College of Nursing
Baccalaureate Degree Course Description

0301112- FUNDAMENTALS OF NURSING (THEORY)

<table>
<thead>
<tr>
<th>Number of Credit Hours:</th>
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<tbody>
<tr>
<td>Number of Contact Hours/Week:</td>
<td>3</td>
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<tr>
<td>Co-requisites:</td>
<td>0301114 + + 0201142 + 0201144 + 020116 + 0201122</td>
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Course Description:

This course is an initial core course in the nursing curriculum that is required for all nursing students studying for a bachelor degree in nursing. Students learn concepts and theories basic to the art and science of nursing. Concepts related to physiological, psychosocial, and spiritual health needs of the individual are integrated. Legal and ethical roles of the professional Nurse are emphasized. The course aims at providing the students with a solid foundation on which they can build their technical and interpersonal expertise. It is structured to facilitate acquisition of knowledge and professional values necessary to basic nursing care. It introduces the concept of caring as it relates to nursing practice. Basic nursing concepts are presented as essential to the art of holistic caring and supporting structure to practice. The nursing process provides the framework for caring and approved nursing diagnosis (NANDA) and for application of the body of knowledge learned throughout the course.

0301114 - FUNDAMENTALS OF NURSING (PRACTICUM)

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<th>Number of Credit Hours:</th>
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Course Description:

This first clinical nursing course provides beginning nursing students with the opportunities to develop clinical competencies necessary to meet the needs of individuals throughout the lifespan in a safe, legal, and ethical manner. It provides them with a non-threatening environment in which they apply nursing knowledge and master basic nursing skills accurately and safely through practice and return demonstration in a simulated nursing laboratory. This course acquaints the student with the role of the nurse as a caregiver, manager, leader, change agent, teacher and researcher of health care. This is accomplished through competencies reflective of holistic human needs within a practice philosophy which incorporates core concepts of caring, critical thinking, decision making and professional commitment.
0301217- PHYSICAL ASSESSMENT (THEORY)

Number of Credit Hours: 2
Number of Contact Hours/Week: 2
Pre-requisites: 0201116 + 0201142 + 0201144 + 030112 + 0301114
Co-requisite: 0301219 + 0301220 + 0301227 + 0201229

Course Description:

This course provides nursing students with the basic principles, and knowledge necessary to perform a systematic appraisal of the adult’s health status and use critical thinking skills to identify actual or potential alterations in health. The focus is on health assessment and health promotion activities with healthy individuals as well as on the physical, developmental, psychosocial, and cultural dimension of client's health. Emphasis will be placed on interviewing skills in taking a health history and differentiating between normal and abnormal physical findings. Diagnostic reasoning process will be applied related to adult health for recognition of common health problems when conducting a head-to-toe physical examination.

0301219- PHYSICAL ASSESSMENT (PRACTICUM)

Number of Credit Hours: 1
Number of Contact Hours/Week: 3
Pre-requisites: 0201116 + 0201142 + 0201144 + 0301112 + 0301114
Co-requisite: 0301217 + 0301220 + 0301227 + 0201229

Course Description:

This clinical laboratory experience helps students to develop health assessment skills, including client health-history taking and physical examination. The legal and ethical aspects of the examination and documentation will be included. Focus is on interviewing skills and systematic performance, analysis and documentation of health assessment process of the adult client. Clinical laboratory experience provides students with a non-threatening environment in which to help them to apply their knowledge of physical assessment to adult clients.
0301220- ADULT NURSING I (THEORY)

Number of Credit Hours: 3
Number of Contact Hours/Week: 3
Pre-requisites: 0301112+ 0301114

Course Description:

This course provides nursing students with the knowledge base related to the cognitive framework of the curriculum, which emphasizes holistic man, environment, and nursing as an interacting system. The course focuses on bio-psycho-social and spiritual behaviors as indicators of health necessary to meet the needs of the adult individuals with common health alterations in a safe, legal, and ethical manner. Beginning concepts of professionalism and care of clients with self-limiting alterations to health are integral parts of this course. The role of the nurse as a member of the healthcare team is emphasized. The nursing process is presented as a systematic approach to nursing care.

0301227- ADULT NURSING I (PRACTICUM)

Number of Credit Hours: 3 credit hours/ 6 clinical hours for two days per week
Number of Contact Hours/Week: 6 Hours/2 days/week
Pre-requisites: 0201116+0301112+0301114
Co-requisites: 0301217+0301219+0301222

Course Description:

This course is designed to introduce the beginning-nursing students to the field of nursing practice. Focus is on the application of nursing concepts and skills related to caring in the hospital setting. Clinical experience focuses on the basic care of the adult client with health alteration problems. The nursing process is utilized as a framework to identify and provide nursing care. Emphasis is placed on developing skills needed to assess, implement and monitor selected nursing interventions and technologies. Therapeutic communication, legal and ethical issues, professional commitment are also emphasized.
0301225- ADULT NURSING II (THEORY)

Number of Credit Hours: 3
Number of Contact Hours/Week: 3
Pre-requisites: 0301220 + 0301227

Course Description:

This course focuses on the theoretical and conceptual basis for nursing management of adult clients experiencing acute and chronic illness. The impact of social, cultural, psychological, physical and spiritual factors will be explored. It enables the students to develop assessment, critical thinking and decision making skills required for planning and implementing the appropriate nursing care to clients suffering a wide variety of commonly presenting acute and chronic illnesses.

0301229- ADULT NURSING II (PRACTICUM)

Number of Credit Hours: 3 credit hours/ 6 clinical hours for two days per week
Number of Contact Hours/Week: 6 Hours/2 days/week
Pre-requisites: 0301220 + 0301227

Course Description:

This course provides the nursing student with the clinical experiences regarding the care of patient with acute and chronic illnesses. It aims at providing essential clinical nursing skills to meet the physiological, psychosocial and safety needs of these patients. Students will be exposed to different learning opportunities using recent technology, developing decision making, critical thinking and clinical skills necessary for providing complex medical and surgical care. Core knowledge and skills from prerequisite courses will be used to support practice. A variety of health care settings will be utilized to maximize student skills and experience.

0301325- ADULT NURSING III (THEORY)
Course Description:

This course introduces the nursing student to critical care nursing and examines concepts foundational to this understanding, including oxygen supply and demand, comprehensive assessment, technology, and ethical decision making. The critical care nurse’s role in the context of patient’s and family members ‘experience of selected critical illnesses is also examined. It explores increasingly complex health problems (e.g. acute coronary syndrome, brain injury, cardiac failure, hemodynamic instability) to integrate and expand knowledge of assessment, monitoring, interventions, caring and comfort. Emphasis is placed on ethical and legal issues, disease prevention, palliative care, and patient/family members ‘experience with potentially life threatening and end of life illness.

0301475-HISTORICAL AND PROFESSIONAL ISSUES

Course Description:

This course explores the current challenging nursing issues and trends evolution of nursing science and practice throughout history, understanding nursing as a profession and its characteristics. Legal and ethical accountability are discussed, including credentialing among health care providers and the issues facing nurses today; in addition to various bioethical issues and decision-making and its impact on nursing and nursing practice. This course emphasizes the longitudinal nature of many contemporary issues and trends which have a direct impact on the development of nursing science, practice and education. Additionally it emphasizing on the transition from student nurse to professional nurse by exploring professional responsibilities and accountability to self, profession and society.
0301357-GROWTH AND DEVELOPMENT FROM NURSING PERSPECTIVE

Number of Credit Hours: 3
Number of Contact Hours/ Week: 3

Course Description:

This course is designed to provide nursing students with the opportunity to study human growth and selected theories of development throughout the life span, with special reference to applicability to nursing practice. The focus will be on understanding the basic premises of physical growth and development, motor, psychosocial, psychosexual, and cognitive development, and wellness promotion. It provides the students with a sound of theoretical base and processes, by which one comes to know, think and respond to others. It additionally fosters an appreciation of the need for individualized health care.

0301463-COMMUNICATION SKILLS

Number of Credit Hours: 2
Number of Contact Hours/ Week: 2

Course Description:

This course is designed to introduce the nursing students to the basic concepts of communication skills. Effective communication is widely regarded as the key determinant of patient satisfaction, compliance and recovery. Interpersonal skills are introduced to enable students to develop effective human caring relationships and broaden their understanding of nursing as a relationship-based profession enhanced by the therapeutic application of communication skills, with emphasis on the critical role of the nurse in the multidisciplinary treatment team approach for providing care. The components, skills and influencing factors of therapeutic communication in professional practice are learned within the framework of the nursing process. The students’ ability to read and interpret patient information within the health care system is emphasized.
0301335-MATERNAL AND GYNECOLOGICAL NURSING (THEORY)

Number of Credit Hours: 3
Number of Contact Hours/ Week: 3
Pre-requisites: 0301229+0301225

Course Description:

This course is designed for nursing students. It is a family-centered course with emphasis on nursing care of women. The focus includes the antepartal, intrapartal, postpartal, and women’s health problems in later stages of life, & the concept of providing counseling in family planning. A brief overview of the newborn & immediate newborn care will also be introduced. The benefit of primary health care needed for the woman & the newborn baby and also the focus on health problems, which affect the woman through the stages of conception till menopause will be emphasized. Students will be offered an opportunity to utilize critical thinking, problem solving & nursing process to achieve optimum benefit.

0301337-MATERNAL AND GYNECOLOGICAL NURSING (PRACTICUM)

Number of Credit Hours: 3
Number of Contact Hours/ Week: 12
Co-requisites: 0301335

Course Description:

The focus of this clinical course is on the nursing needs of individuals as they relate to the childbearing woman, the newborn and woman in later life stages. Experience in preventive, supportive, and therapeutic care is offered through clinical experience in the care of the childbearing woman and newborn and their family. Emphasis is placed on utilization of family-centered approach in both clinical and non-clinical set up. Also on identification of high risk groups, and assessment of deviation from normal and its implications for medical care. Counseling, health teaching and self-care are stressed. Student will be exposed to various clinical experiences utilizing nursing process as a framework & research results in different clinical settings.
0301346- PEDIATRIC NURSING (THEORY)
Number of Credit Hours: 3
Number of Contact Hours/ Week: 3
Pre-requisites: 0301229+0301225

Course Description:
This course focuses on the application of problem-solving approaches utilizing critical thinking while conducting the nursing process to promote, protect and maintain the healthy child at different developmental levels (newborn-adolescent) taking into consideration the role of the family. The concepts of growth, development, health, and role of the pediatric nurse are emphasized. Legal and ethical issues related to health care of children will be explored.

0301348-PEDIATRIC NURSING (PRACTICE)
Number of Credit Hours: 3
Number of Contact Hours/ Week: 12 Hours
Co-requisites: 0301346

Course Description:
This course aims at providing the student nurse with the various experiences & training opportunities that are directed to care for the healthy as well as the sick child at different levels of development. The student is encouraged to apply his theoretical background into the practice setting. The student experiences will involve the application of the critical thinking approach in problem solving, utilizing the nursing process and demonstrating comprehensive health assessment taking into consideration the physiological, cognitive, emotional, social and spiritual needs of the child and his family. The student will be exposed to a variety of clinical experiences at different settings such as the maternal child health centers and the pediatric wards in hospitals, where professional standards of pediatric nursing care including the ethical and legal principles of nursing will be explored.
0301356-PSYCHIATRIC NURSING (THEORY)

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**Course Description:**

This course introduces the nursing student to the theoretical concepts and knowledge base of the psychiatric mental health nursing. Emphasis is on promoting, restoring and protecting mental health of individuals and groups. The student will be able to assess, plan, implement, and evaluate the care of clients experiencing different types of psychiatric and mental illness. Current trends and issues related to psychiatric and mental health nursing will be discussed.

0301350-PSYCHIATRIC NURSING (PRACTICUM)

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**Course Description:**

Students involved in this course are expected to integrate knowledge base from the mental health nursing theory course into practice. Also to utilize the nursing process within the therapeutic nurse client relationship with the emphasis on the humanistic holistic approach and develop an open communication with health care providers’ team to facilitate the client healing process in a structured environment. The focus of the training is on the therapeutic use of self, this will be achieved by providing a supervised experience in an inpatient psychiatric setting. Learning is enhanced through direct interaction with the clients and actual participation in group activities that will help the student nurse to understand self and others.
0301360-HEALTH EDUCATION

Number of Credit Hours: 3
Number of Contact Hours/ Week: 3

Course Description:

This course is designed to prepare nursing students for their educative roles commensurate with the changing healthcare scene and the emergence of technological age that supports greater access to health information. It focuses on the teaching – learning process to place primary emphasis on the clients (individuals, families, groups, and community) as active participants and the nursing students as the enablers, resource persons, and mentors. It also helps students to apply the principles of learning theories and educational strategies in the healthcare educational plans and programs that are designed for a selected population in a selected area. The students will be able to identify the learning needs of clients, organize the teaching-learning process, and participate positively in preparing the patient health educational plan. Enhancement is on outcomes as the basis for evaluation of the teaching – learning experience and improvement in the client’s health care.

0301467-NUTRITION IN HEALTH AND ILLNESS

Number of Credit Hours: 3
Number of Contact Hours/ Week: 3

Course Description:

This is an introduction to the interrelationships among nutrition, food and the environment and their impact on the health status of individuals. Emphasis is placed on the multiple factors that influence food intake and the nutritional processes and affect the optimal physiological functioning. Throughout this course the role and function of nursing in health promotion and wellness during the life cycle will be discussed.
0301461-COMMUNITY HEALTH NURSING (THEORY)

Number of Credit Hours: 3
Number of Contact Hours/ Week: 3
Pre-requisites: 0301335+0301346

Course Description:

This course covers different community health nursing concepts; related to levels of prevention, primary health care, and health promotion. Emphasis is placed on community health nursing in wellness and illness in various community settings. Health promotion and disease prevention strategies are emphasized in primary health care settings. This course familiarizes students with best practices in community health nursing by building on knowledge, values, attitudes and skills acquired in the prerequisite courses. Legal and ethical roles of the professional nurse on the three levels of prevention for the well, sick and disabled individuals are emphasized. These aspects of care are provided through utilization of community health nursing concepts, problem solving and critical thinking approach, which acts as framework for nursing process. It aims at developing, modifying and promoting students' knowledge, and attitude and health related behaviors.

0301463-COMMUNITY HEALTH NURSING (PRACTICUM)

Number of Credit Hours: 3
Number of Contact Hours/ Week: 12
Co-requisites: 0301461

Course Description:

This course is designed to orient the fourth year nursing students to the national community nursing disciplines and gain a board perspective of Community Health Nursing at the individual, family, groups, and community levels. The course provides students with opportunities for comprehensive clinical training in different community health settings (school, health centers, industrial areas, homes, geriatric homes, and rehabilitation centers), the training is based on a context of primary health care, current models of health promotion, in addition to the clinical knowledge and skills acquired in the previous courses. It also helps students to develop strategies for health promotion, diseases prevention, and health protection in a variety of areas such as maternal child health, school health and public health settings. Throughout this course, students will apply the problem-solving approach through the utilization of the nursing process in diversity of community settings.
0301472 - NURSING ADMINISTRATION / THEORY

Number of Credit Hours: 3
Number of Contact Hours/ Week: 3

Course Description:

This course prepares the nursing students to the field and a synthesis of both nursing leadership and nursing management roles with focus on their interactions with the health care team members in work setting. It familiarizes the students with management theories, organizational behavior theories and leadership styles that are relevant to the practice of nursing management. It provides them with best practices in nursing administration by building on knowledge, values, attitude and skills acquired in the prerequisite courses. Legal and ethical roles of the professional nurse are emphasised. It explores the elements of the management process, problem solving and critical thinking approach, as well as change management strategies and their applications. It enhances students’ leadership skills in maintaining best practices and standards of care. Nursing units in hospitals are the framework used for the application of the theories and knowledge base included in this course.

0301474 - RESEARCH IN NURSING

Number of Credit Hours: 3
Number of Contact Hours/Week: 3

Course Description:

This course is designed to introduce the undergraduate nursing students to the basic concepts of research process and to the methods and analytical tools they require to critically evaluate research reports. The course provides students with an overview of qualitative and quantitative approaches to research. The role of theory and ethical issues involved in the conduct of research are addressed. Emphasis will be on the applicability and implementation of research process to the nursing profession and utilization of research findings in developing the area of nursing education, practice and building the body of nursing knowledge.
0301486-CLINICAL TRAINING\PRACTICUM

Number of Credit Hours: 5
Number of Contact Hours/Week: 8 Hours/2days/ week

Course Description:

This Clinical Training Course is based on all competencies acquired from previous courses that serve to enable the nursing student to practice as a novice primary care nurse practitioner. Students have the opportunities to apply competencies for direct clinical practice, ethical decision-making, leadership, change agent, collaboration, coach, advocacy and research in the context of advanced practice, primary health care and population health promotion. Key program themes such as caring, critical thinking, decision making, professional commitment and patient safety are emphasized.