

Course Detail
Master of Science (Nursing Science)

Course Title:	Master of Nursing Science
Master Degree:	Master of Nursing Science (M.N.S.)
Academic Institution:	Faculty of Nursing, Chiang Mai University
Duration:	2 years (June 2020 – May 2022)

The curriculum of the Master of Nursing Science (International Program) focuses on the development of nursing knowledge with the intention to response to the changing of health and society, and the advancement in health science and technology. The program also focuses on ethics principles and virtues, collaboration and creation of academic networking within international education organizations, and knowledge exchange under the diversity of educators and learners from various countries.

Objectives:

Field of Nursing Administration	Field of Adult and Gerontological Nursing and Field of Maternal and Child Nursing
1. Have in depth knowledge in nursing science, theories and concepts related to health and nursing administration, and be able to integrate knowledge from nursing science and other related sciences in nursing administration practice effectively.	1. Have in depth knowledge in nursing science, theories and concepts related to health and adult nursing or maternal and child nursing, and be able to integrate knowledge from nursing science and other related sciences in adult nursing or maternal and child nursing practice effectively.
2. Be able to conduct research to contribute to the body of knowledge and apply the research results into practice in nursing administration.	2. Be able to conduct research to contribute to the body of knowledge and apply the research results into practice in adult nursing or maternal and child nursing.
3. Have abilities in systematic critical thinking, planning and solving problems in nursing administration, using skills in teamwork and cooperation with the health care team and related persons.	3. Have abilities in systematic critical thinking, planning and solving health problems of adult clients or mothers and children, using skills in team-working and cooperation with the health care team and related persons.
4. Be a leader in both academia and the profession, be able to communicate and transfer knowledge and academic information using appropriate methods, and be able to make creative changes and support others to develop their professional career continuously.	4. Be a leader in both academia and the profession, be able to communicate and transfer knowledge and academic information using appropriate methods, and be able to make creative changes and support others to develop their professional career continuously.
5. Have virtue and morality, have responsibility for society, have leadership to identify rights and communicate worthy thought to society, be able to solve the complex ethical problems in academic or nursing administration context.	5. Have virtue and morality, have responsibility for society, have leadership to identify rights and communicate worthy thought to society, be able to solve the complex ethical problems in academic or adult nursing or maternal and child nursing context.
6. Have full responsibility for self-learning and seek knowledge while studying.	6. Have full responsibility for self-learning and seek knowledge while studying.

Course Synopsis and Methodology:**Study plan:***Study Plan (Plan A Type A2)***1. Field of Nursing Administration****First Year**

1 st semester		Credit	2 nd semester		Credit
562700	Concepts and Theories in Nursing	2	558739	Management of Health Care and Nursing	2
562703	Health System and Nursing Leadership	2	558742	Quality and Outcome Management in Health Care and Nursing	2
562708	Statistics for Nursing Research	2	558748	Practicum in Nursing Administration 1	3
562715	Research Methodology in Nursing	2	558752	Human Resource Management in Health Service System	2
562702	Evidence-Based Practice	1		Academic Seminar 1	
Total		9		Total	9

Second Year

1 st semester		Credit	2 nd semester		Credit
558749	Practicum in Nursing Administration 2	3	562799	Master's Thesis	6
	Elective	3			
562799	Master's Thesis	6			
	Proposal submission				
	Academic Seminar 2				
Total		12		Total	6

Total 36 Credits**2. Field of Maternal and Child Nursing****First Year**

1 st semester		Credit	2 nd semester		Credit
562700	Concepts and Theories in Nursing	2	560722	Advanced Pathophysiology and Pharmacology in Maternal and Child Nursing	3
562703	Health System and Nursing Leadership	2	560723	Advanced Maternal and Child Nursing	3
562708	Statistics for Nursing Research	2	560724	Advanced Nursing Practicum in Mothers and Children 1	3
562715	Research Methodology in Nursing	2		Academic Seminar 1	
562702	Evidence-Based Practice	1			
Total		9		Total	9

Second Year

1 st semester		Credit	2 nd semester		Credit
560725	Advanced Nursing Practicum in Mothers and Children 2	3	562799	Master's Thesis	6

	Elective	3			
562799	Master's Thesis	6			
	Proposal submission				
	Academic Seminar				
	Total	12		Total	6

Total 36 Credits

3. Field of Adult and Gerontological Nursing

First Year

1 st semester		Credit	2 nd semester		Credit
562700	Concepts and Theories in Nursing	2	561743	Advanced Pathophysiology and Pharmacology in Adult and Older Adult Nursing	3
562703	Health System and Nursing Leadership	2	561744	Advanced Nursing Care in Adults and Older Adults	3
562708	Statistics for Nursing Research	2	561747	Advanced Nursing Practicum in Adults and Older Adults 3	3
562715	Research Methodology in Nursing	2		Academic Seminar	
562702	Evidence-Based Practice	1			
	Total	9		Total	9

Second Year

1 st semester		Credit	2 nd semester		Credit
561748	Advanced Nursing Practicum in Adults and Older Adults 4	3	562799	Master's Thesis	6
	Elective	3			
562799	Master's Thesis	6			
	Proposal submission				
	Academic Seminar 2				
	Total	12		Total	6

1. Total 36 Credits

Course Content/Study Topic:

7.2.1 Type 2 (Plan A Type A 2)

Degree Requirements	Total	a minimum of	36	credits
A. Course work		a minimum of	24	credits
1. Graduate Courses		a minimum of	24	credits
1.1 Field of concentration courses		a minimum of	21	credits
1.1.1 Required courses			21	credits
<u>Core courses</u>			9	credits
562700 Concepts and Theories in Nursing			2	credits
562702 Evidence-Based Practice			1	credit

562703	Health System and Nursing Leadership	2 credits
562708	Statistics for Nursing Research	2 credits
562715	Research Methodology in Nursing	2 credits

and select other core courses in one of the following fields of concentration

<u>Field of Nursing Administration</u>		12 credits
558739	Management of Health Care and Nursing	2 credits
558742	Quality and Outcome Management in Health Care and Nursing	2 credits
558748	Practicum in Nursing Administration 1	3 credits
558749	Practicum in Nursing Administration 1	3 credits
558752	Human Resource Management in Health Service System	2 credits

<u>Field of Maternal and Child Nursing</u>		12 credits
560722	Advanced Pathophysiology and Pharmacology in Maternal and Child Nursing	3 credits
560723	Advanced Maternal and Child Nursing	3 credits
560724	Advanced Nursing Practicum in Mothers and Children 1	3 credits
560725	Advanced Nursing Practicum in Mothers and Children 2	3 credits

<u>Field of Adult and Gerontological Nursing</u>		12 credits
561743	Advanced Pathophysiology and Pharmacology in Adult and Older Adult Nursing	3 credits
561744	Advanced Nursing Care in Adults and Older Adults	3 credits
561747	Advanced Nursing Practicum in Adults and Older Adults 3	3 credits
561748	Advanced Nursing Practicum in Adults and Older Adults 4	3 credits

1.1.2 Elective courses a minimum of 3 credits

Field of Nursing Administration

Select from the following courses or other courses with the approval of the graduate program administrative committee

560721	Maternal and Child Nursing for Nursing Administrators	3 credits
561742	Adult Nursing for Nursing Administrators	3 credits

Field of Maternal and Child Nursing

Select from the following courses or other courses with the approval of the graduate program administrative committee

562709	Concepts Theories and Role Development of Advanced Practice Nurses	3 credits
562711	Learning and Teaching in Nursing	3 credits
562712	Administration in Nursing Organization	3 credits

Field of Adult and Gerontological Nursing

Select from the following courses or other courses with the approval of the graduate program administrative committee

562709	Concepts Theories and Role Development of Advanced Practice Nurses	3 credits
562711	Learning and Teaching in Nursing	3 credits

562712 Administration in Nursing Organization 3 Credits

1.2 Other courses **None**

1.2.1 Required courses None

1.2.2 Elective None

2. Advanced Undergraduate Courses None

B. Thesis **12 credits**

562799 Master's Thesis 12 credits

C. Non-credit Courses

1. Graduate School requirement: A foreign language

2. Program requirement: None

D. Academic activities

1) A student has to attend a seminar that the program offered and presents the topic related to his/her thesis once every semester for at least 2 semesters. The guideline of these activities is based on the administrative committee of the program.

2) A student has to attend a project of research ethics provided for graduate students.

3) The whole or part of a thesis must be published or accepted to be published in a qualified national or international journal as indicated by the Office of the Higher Education Commission Announcement in regard to the Criteria for Academic Journal Publication Approval and Announcement of Graduate School, Chiang Mai University with the student as first author at least 1 paper

Graduation Conditions

At least 1 publication or acceptance to publish in an international journal listed in ISI, Scopus, IEEE, PubMed or Web of Science databases.

Applicants Qualifications:

Plan A Type A 2

Applicants must have the following qualifications.

1. Holding a bachelor degree in nursing or equivalent degree received from an institute that has been accredited by the Higher Education Commission, Ministry of Education, Thailand or the relevant authorized organization in applicant's country.
2. Having a professional nursing license from Thai Nursing Council or relevant authorized organization in applicant's country.
3. Having at least 1 year of working experience as professional nurse.
4. Other qualifications will be judged by the Program Administrative Committee, Faculty of Nursing, Chiang Mai University.

Document Required:

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| 1. Application Form | 2 copies |
| 2. Official transcript of bachelor in nursing | 2 copies |
| 3. Degree certificate of bachelor in nursing | 2 copies |
| 4. 2.5 cm. full-face photographs, less than 3 months old
(affixed to the application form) | 2 copies |
| 5. Copy of your citizen ID card/passport | 2 copies |
| 6. Proposed research project | 2 copies |
| 7. Letter of recommendation from Dean/Director/Supervisor | 2 copies |

- of your workplace
8. A copy of English test results obtained within last two years, 2 copies
such as TOEFL, IELTS, TEGS (if any) Minimum IELTS band score of 5 ,
or TOEFL score of 450 PBT (133 CBT or 45 IBT) and TEGS score of 60.
 9. Certified letter ascertains using English as official language 2 copies
in an applicant's country

Contact:

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***Please remind that the application will complete when TICA receive the hard copy of the application form and other related documents through the Royal Thai Embassy/Permanent Mission of Thailand to the United Nations/Royal Thai Consulate – General accredited to eligible/territories.