"Nursing does not benefit only for nursing profession, but also benefit our nation....."

The Faculty of Nursing, Mahidol University, was founded under the patronage of Her Majesty Queen Sripatcharintra, the Queen of King Rama V, as the first nursing school in Thailand on January 12, 1896.

Doctor of Nursing Science Program (DNS)

Program Philosophy

For the Doctor of Nursing Science Program, there is a belief that a nurse is a leading professional, executor, and researcher who plays an important role in and achievement of people's well-being. Nursing practices encompass identifying health problems and exploring solutions for people at risk of health problems, for patients with sickness, critical, emergency, or chronic conditions. By integrating and utilizing evidence-based knowledge integral with tacit knowledge emerging from their expertise in practice, nurses synthesize new knowledge and conduct research to develop innovations related to nursing and the health service system. Based on ethics and the professional code of conduct, the innovations are supposed to respond to changes affecting the health conditions of individuals, families, and the community using a perfect and holistic approach.

The 2017 Doctor of Nursing Science Program Objectives

Program Objectives

The program is designed to produce nursing and health system researchers capable of conducting health system research that impacts developing and strengthening health and nursing systems. Doctoral nursing graduates are expected to be leaders and dedicate themselves to improving societal health, enhancing health care service, and leading health care service innovation.

Specific Objectives: Upon completion of the DNS program, graduates should possess the following qualifications:

1. Demonstrate morality, ethics, and abilities to analyze and solve complex ethical problems in the health and nursing system and research.

2. Synthesize research-based knowledge to develop innovations for the health and nursing service system to increase its quality and the efficient use of resources.

3. Design and conduct a research project related to health and nursing system development.

4. Demonstrate self-devotion to the profession and social development through leadership in utilizing academic knowledge and collaboration with professional and interprofessional networks to generate solutions for the complex problems in the health and nursing system.

5. Disseminate the research findings and health service system and nursing innovations to academic and professional communities and the general population via oral and written communication using proper technologies.

The Expected Learning Outcomes of the 2017 DNS Program

Learning Outcomes

It is expected for students who graduated from the 2017 DNS Program to achieve the program learning outcomes; that is, continuous self-development, being knowledgeable and competent in the followings:

1. Synthesize knowledge from research evidence and health databased.

2. Analyze and evaluate health and nursing system for seeking a solution in quality improvement and response to societal health needs.

3. Design efficient, innovative health and nursing service system that responsive to population, socio-cultural and economic changes.

6.4 Design and conduct research that had an impact on developing and strengthening the health and nursing system.

6.5 Disseminate research findings and health and nursing service innovation to the public, professional, and community scholar via appropriate and effective technology.

6.6 Analyze, evaluate, and develop health and nursing system and conduct research based on ethical and professional knowledge.

6.7 Demonstrate nurse and health care leadership, dedicating oneself to strengthen professional development by utilizing knowledge and continue collaborating with the professional and interprofessional network.

Duration of Study

The duration of study is 4 academic years and must not exceed 6 academic years.

Program Structure

- Core courses	9	Credits
- Elective courses not less than	3	Credits
- Dissertation	36	Credits
Total credits	48	**Credits**

Plan of Study

1st Year-1st Semester

NSID 661 Philosophy in Nursing and Health System Knowledge Development 3(3-0-6)

NSID XXX Elective course 3(3-0-6)

NSID 638 Advanced Research Design in Nursing and Health System 2(2-0-4)

1st Year -2nd Semester

NSID 603 Advanced Statistics in Health Science Research 3(2-2-5)

NSID 663 Scholar Practicum in Nursing and Health Service System Practicum 3(0-12-3)

NSID XXX Elective course

1st Year – summer Qualifying Examination

2nd Year Dissertation Proposal Examination

3rd Year Dissertation Defense

4th Year Dissertation Defense

Elective courses (Select based on interest)

NSID 525	Seminar in Nursing and Health Policy Development	3(3-0-6)
NSID 664	Epidemiology in Health Service System	3(3-0-6)
NSID 665	Economics in Health Service System	3(3-0-6)
NSID 666	Outcome Measurement in Health and Nursing Service System	3(3-0-6)
*NSID 668	Scholar Practicum in Research and Health Service System Development	3(0-12-3)
NSID 669	Health System Research	3(2-2-5)

Time to Apply for Admission:

Applicants can apply for admission 3 times a year.

The DNS program