Practical Nursing Program Course Descriptions
New Jersey Campuses

100 Level Courses

NUR101 Fundamentals of Nursing. This course introduces the student to the art and science of nursing care, including its history and current trends. Subsequent courses are built upon the concepts and skills learned in this course. The course concerns man as a holistic being with basic human needs, emphasizing the assessment of functional health patterns of the patient across the life span. Basic nursing concepts discussed in this course, include health promotion, the nursing process, ethical/legal aspects of nursing, nutrition, health across the life span, critical thinking, nursing skills, nursing care plans, risk factors, individual education, family involvement, cultural diversity, growth and development, interpersonal/communication skills, professional adjustments and other related areas. The importance of organization, time management, effective study skills, and test-taking, is also emphasized in this course. The course also addresses application of wellness and disease concepts, the death and dying process, safety/security procedures, and diagnostic procedures utilized in the health care setting.

NUR102 Fundamentals of Nursing Practicum. This practicum will develop the skills necessary for the student to deliver total care to the adult. The practicum emphasizes safety, legal, ethical, and pharmacological issues and incorporates care of the adult dealing in a variety of in-patient, outpatient and community settings. The practicum also includes a review of basic math skills (including systems of measurement and conversion between systems) and calculation of drug dosages.

NUR103 Adult Nursing I. This course introduces the student to the concepts of medical-surgical nursing in the sub-acute environment. The course involves the study of simple to moderately complex deviations from normal health in adult patients. The course places emphasis on application of adult developmental theory, cultural diversity, therapeutic communication and legal/ethical approaches to helping adults return to health after experiencing common alterations in health relating to nutrition-metabolism, sexuality, sensory perception and sensation health.

1 Coursework from 100-149 is related to New Jersey Campuses. Coursework from 150-199 is related to Florida Campuses.
problems. Basic classifications of disease states, their manifestations and nursing interventions are discussed and explored in the course. The concepts of body mechanics, pharmacology, interpersonal relationships, communication, nutrition and diet therapy, and the physical and biological sciences are also studied. This course is designed to help the student apply the acquired knowledge from previous courses to adult nursing and upgrade basic skills with those necessary to meet the needs of the moderately and chronically ill patient.

NUR104 Adult Nursing I Practicum. This practicum provides the student with the opportunity to build on acquired knowledge and skills from the fundamentals of nursing practicum and to practice and develop skills in other areas, including administration of medications, care plans, patient and family education, and the role of the practice nurse in providing care for medical-surgical patients. Basic medical-surgical nursing care is directed toward the adult in the sub-acute settings in this practicum.

NUR105 Mental Health Nursing. This course focuses on mental health and psychopathology nursing care. Specifically, the nurse’s role in promoting mental health for psychiatric and behavioral phenomena (e.g., anxiety, mood, personality, substance abuse, and psychotic disorders) is discussed. The course also explores addictive illnesses and their resulting behaviors and implications on nursing care -- among them: chemical dependence, food addictions, other addictive behaviors, and effective treatment modalities. This course includes a practicum.

NUR106 Maternal and Pediatric Nursing. This course explores health promotion and illness prevention of women from the prenatal to postnatal period and the growth and development of the newborn from conception to adolescence. Normal growth and development, as well as, deviations from normal, are explored in the course. The course focuses on nursing care concepts necessary to provide a safe, effective care environment for the mother, newborn and child, including addressing psychosocial coping, adaptation, and physiological integrity for women, neonates, and their significant others. The course explores the integration of concepts relevant to medication administration/pharmacology, diet and nutrition, cultural and religious diversity, health teaching and legal/ethical issues related to maternal and pediatric care. This course includes a practicum that will take place in various settings, which may include simulated laboratory exercises, acute care facilities, child health care facilities, community care and observation of children in nursery or day care settings.

NUR107 Adult Nursing II. This course is designed to provide the student with the knowledge and skills necessary to provide nursing care to adult patients in acute care setting. The course covers both nursing care before, during and after surgical procedures and treatment of acute and chronic medical conditions requiring hospitalization. Pharmacotherapeutics, as well as, nutrition, psychosocial, legal and ethical aspects of care are incorporated into the course. Leadership skills, such as delegating to the health care team members, effective communication with health care professionals, and time management are also explored in this course. This course also includes a practicum. The practicum provides the student with the opportunity to further build their skills in applying the nursing principles in meeting the needs of acute patients and practicing and understanding the role of the practical nurse in providing care for surgical and medical patients.
NUS101 Human Anatomy and Physiology. This course is a presentation of the essential anatomy and physiology of the human body. Students will gain knowledge of the structure and function of the human body, as well as the relationship between anatomy and physiology. The course begins at the cellular level and concludes with the interactions among all body systems as an integrated whole. The body systems covered includes the following: endocrine, blood, lymphatic, cardiovascular, respiratory, integumentary, immune, nervous, reproductive, urinary, digestive, skeletal and muscular systems. This course also examines the nutritional requirements of the human body as well as the effects of alcohol, illegal drugs and steroids on the body. Basic concepts of medical terminology are also explored in this course.

NUS102 Pharmacology. This course is designed to give the student an understanding of specific drug groups emphasizing physiological classifications and generic nomenclature. The course integrates the knowledge of physiology, chemistry, nursing fundamentals, calculations, interpretation of medication orders, as well as the knowledge and ability to administer medications safely. Discussion of specific physiological drug groups are organized according to their use in treating alterations in health and disease processes. The systematic problem solving approach is applied to the administration of medications emphasizing the following: identifying the altered health pattern for which the medication is administered, promoting and monitoring therapeutic effect, observing for and minimizing adverse effects, and evaluating the effectiveness of drug therapy.