

Course Title
Master of Science Program in Nursing Science
(International Program)

Master Degree: Master of Science Program in Nursing Science (International Program)

Academic Institution: Faculty of Nursing, Khon Kaen University

Duration: 2 Years

Objective:

Master of Science Program in Nursing Science (International Program) is designed to prepare its graduates for advanced nursing practice and research in care management in various health care settings. The program objective is to develop graduates who will advance nursing knowledge and could provide quality nursing care services of its own culture.

Characteristics of the Master of Nursing Science (International Program) graduate are as follows. They demonstrate:

1. critical thinking, self-directed learning, and effective participation in collaborate learning;
2. the ability to design and conduct research studies of relevance and importance to nursing services and nursing practices;
3. the ability to generate and disseminate knowledge relevant to multicultural nursing care and nursing services.
4. the leadership roles in advance nursing practice and health management of various health care setting ; and
5. commitment to ethical scholarship and collaboration among multidisciplinary and international nursing networks to advance nursing knowledge and health care

Course Synopsis and Methodology:

Core course	12	Credits
Specific courses	12	Credits
Elective courses	3	Credits
Thesis	12	Credits
Total	39	Credits

Core courses:

279711 Health and nursing phenomena	4(4-0-8)
279712 Nursing research and research utilization	4(4-0-8)
279713 Perspectives in nursing and application	4(4-0-8)

Specific courses

279731 Advanced nursing practice in selected area I	3(2-4-6)
279732 Advanced nursing practice in selected area II	3(1-8-6)
279733 Nursing innovation	3(2-4-6)
279891 Seminar in advanced nursing practice and research	3(3-0-6)

Elective courses

279741 Curriculum, teaching, and learning in Nursing	3(3-0-6)
279742 Nursing administration	3(3-0-6)
279743 Occupational health nursing	3(3-0-6)
279744 Health promotion	3(3-0-6)

Thesis

279899 Thesis	12	Credits
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Course content/Study Topics:

Core courses

279711 Health and nursing phenomena	4(4-0-8)
Health care system and nursing service system, reforming of health and nursing service, application of epidemiological methods and data in determining health problems of populations at risk and planning for intervention, nursing phenomena of diverse population in national and international contexts, quality management in health care services and nursing services	
279712 Nursing research and research utilization	4(4-0-8)
Philosophy of nursing research, qualitative and quantitative methodology, ethical context in nursing research, research evaluation and utilization of nursing research.	

- 279713 Perspectives in nursing and application 4(4-0-8)
Metaparadigm in nursing, nursing phenomena, conceptual and theoretical thinking, conceptual structures, foundation and process for theory development in nursing, nursing theories and theories related to nursing, application of nursing theory to nursing practice and research

Specific course

- 279731 Advanced nursing practice in selected area I 3(2-4-6)
Concepts and theories underpinning advanced nursing practice in selected area, concept related health science situation analysis of specific cultural group of population, advanced practice of specific cultural groups of population using nursing process or administration process.
- 279732 Advanced nursing practice in selected area II 3(1-8-6)
Concepts and theories underpinning advanced nursing practice in selected area, situational analysis of specific group of clients, advanced practice of specific group of clients using evidence-based practice, culturally sensitive care, case management approach, best practice, quality and outcome of care.
- 279733 Nursing innovation 3(2-4-6)
Nursing innovation and development of nursing innovation for specific cultural groups of population in selected area of interest; development of nursing innovation; nursing innovation diffusion and implementation for specific cultural group of population in various health care setting; clinical, family and/or community settings;
- 279891 Seminar in advance nursing practice and research 3(3-0-6)
Seminar in advance nursing practice in selected area of interest, application of evidence-based practice, critical analysis of nursing phenomena, concept of advance nursing practice, research appraisal and research utilization in specific area and multicultural groups of population in various health care settings.

Elective courses

- 279741 Curriculum, teaching and learning in nursing 3(3-0-6)
Elements of nursing curriculum, philosophy and objectives of the curriculum, nursing knowledge, curriculum assessment, concepts and theories related to teaching and learning in higher education of nursing, modern technologies, measurement and evaluation in theory and practice.

- 279742 Nursing administration 3(3-0-6)
 Concepts and theories related to organization management and development, nursing organization administrative processes, factors related to the achievement of nursing administration with emphasis on principles of decision making, time management, planning, supervision, evaluation of nursing quality, issues which affect the efficiency of nursing management, resources management in an organization, problems in personnel development, conflicts, factors and strategies in administrative development for the quality of nursing.
- 279743 Occupational health nursing 3(3-0-6)
 Concept of occupational health and occupational health nursing, health of workers and related factors, health service needed for workers, roles and functions of nurses, health acts related to health and safety for workers.
- 279744 Health promotion 3 3(3-0-6)
 Concepts and theories related to health promotion, health promotion and empowerment, strategies in health promotion, health promotion and behavioral modification, projects development in health promotion.

Thesis

- 279899 Thesis 12 Credits
 Conducting scientific research and writing the research results in the form of thesis with the ability to initiate and effectively conduct the research, the ability to identify the problems and find the solutions to the problem in nursing, and related areas under the supervision committee, ethics concerning scientific research and research article writing

Qualification:

1. The undergraduate degree in nursing from a national accredited school of nursing
2. The professional nursing experiences at least 1 year with the nursing license

Document required: Admission to the program is based on an overall appraisal of the applicant's ability to undertake master study and or their potential contributions to the discipline of nursing as evidenced in the following: