# CURRICULUM

## DOCTOR OF PHILOSOPHY IN NURSING SCIENCE (PhD NSc)

### I FOUNDATION SUBJECTS
- **Educ 100** Advanced Methods of Research ........................................ 3
- **Educ 101** Advanced Statistics .................................................. 6
- **PhDNSc 100** Philosophy of Science and Art of Caring ....................... 3
- **PhDNSc 101** Paradigm Shift in Health Care Systems ......................... 3

### II MAJOR SUBJECTS
- **PhDNSc 102A** Theory Development in Nursing .................................. 3
- **PhDNSc 102B** Theory Adaptation in Practice .................................... 3
- **PhDNSc 103** Administration of Clinical Nursing Services ................ 3
- **PhDNSc 104** Transcultural Nursing .................................................. 3

**Program A** - Seminar with Clinical Practice (credit: 12 units, choose one) ... 12
- **PhDNSc 105a** Medical-Surgical Nursing .......................................... 12
- **PhDNSc 106a** Maternal-Child Nursing ........................................... 12
- **PhDNSc 107a** Family Health Nursing ............................................. 12
- **PhDNSc 108a** Mental Health and Psychiatric Nursing ....................... 12
- **PhDNSc 109a** Geriatrics Nursing .................................................... 12

**Program B** - Clinical Nursing (credit: 12 units, take all four @ 3 units each) .... 12
- **PhDNSc 105b** Medical-Surgical Nursing ........................................... 3
- **PhDNSc 106b** Maternal-Child Nursing .......................................... 3
- **PhDNSc 107b** Family Health Nursing ............................................. 3
- **PhDNSc 108b** Mental Health and Psychiatric Nursing ....................... 3
- **PhDNSc 109b** Geriatrics Nursing .................................................... 3

### III COGNATES
- **PhDNSc 110** Ethics in Collaborative Health Care Practice .......... 3
- **PhDNSc 111** Advanced Nursing Informatics .................................. 3
- **PhDNSc 112** Foreign Language ...................................................... 3

### DOCTORAL DISSERTATION
- 12 units

## SUMMARY
- Foundation Subjects .................. 15
- Major Subjects ....................... 24
- Cognates ..................................... 9
- Doctoral Dissertation ................. 12

**Total** ........................................ 60

## COURSE REQUIREMENTS
- Comprehensive Examination
- Doctoral Dissertation
COURSE DESCRIPTIONS

FOUNDATION SUBJECTS (15 units)

Educ 100 – Advanced Methods of Research (credit:3 units; lecture:54 hours (3 hours/week x 18 weeks))

This course is to expose graduate students to the research process in nursing through the discussion of the steps and examination of completed research reports. A requirement for submission is a research design on an approved topic.

Educ 101 – Advanced Biostatistics (credit:6 units; lecture:54 hours)

Statistics deals with the collection, organization, presentation, analysis and interpretation of biological information that can be stated numerically. This course uses SPSS, the latest software in statistical methods to summarize the data and statistical procedures to reach certain conclusions that can be applied to the field of nursing. Practical emphasis is given to study design and the interpretation of results in the field of nursing.

PhDNSc 100 – Philosophy of Science and Art of Caring (credit:3 units; lecture:54 hours)

This course aims to bring the graduate nursing student to the arena where wisdom and principles are intertwined in the discipline and art of caring.

It provides the graduate nursing student the opportunity to gain insight as a scientist to explore and understand the underlying philosophy of science and art in health care in general and in nursing in particular. Its aim is to make the graduate nursing student aware that science and art's transcendental purpose is to serve the health care needs of mankind.

PhDNSc 101 – Paradigm Shift in Health Care Systems (credit:3 units; lecture 54 hours)

This course is to provide the graduate nursing student a worldview perspective regarding the commonality of issues and concerns regarding health care around the globe. In doing so, it is to encourage the graduate nursing student to have a paradigm shift in healthcare outlook, which deals not only with local but also global healthcare issues and concerns and their solutions.

MAJOR SUBJECTS (credit:24 units)

PhDNSc 102A – Theory Development in Nursing (credit:3 units; lecture:54 hours)

This course guides the graduate student to an in-depth study of one’s being a nurse, to describe and explain the what’s, why’s and how’s of professional nursing practice. The theory developed will be utilized as the framework of a study or dissertation.

PhDNSc 102B – Theory Adaptation in Practice (credit:3 units; lecture:54 hours)

This course requires the graduate student to develop a theory in professional nursing practice. The theory developed will be utilized as the framework of a study or for the graduate student’s dissertation.
PhDNSc 103 - Administration of Clinical Nursing Services (credit: 6 units; lecture: 54 hours)

This course consists of lectures, time and motion studies among others, for graduate nursing students to have a total grasp on how management and leadership are used in the administration of different units in the nursing service department of hospitals. The findings of study to be used in the planning of one’s own Decalogue as future manager.

PhDNSc 104 – Transcultural Nursing (credit:6 units; lecture:54 hours)

This course exposes the graduate nursing student in different parts of the world through electronic sources, software and personal contacts to gain insights on how best to react to illness, hospitalization and home care.

The aim is to gain more knowledge about others, to improve one’s openness to differences in people, adaptability for a harmonious and nurse-patient relationship.

Program A - Seminar with Clinical Practice (credit:12 units, choose one)

PhDNSc 105a – Medical-Surgical Nursing with Clinical Practice (credit:12 units; lecture: 54 hours; clinical practice: 108 hours)

This course involves didactic lectures, critique of nursing care plans and case studies based on actual patients cared for. Its focus of concern are on pathophysiology, new information on nursing care and management on specialized areas: oncology, renal, cardiovascular, neurological, musculoskeletal, gastrointestinal, rehabilitative and geriatrics nursing. Clinical duty and clinic exposures are experiences needed for decision making, management and leadership and proficiency development in caring.

PhDNSc 106a – Maternal-Child Nursing with Clinical Practice (credit:12 units; lecture: 54 hours; clinical practice: 108 hours)

This course is concerned with the complaints, problems and unusualities experienced by women during pre-natal-post-natal periods and newborns, new information on the management and care, critique on nursing care plans and case studies based on patients cared for in hospitals, clinics, centers and homes. This course focuses on the application of decision making, management and leadership and proficiency development in caring.

PhDNSc 107a – Family Health Nursing with Clinical Practice (credit:12 units; lecture: 54 hours; clinical practice: 108 hours)

This course focuses on the concept of the health-illness continuum, hemodynamics and the various patient care system utilized by the nurse with the nursing process as the main tool in the care of man throughout the stages of growth and development.

PhDNSc 108a – Mental Health and Psychiatric Nursing with Clinical Practice (credit:12 units; lecture:54 hours; clinical practice: 108 hours)

This course focuses on the psychopathology, new trends in nursing, medical and pharmacological and other approaches, critique on nursing care plans and case studies based
on actual patient cared for in hospitals or institutions, observation of classes involving children with varied psychosocial problems, rehabilitation and home care. This course also focuses on the application of decision making, management and leadership and proficiency development in caring.

PhDNSc 109a – Geriatrics Nursing with Clinical Practice (credit: 12 units; lecture: 54 hours; clinical practice: 108 hours)

This course revolves around the chronic care of the elderly at home, in hospitals or institutions. It is concerned with the diseases, problems and unusualities experience by the elderly; the nursing, medical and other approaches in answer to their problematic situations; critique of nursing care plans and case studies and evidence-based practices on the care of the elderly. Its focus is on decision making, management and leadership and proficiency development in the care of the elderly to help them adapt to graceful being, comfortable with themselves, others and with God.

Program B – Clinical Nursing (credit: 12 units, take all)

PhDNSc 105b – Medical-Surgical Nursing (credit: 3 units, lecture: 11 hours; clinical nursing: 21 hours)

This course involves didactic lectures, critique of nursing care plans and case studies based on actual patients cared for. Its focus of concern are on pathophysiology, new information on nursing care and management on specialized areas: oncology, renal, cardiovascular, neurological, musculoskeletal, gastrointestinal, rehabilitative and geriatrics nursing. Clinical duty and clinic exposures are experiences needed for decision making, management and leadership and proficiency development in caring.

PhDNSc 106b – Maternal-Child Nursing (credit: 2 units; lecture: 11 hours; clinical nursing: 22 hours)

This course is concerned with the complaints, problems and unusualities experienced by women during pre-natal-post-natal periods and newborns, new information on the management and care, critique on nursing care plans and case studies based on patients cared for in hospitals, clinics, centers and homes. This course focuses on the application of decision making, management and leadership and proficiency development in caring.

PhDNSc 107b – Family Health Nursing (credit: 2 units; lecture: 10 hours; clinical nursing: 22 hours)

This course deals with the concept of family life, the basic unit of society and the role of families in building a lasting institution that contributes to the stability of community and society. It integrates nursing clinical concepts for a deeper understanding of family health care.

PhDNSc 108b – Mental Health and Psychiatric Nursing (credit: 3 units; lecture: 11 hours; clinical nursing: 21 hours)

This course focuses on the psychopathology, new trends in nursing, medical and pharmacological and other approaches, critique on nursing care plans and case studies based on actual patient cared for in hospitals or institutions, observation of classes involving children with varied psychosocial problems, rehabilitation and home care. This course also focuses on
the application of decision making, management and leadership and proficiency development in caring

PhDNSc 109b – Geriatrics Nursing (credit:2 units; lecture:11 hours; clinical nursing:22 hours)

This course revolves around the chronic care of the elderly at home, in hospitals or institutions. It is concerned with the diseases, problems and unusualities experience by the elderly; the nursing, medical and other approaches in answer to their problematic situations; critique of nursing care plans and case studies and evidence-based practices on the care of the elderly. Its focus is on decision making, management and leadership and proficiency development in the care of the elderly to help them adapt to graceful being, comfortable with themselves, others and with God.

COGNATES (credit: 6 units)
PhDNSc 110 – Ethics in Collaborative Health Practice (credit:3 units; lecture:54 hours)
This course opens the door for graduate students to have their own practice to meet the needs of the common man, while recognizing the need to collaborate with other health professionals for further specific management. This course emphasizes the ethics of dealing with the common man – the compassion and respect – one made unto the image of the Supreme Being; the symbolic relationship between and among professionals bound by their respective Codes of Ethics.
PhDNSc 111 – Advanced Informatics (credit:3 units; lecture: 54 hours)
This course is designed to provide graduate students advanced knowledge in computer as well as hands-on training in the fundamental skills in computer operations and applications especially the use of the internet for nursing research
PhDNSc 112 – Foreign Language (credit: 3 units; lecture: 54 hours)
This course aims to help graduate nursing students to learn another language which can promote better understanding between nurses, patients and others from another country and culture.

DOCTORAL DISSERTATION (credit:12 units)
Original and in-depth research in nursing science