### MASTER OF SCIENCE IN NURSING
(Revised Curriculum with Specialization)
School Year 2010-2011

<table>
<thead>
<tr>
<th>Summary of Units</th>
<th>Thesis</th>
<th>Non-Thesis</th>
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<tbody>
<tr>
<td><strong>Basic Courses</strong></td>
<td>12 units</td>
<td>12 units</td>
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<tr>
<td><strong>Major Courses</strong></td>
<td>12 units</td>
<td>12 units</td>
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<tr>
<td><strong>Cognates</strong></td>
<td>12 units</td>
<td>15 units</td>
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<tr>
<td><strong>Thesis Seminar/Special Project</strong></td>
<td>3 units</td>
<td>3 units</td>
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<tr>
<td><strong>Thesis Writing</strong></td>
<td>3 units</td>
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<tr>
<td><strong>Total</strong></td>
<td>42 units</td>
<td>42 units</td>
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### Curriculum

#### Basic Courses
- **GSBIOSTAT**: Biostatistics (3 units)
- **GSNARRES**: Advanced Nursing Research (3 units)
- **GSNATFN**: Advanced Theoretical Foundations in Nursing (3 units)
- **GSNC**: Clinical Teaching (3 units)

#### Major Courses

**Major in Mother-Child Health Nursing**
- **GSNMATMCN**: Advanced Maternity Nursing (3 units)
- **GSNPFDMCN**: Advanced Pediatric Nursing (3 units)
- **GSNTCPSMCN**: Special Topics in Mother-Child Health Nursing (3 units)
- **GSNRLEMCN**: Intensive Related Learning Experience (Practicum) (3 units)

**Major in Adult Health Nursing**
- **GSNRH1**: Adult Responses to Health and Illness I (3 units)
- **GSNRH2**: Adult Responses to Health and Illness II (3 units)
- **GSNGERAHN**: Concepts in Gerontological Nursing (3 units)
- **GSNRLEAHN**: Intensive Related Learning Experience (Practicum) (3 units)

**Major in Community Health Nursing**
- **GSNPHC**: Advanced Primary Health Care (3 units)
- **GSNACHN**: Advanced Community Health Nursing (3 units)
- **GSNEDMCN**: Epidemiology in Health Care (3 units)
- **GSNRLECHN**: Intensive Related Learning Experience (Practicum) (3 units)

**Major in Mental Health and Psychiatric Nursing**
- **GSNMHN1**: Mental Health Nursing I (3 units)
- **GSNMHN2**: Mental Health Nursing II (3 units)
- **GSNEDMHN**: Group and Psycho-Educational Interventions in Psychiatric Nursing (3 units)
- **GSNRLEMH**: Intensive Related Learning Experience (Practicum) (3 units)

**Major in Nursing Administration**
- **GSNAMPRI**: Management Principles and Dynamics (3 units)
- **GSNRHSM**: Human Resource Management in Health Services (3 units)
- **GSPHSA**: Principles of Health Service Administration (3 units)
- **GSNRLENA**: Intensive Related Learning Experience (Practicum) (3 units)

#### Cognates
- **GSNAM**: Advanced Nursing Management (3 units)
- **GSPHE**: Principles of Health Promotion and Education (3 units)
- **GSTRNDS**: Trends and Issues in Health Care (3 units)
- **GSSCPRA**: Population-Based Health Care Practice (3 units)
- **GSCAPPS**: Qualitative Research in Nursing (3 units)
- **GSNEVAL**: Evaluation in Nursing Programs and Health Care Settings (3 units)

#### Thesis Writing/Special Project
- **GSSP**: Special Project (3 units)
- **GSTHESSEM**: Thesis Seminar (3 units)
- **GSTHES**: Thesis Writing (3 units)
COURSE DESCRIPTIONS

BASIC COURSES

GSBIOSTAT BIOSTATISTICS 3 UNITS

This course emphasizes the theoretical and practical aspects of biostatistics as a tool for decision making. It presents fundamental concepts in descriptive biostatistics, exploratory data analysis, and statistical inference. Among the topics included are estimation of population parameters, hypothesis testing, parametric and non-parametric statistical tests, and multivariate analysis.

GSANRES ADVANCED NURSING RESEARCH 3 UNITS

This course involves the systematic examination and application of the research process. The concept of evidenced-based practice and its application to nursing is critically examined.

GSNATFN ADVANCED THEORETICAL FOUNDATIONS IN NURSING 3 UNITS

This course discusses in great detail the theories developed by well-known nursing theorists, modelists and scholars that underpin the nursing practice, education, and research. It further deals with health as a multifactorial phenomenon and the necessary core competencies nurses need to develop as future managers.

GSNCT CLINICAL TEACHING 3 UNITS

This course deals with a variety of teaching methods used by nurse educators in academia, staff development and/or community education. It also includes learning theories, principles of adult learning and learning objectives which are needed to enable students to develop, implement, and evaluate a lesson plan appropriate for adult learners.

MAJOR COURSES

GSNAMATMCN ADVANCED MATERNITY NURSING 3 UNITS

This course deals with health promotion and restoration for the childbearing family during the prenatal, perinatal, and postnatal periods, along with professional values of client-centered care, life-long learning and quality improvement through evidence-based practice.

GSNPEDMCN ADVANCED PEDIATRIC NURSING 3 UNITS

This course deals with the core concepts of nursing essential to the role of the professional nurse caring for children and their families. The course content includes strategies for improving the child’s health status based on diverse needs dictated by the environment and the professional values of client-centered care, life-long learning, and quality improvement through evidence-based practice.

GSNTPCSMCN SPECIAL TOPICS IN MOTHER-CHILD HEALTH NURSING 3 UNITS

This course deals with special topics such as but not limited to health promotion, cultural diversity, and advocacy. The course intends to enrich the scientific base of maternal-newborn, women’s health, and nursing care of children.

GSNRLEMCN INTENSIVE RELATED LEARNING EXPERIENCE IN MOTHER-CHILD NURSING 3 UNITS

This course is a clinical internship with focus on the management of common health and illness conditions in primary care of mothers, newborns, and children. The emphasis is on integration of health promotion, health maintenance, preventive measures, and health restoration in assessing, managing, and teaching women and children and their families.
GSNARHI1  ADULT RESPONSES TO HEALTH AND ILLNESS I  3 UNITS

This course deals with advanced nursing practice in health promotion and management of health responses to health alterations across the adult life span. Its focus is on epidemiology, symptomatology, interventions, and case management and emphasis on selected alterations in cardiovascular, immune, respiratory, and genitourinary systems of individuals within the context of the family.

GSNARHI2  ADULT RESPONSES TO HEALTH AND ILLNESS II  3 UNITS

This course deals with advanced nursing practice in health promotion and management of human responses to health alterations across the adult life span. Its focus is on epidemiology, symptomatology, interventions, and case management and emphasis on selected alterations in cardiovascular, immune, respiratory, and genitourinary systems of individuals within the context of the family.

GSNGERAHN  CONCEPTS IN GERONTOLOGICAL NURSING  3 UNITS

This course deals with theories and concepts of aging, the physiologic and psychosocial changes and problems associated with the process, and the appropriate nursing interventions. Ethical and legal aspects of caring for the elderly are also addressed in this course.

GSNRLEAHN  INTENSIVE RELATED LEARNING EXPERIENCE IN ADULT HEALTH NURSING  3 UNITS

This course is a clinical internship with focus on the management of common health and illness conditions in primary care of young adults through older adulthood. The emphasis is on integration of health promotion, health maintenance, preventive measures, and health restoration in assessing, managing, and teaching diverse adult clients and families.

GSNPHC  ADVANCED PRIMARY HEALTH CARE  3 UNITS

This course deals with the nature and practice of primary health care which will enable the nurse practitioner to practice safe and culturally sensitive care to individuals, families, and communities.

GSNACHN  ADVANCED COMMUNITY HEALTH NURSING  3 UNITS

This course deals with exploration, analysis, and application of epidemiologic studies, community health care delivery systems, and the planning, implementing, and evaluating of nursing services within these systems.

GSNEPICHN  EPIDEMIOLOGY IN HEALTH CARE  3 UNITS

This course covers the basic concepts and methods of epidemiology, and demonstrates how these can be applied to improve population health and reduce health inequities. It includes topics such as measuring the health of the population, understanding the causes of poor health, developing interventions for improving health, translating evidence into practice, and evaluating the impact of policies and programs and precepts that will provide opportunities for practical application of skills in interpreting, displaying and communicating epidemiological data.

GSNRLECHN  INTENSIVE RELATED LEARNING EXPERIENCE (PRACTICUM)  3 UNITS

This course is a clinical internship with focus on the management of common health and illness conditions found in the community setting. The emphasis is on integration of health promotion, health maintenance, preventive measures, and health restoration in assessing, managing, and teaching diverse individuals and families in the community.

GSNMHN1  MENTAL HEALTH NURSING I  3 UNITS

The course deals with assessment, intervention, and prevention strategies for the major mental illnesses utilizing the DSM IV for diagnostic categories. It also identifies psychobiological as well as behavioral theories used in dealing with individual and family.
This course focuses on the mental health and illness issues central to the provision of care to communities and special populations. Community as client forms the core element of the assessments, analyses, and interventions essential to promote mental health and treat mental illness.

This course examines and discusses theories and practice of various group modalities in current use. Emphasis is on understanding and promoting therapeutic processes in types of groups commonly facilitated by advanced practice nurses. It focuses on principles of supportive psychotherapies with adults experiencing a range of psychiatric problems. It also reviews models of crisis intervention, behavioral, cognitive, behavioral, and motivational interventions. It is designed to use clinical case materials as the basis for discussion of assessment, goal setting and intervention.

This course is a clinical internship in psychiatric-mental health nursing with focus on the application of theories, concepts, research, and issues and trends in psychiatric-mental health nursing. Emphasis is on the role of the professional nurse in psychiatric-mental health nursing and on the use of the nursing process with children, adolescents, adults, and families experiencing psychiatric-mental health concerns.

This course deals with synthesis and evaluation of organizational theories in leadership and management of health care organizations with emphasis on structure, process, problems, and outcomes. It includes strategic planning, evolving health care delivery system, resource management, and evaluation.

This course deals with the complexities and multiple issues involved in human resources management in health care organizations. It includes also examination of the strategic role of human resource management in response to changes in the health care industry. In addition, issues such as recruitment, retention, performance management, organizational development, and employee relations are examined. National and international professional regulatory requirements specific to health care are emphasized.

This course deals with the theoretical framework of planning and managing health system and health services. In the practice aspect of the course, the application of management principles related to the provision of health services in the private, public, and non-profit sectors will be emphasized.

This course is a clinical internship with focus on the application of theories, concepts, research, and issues and trends in nursing administration. Emphasis is on the role of the professional nurse as nurse leader, nurse manager, and nursing service administrator.

This course aims to establish an appreciation of the various facets of the manager’s work as they are discussed in the core courses. It also aims to develop elementary case analysis skills.
This course is designed to introduce graduate students principles that provide the foundation for health education/promotion and disease prevention within the context of population-based public health. Learners will explore topics that promote a better understanding of the importance of health promotion in building the bridge between theory and practice.

The course deals with the assessment of organizational, legal, ethical, and healthcare policy issues in relation to delivery of health care services and nursing in the evolving health care system. It includes categories of alternative system of health care services in diagnosis management and care of clients.

This course introduces to students the concept of a population health perspective that encompasses the ability to assess the health needs of a specific population; implement and evaluate interventions to improve the health of that population; and provide care for individual patients in the context of the culture, health status, and health needs of the populations of which that patient is a member.

The course deals with an exploration of the interrelationships among the philosophical tenets and the construction of research questions, selection of methods, and data analysis strategies of various qualitative research methodologies. The course facilitates also an understanding and critiquing of the similarities and differences of a variety of methodologies such as hermeneutics, phenomenology, grounded theory, and ethnography.

This course deals with formative and summative evaluation strategies that are explored and applied to learners in a variety of settings in which nursing education occurs. Its emphasis is placed on evaluation of students’ clinical performance in acute care, long-term care, or community settings.

This course provides direction to graduating students who opt the non-thesis track. The directed research proposed by the faculty is carried out by the students as final requirement for graduation.

This course provides students information about writing a thesis such as process of thesis writing, finding a supervisor, and topic development.

This course is enrolled by the students who are ready to propose a thesis and by those who have completed their empirical undertaking.

* The 3-unit course is equivalent to 54 hours of theoretical subject per semester.