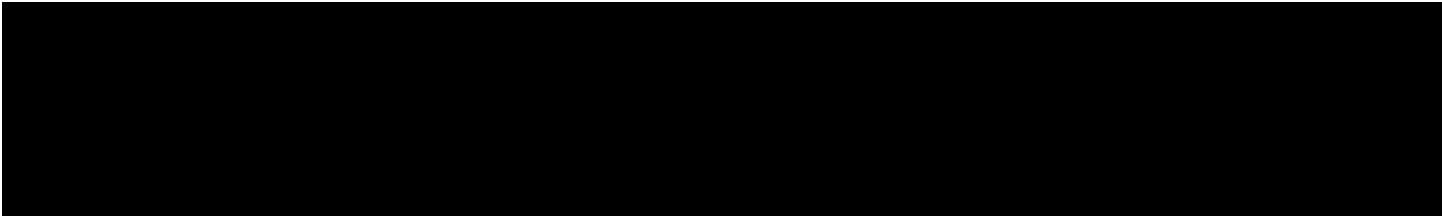


Course Offerings



Updated: January 2023

Course Numbering

Courses offered at Jersey College are identified by an alphabetical prefix (up to three letters) showing the area of education (e.g., humanity, mathematics, natural science and social science courses), followed by a three digit numerical

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 can occur in a variety of settings (e.g., simulation laboratories, acute care facilities, child health care facilities, community care and observation of children in nursery or day care settings). (204 clock hours)

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 the acute care setting and prepare students for licensure. The course covers both nursing care before, during and after surgical procedures and treatment of acute and chronic medical

NUR151 Fundamentals of Nursing PracticumThis 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. (152 clock hours)

NUR153 Adult Nursing I PracticumThis 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 practical 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. (176 clock hours)

NUR157 Maternal and Newborn NursingThis course explores individualized health promotion and maintenance during the neonatal and women's reproductive life stages of growth and development. The course content expands concepts necessary to provide a safe, effective care environment promoting individual development for both mother and child, psychosocial coping, adaptation and physiological integrity for women, neonates, and their significant others, in diverse settings. Didactic content and clinical experience will integrate relevant concepts of critical thinking in the nursing process, caring, communication, cultural awareness, documentation, self-care, and teaching/learning. Concepts relevant to medication administration/pharmacology, diet and nutrition, cultural and religious diversity, health teaching and legal/ethical issues are incorporated into the course. (79 clock hours)

NUR158 Maternal and Newborn Nursing PracticumThis practicum provides the student with the opportunity to build on acquired knowledge and skills, to practice and develop skill in selected procedures, to apply nursing principles in meeting the needs of the obstetrical patient and the newborn and to practice the role of the practical nurse as a member of the health care team and to participate in the health and wellness aspects of the patient and family. Knowledge and skill development may take place in hospitals, community agencies, and/or simulation labs. (48 clock hours)

NUR159 Pediatric NursingThis course focuses on the growth and development of the newborn through the adolescent. Normal growth and development, as well as, deviations from normal, are explored. To integrate holistic care for the individual and the family, concepts relevant to medication administration/pharmacology, diet and nutrition, cultural and religious diversity, health teaching and legal/ethical issues are incorporated into the course. (79 clock hours)

NUR160 Pediatric Nursing PracticumThis practicum develops the student's knowledge and skills in pediatrics. The practicum may take place in the simulation labs and various child health care facilities, including nursery or day care settings. The practicum provides the student with the opportunity to build on acquired knowledge and skills, to practice and develop skill in selected procedures, to apply nursing principles in meeting the needs of the pediatric patient and to practice the role of the practical nurse as a member of the health care team and to participate in the health and wellness aspects of the pediatric patient and their family. (48 clock hours)

NUR161 Adult Nursing IIThis course is designed to provide the student with the knowledge and skills necessary to provide nursing care to adult patients in an 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. (178 clock hours)

5 Repeating students will be enrolled in Section B of this course.

NUR162 Adult Nursing II Practicum This practicum builds on the skills developed in Adult Nursing I. Problem-solving skills and clinical judgment as components of the nursing process are emphasized in the practicum. In the practicum, students employ the nursing process for adult clients and families in an acute care setting and learn about the assistive role of the practical nurse in caring for patients with complex health patterns. 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 medical patients. (192 clock hours)

NUR163 Adult Nursing I This course introduces the student to the concepts of medical-surgical nursing. The course involves the study of simple to moderately complex deviations from normal health in adult and geriatric 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 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. (127 clock hours)

NUR164 Psychiatric Nursing This course focuses on mental health and psychopathological 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, including chemical dependence, food addictions, and other addictive behaviors. Effective treatment modalities are also reviewed in this course. (79 clock hours)

NUR165 Psychiatric Nursing Practicum Clinical activities in this practicum focus on critical thinking and clinical decision-making skills in the care of adult and geriatric patients and individuals with long-term care, mental health issues, and substance use disorders. (79 clock hours)

NUS150 Introduction to Health Care This course provides an overview of the health professions and the health care delivery system. The composition, functions, roles and responsibilities of the health care team are introduced and explored. Basic concepts of safety and security and infection control including the state approved 4-hour course in HIV/AIDS prevention and basic lifesaving (BLS) will also be presented. Other topics include guidelines for legal and ethical practice, and communication and employability skills. The importance of organization, time management, effective study skills, test-taking and computer skills are also emphasized in this course. (81 clock hours, including 4-hour course in HIV/AIDS prevention)

NUS151 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 include 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. (81 clock hours)

NUS152 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 sol..Ae -0.055 Taccl0l6 EMiologMC /P /PTic concepts ofj EMC EMii85ls are clg isease proca1ni D troca1ni D trocSy1