational system.
- 2.1.10. Discuss the different statistics that can be used for data analysis.



2.2. Intellectual skills

The postgraduates must be able to

- 2.2.1. Analyze and evaluate the adequacy of underlying knowledge from maternity nursing science, related fields and professional foundations to promote advanced practice.
- 2.2.2. Appraise mechanisms and procedures to identify critical gaps in knowledge and to handle scientific problems in maternity health nursing.
- 2.2.3. Integrate maternity health nursing related information and utilize research findings in clinical practice.
- 2.2.4. Evaluate research finding, evidence based practice strategies, technology and creativity to improve the delivery and outcomes of maternity health care.
- 2.2.5. Evaluate maternity health care related dangers.
- 2.2.6. Analyze to establish and monitor standards of maternity health care practice to improve woman care in collaborations with other nursing expertise.
- 2.2.7. Employ ethical principles to guide decision making in maternity nursing practice.
- 2.2.8. Integrate the concepts of caring in nursing practice in maternity health care nursing.
- 2.2.9. Promote critical thinking which leads to the formulation of research questions and hypotheses.
- 2.2.10. Appraise advanced knowledge and synthesis of teaching and learning theories for women and families.



- 2.2.11. Evaluate care delivery approaches that meet patients care based on scientific finding in maternity nursing and other related science.
- 2.2.12. Integrate teaching principles, teaching, learning strategies, and educational technologies in maternity health nursing to educate individuals, groups, community and other health care professionals.
- 2.2.13. Consolidate theoretical and research based knowledge in an advanced maternity nursing practice.

2.3. Professional and practical skills

- 2.3.1. Apply advanced scientific knowledge and skills of maternity nursing and related sciences needed to fully analyze, design, implement and evaluate nursing care process.
- 2.3.2. Demonstrate proper documentation and evaluate of patient's reports in maternity health care.
- 2.3.3. Apply diagnostic and nursing intervention based on scientific evidence and standards to ensure effectiveness and efficiency of maternity care.
- 2.3.4. Utilize methods and tools related to maternity professional practice standards and relevant status and regulations.
- 2.3.5. Implement maternity related education programs using information and communication technologies for patients and other health care providers with emphasis on nursing management of illness.
- 2.3.6. Apply the research finding to improve clinical practice.
- 2.3.7. Implement the research process to contribute the knowledge development in maternity health nursing.



- 2.3.8. Apply advanced nursing practice through utilization, participation, and identification of significant research problems in maternity health nursing.
- 2.3.9. Demonstrate care that reflects sensitivity to difference among culturally disease populations.
- 2.3.10. Utilize teaching principles, teaching, learning strategies, and educational technologies in maternity health nursing to educate individuals, groups, community and other health care professionals.
- 2.3.11. Manipulate leadership abilities related to maternity health nursing.
- 2.3.12. Demonstrate critical thinking, problem solving and decision-making abilities.
- 2.3.13. Use ethical principles to guide decision-making in maternity health nursing.
- 2.3.14. Utilize knowledge and skills in professional maternity practice among disease and multicultural populations.
- 2.3.15. Demonstrate change to improve management of health care delivery system by addressing legal and economic policies, psychosocial, culture environmental factors that affect maternity health care.
- 2.3.16. Utilize a life-long learner for continuous improvement of professional knowledge and skills.
- 2.3.17. Integrate the E-learning mechanization to improve the quality of maternity nursing care.
- 2.3.18. Apply appropriate nursing care considering the change of women's psychology in their different life stages.
- 2.3.19. Utilize English language in the medical field.



2.4. Transferable skills

- 2.4.1. Appreciate capability of communication skills, critical thinking, problems solving, decision making and team working.
- 2.4.2. Assume information technology to design conduct and evaluate maternity nursing program to women, groups, students, and other health professionals.
- 2.4.3. Assume responsibility for self-evaluation and continues professional development.
- 2.4.4. Synthesize knowledge gained from traditional and innovative learning methods to lead quality, cost-effective health care collaborations addressing maternity health care disparities.
- 2.4.5. Appreciate conditions surrounding patient's situations for the purpose of problem solving around patient conditions.
- 2.4.6. Communicate leadership capabilities through initiating and maintaining effective working relationship.
- 2.4.7. Acquire self and long life learning.
- 2.4.8. Serve as mentors to nursing colleagues in their efforts to improve maternity nursing practice and health care systems.
- 2.4.9. Participate in opportunities to share with peers of faculty, women, families, and all members of the health care team.
- 2.4.10. Appreciate care that reflects sensitivity to differences among culturally disease populations.
- 2.4.11. Communicate clearly and work effectively in a team.