

Course Offerings and Sample Educational Plans



JERSEY COLLEGE

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Note: This document provides a synopsis of information regarding the nursing program at Jersey College. We take reasonable steps to ensure that the information contained in this document is accurate and up-to-date. However the information presented is subject to change without notice and its accuracy is not guaranteed. As such, individuals are directed to review the website of Jersey College at www.jerseycollege.edu and the Academic Catalog of the College available at www.jerseycollege.edu/student-resources/college-catalog/ for current information.

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 suffix (and for certain courses broken into multiple terms, an alphabetic course section) for the individual course.

The following provides an index for the alphabetical prefix for courses:

BIO = Biological Science

COM = Computers

ECO = Economics

ENG = English

HSC = Health Science

HUN = Human Nutrition

MAT = Mathematics

NUR = Nursing

NUS = Nursing Support and Health Science

PHH = Philosophy

PSY = Psychology

SOC = Sociology

The course suffix numbers range from 100 to 299. The numbers differentiate courses that are appropriate for particular populations of students. Non-degree coursework is associated with course numbers between 100 - 199 and undergraduate degree coursework encompasses 200 - 499. General education courses include all courses other than courses with the suffix NUR or NUS.

Clock Hours

A clock hour as defined by the federal government means a 60-minute period consisting of 50 to 60 minutes of instruction, recitation, laboratory or other academic related work. A clock hour as defined by the Commission for Independent Education means a period of 60 minutes with a minimum of 50 minutes of instruction in the presence of an instructor. Jersey College has allotted the following—for multiple-hour didactic classes each full 60-minute clock hour will be comprised of a 50-minute class hour in the presence of an instructor and a 10-minute break. Didactic classes scheduled with partial clock hours do not include a break. Clinical and laboratory classes run consecutively, breaks are scheduled after a minimum of two and half hours of class.

Credit Hours

Quarter Credit Hour

One quarter credit hour consists of (at a minimum):

- 10 clock hours of classroom instruction and 20 clock hours of outside assignments
- 20 clock hours of lab and ten clock hours of outside assignments
- 30 clock hours of practicum experiences (clinical or nursing labs)¹

Semester Credit Hour

One semester credit hour consists of (at a minimum):

- 15 clock hours of classroom instruction and 30 clock hours of outside assignments
- 30 clock hours of lab and 15 clock hours of outside assignments
- 45 clock hours of practicum experiences (clinical or nursing labs)²

1 Clinical and lab experiences associated with NUR and NUS courses.

2 Id.

Course Descriptions

The following courses are offered by Jersey College. All courses may not be offered at all campuses and some courses may be offered through a consortium or other similar agreement. Certain courses may have multiple sections. Sections may have at different schedules, instructors, evaluation methods, course activities, etc. Courses may be taken in any order, subject to pre and co-requisite restrictions and Level restrictions as set forth in the Academic Catalog of the College and course syllabi.

100 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 strategies 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. (140.5 clock hours)

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. (156.5 clock hours)

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 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. (146 clock hours)

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 practical nurse in providing care for medical-surgical patients. Basic medical-surgical nursing care is directed toward the adult in the sub-acute setting in this practicum. (148.5 clock hours)

NUR105 Mental Health 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. This course includes a practicum. (204 clock hours)

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 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. In addition, the course also includes a review of the essential nursing concepts and content required for beginning practice as a practical nurse. Students must demonstrate mastery of nursing knowledge across disciplines.³

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. (275 clock hours)

NUR108 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 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. In addition, the course also includes a review of the essential nursing concepts and content required for beginning practice as a practical nurse. Students must demonstrate mastery of nursing knowledge across disciplines.⁴

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. (317 clock hours)

NUR150 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 emphasizes individuals as holistic beings with basic human needs, emphasizing the determination of functional health patterns of the patient across the life span. Basic nursing concepts discussed in this course, include health promotion, the nursing process, legal/ ethical aspects of nursing, health across the life span, critical thinking, nursing care plans, individual education, family involvement, cultural diversity, growth and development, interpersonal/ communication skills, professional adjustments and other related areas. The major periods of life-span development (infancy, early childhood, middle childhood, adolescence, early adulthood, middle adulthood, and late adulthood) are introduced into 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. (61 clock hours)

³ Repeating students will be enrolled in Section B of this course.

⁴ Id.

NUR151 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. (152 clock hours)

NUR153 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 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 Nursing. This 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 Practicum. This 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 Nursing. This 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 Practicum. This 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 II. This 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.⁵ (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 and rehabilitative needs. Clinical practice may take place in hospitals, long-term care facilities, community agencies, and/or simulation labs. (48 clock hours)

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 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. (91 clock hours)

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. (93.5 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 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. (72 clock hours)

200 COURSES

BI0201 Microbiology: Impact of Microorganisms on the Environment. This course focuses on the study of microorganisms and explores how microorganisms impact daily lives, including their influences on agriculture, ecology, industrial processes, immunology, and other fields. Fundamental topics that are reviewed in this course include the development, evolution and classification of microorganisms and how microorganisms maintain and affect living organisms in the global environment. Specifically, the course will explore microorganisms contributions and influences on climate changes, the global food chain and populations. (45 clock hours)

BI0202 Microbiology: Impact of Microorganisms on the Environment with Lab. This course focuses on the study of microorganisms and explores how microorganisms impact daily lives, including their influences on agriculture, ecology, industrial processes, immunology, and other fields. Fundamental topics that are reviewed in this course include the development, evolution and classification of microorganisms and how microorganisms maintain and affect living organisms in the global environment. Specifically, the course will explore microorganisms contributions and influences on climate changes, the global food chain and populations. (45 clock hours)

Through laboratory exercises and experiments this course further expands students understanding of the basic principles of bacteriology and the relationship of microorganisms to disease and its prevention, control, and treatment. (30 clock hours)

BIO203 Basic Anatomy and Physiology. This course provides a basic introduction into the human body and functions. Topics covered in the course include, medical terminology, cells and tissues, digestion and nutrition, body fluids, electrolytes and fluid balance, skin and glands, the skeletal and muscular systems, cardiovascular system, the lymphatic system, the respiratory system, the urinary system, the central and peripheral nervous systems, autonomic nervous system, the endocrine system and the reproductive systems. Each topic includes an emphasis on homeostasis and an introduction to the effect of disease and pathogens on the human body. (60 clock hours)

BIO204 Human Body in Health and Disease I. This course focuses on the interrelationships of anatomy, physiology, and pathology with chemical and microbiological consideration for students in the health care field. The course utilizes a body systems approach to focus on diseases and implications on health. Students learn to recognize the causes, signs and symptoms of diseases of the major body systems as well as the diagnostic procedures, usual treatment, prognosis, and prevention of common diseases. The course covers, among other things, the study of the structure, function and disease related to cells, tissues, glands, the integumentary system, the musculoskeletal system and cardiovascular system. (45 clock hours)

BIO205 Human Body in Health and Disease II. This course is a continuation of Human Body in Health and Disease I. It covers the study of the structure and function and relationship of disease on the nervous, respiratory, digestive system and endocrine systems, as well as development, metabolism, electrolytes and acid base balance. In addition, the course explores the human body and disease with respect to growth and development, male and female reproductive systems and heredity disease. (45 clock hours) (Pre- or co-requisite: BIO204)

BIO206 Human Body in Health and Disease. The course focuses on the interrelationships of anatomy, physiology, and pathology with chemical and microbiological consideration for students in the health care field. The course utilizes a body systems approach to focus on diseases and implications on health. Students learn to recognize the causes, signs and symptoms of diseases of the major body systems as well as the diagnostic procedures, usual treatment, prognosis, and prevention of common diseases. The course covers, among other things, the study of the structure, function and disease related to cells, tissues, glands, the integumentary system, the musculoskeletal system and cardiovascular system, nervous system, respiratory system, digestive system and endocrine systems. In addition, the course explores the human body and disease with respect to growth and development, male and female reproductive systems and heredity disease and electrolytes and acid base balance. (90 clock hours)

BIO207 Human Body in Health and Disease Lab. Through laboratory exercises and experiments this course builds and expands on the coursework in Human Body in Health and Disease. This physiology lab activities allow for interactive exploration of the human body and systems utilizing a virtual lab. (60 clock hours) (Pre- or co-requisite: BIO203, BIO205 or BIO206)

ENG201 Composition I. This course develops students' grammar, punctuation, critical thinking, organizational and research skills associated with writing. Students will complete a variety of written assignments, including a reflection paper, a business paper, and an APA research paper. To promote the writing process, students will participate in writers' workshops, wherein they will brainstorm, gather and synthesize facts, discuss audience considerations, draft, revise, edit, proofread, and critique their own and others' work in written and oral formats. In this course students will also sharpen their ability to conduct research, and compose and communicate in written, oral, and visual modalities. (45 clock hours)

HSC203 Pathophysiology. This course provides an overview of the structural and physiologic changes in disease. The course uses an evidence-based approach to support nursing care for patients with health deviations. This course expands the knowledge acquired from previous coursework in basic human anatomy and physiology. In addition, this course explores the environmental, genetic, cellular, and organ changes and the effects on patients viewed systematically from Roy's Adaptation Model. The course also includes case studies to enhance learning regarding pathological processes as relative to nursing implications throughout the lifespan. (45 clock hours) (Pre- or co-requisite: BIO203, BIO205, or BIO206)⁶

HSC204 Principles of Pharmacology. This course introduces the concepts of pharmacology. The focus is on the basic principles of biophysics, biochemistry and physiology related to drug action and interaction, distribution, metabolism and toxicity. The course will cover pharmacological agents used in the treatment of illness and the promotion, maintenance and restoration of wellness. Special consideration in the course will be given to drug administration, monitoring of physiological, psychological, and sociological effects of agents, and interactions and adverse effects of each drug classification. (45 clock hours)

HUN201 Nutrition. This course is designed to provide students with information relative to the nutritional needs throughout the lifespan and diet therapy for various disease states. The course reviews how the energy producing nutrients (vitamins, minerals and water) are metabolized and utilized by the body and focuses on the expanded role of nutrition in health promotion, disease prevention and as part of the therapeutic regime in the treatment of disease processes. Major concepts in this course include guidelines for nutrition, the food pyramid, nutrition throughout the lifespan, and diet therapy. Appropriate assessments relative to nutrition will be determined utilizing Roy's Adaptation Model. Students in this course will also be presented with case studies and teaching plans focusing on the scientifically based nutritional needs of various client scenarios including pregnancy, obesity, diabetes, gout, celiac disease, cardiovascular and kidney disease. (45 clock hours)

MAT201 Math for Problem Solving and Research. This course focuses on arithmetical accuracy and problem solving. Mathematical concepts including ratios, proportions, and basic algebraic equations will be presented. Basic dosage calculations and IV rates will also be explored. In addition, an overview of statistics will be provided in this course to assist with the review of research relative to evidence-based practice. (45 clock hours)

MAT202 College Algebra. This course provides an overview of the fundamental concepts of algebra. The course explores the concepts of real numbers, polynomials, algebraic functions, linear equations and inequalities in one and two variables, integer exponents, factoring, quadratic equations and simple rational expressions. (45 clock hours)

NUR201 Medical-Surgical Nursing I: Perspectives and Assessment of Care. The emphasis of this course is disease processes and nursing care by the RN in the sub-acute, long-term care and community settings. The course includes a discussion of the transition from healthcare facility to the home environment for the medical-surgical patient and the discharge planning and community resources available for these patients. Principles of nutrition, patient care, application of the nursing process, and problem-solving are integrated through theory and practicum. The course also reviews the following topics as they relate to the medical-surgical patient and the RN role at sub-acute and long-term care facilities and in community settings: drug administration/pharmacology, nursing care plans with evidence-based interventions, patient and family counseling and teaching, cultural and religious diversity, leadership and delegation, and legal/ethical issues. Students in the course will use Roy's Adaptation Model (RAM) to systematically and holistically assess patient status. (90 clock hours)

Practicum experiences in this course may be provided in sub-acute, long-term care and/or community-based settings. To reinforce active and independent learning and nursing skills this course may incorporate interactive computer-based programs and simulation exercises throughout the practicum experience. (90 clock hours)

⁶ Students granted advanced placement in the Professional Nursing program are not required to take BIO203, BIO205, or BIO206

NUR202 Geriatric Nursing: Management Concepts for Elder Care. This course focuses on the major theories and practice component for the care of geriatric patients utilizing the Roy Adaptation Model (RAM) as a basis for holistic assessment of the elderly to identify nursing interventions to promote adaptation. The emphasis is on the learning of key concepts and theories of aging and the development of interventions for health promotion of the geriatric patient population. Management functions of the registered nurse are addressed in this course. This comprehensive course also focuses on major issues such as pain management, end of life issues, legal and ethical issues in geriatric nursing, issues with pharmacology and medications, public policy, standards of care, health counseling and teaching, and family dynamics. (30 clock hours)

The practicum portions of this course can include hands-on instruction at long-term care and rehabilitative facilities, as well as simulation exercises. (90 clock hours) (Pre- or co-requisite: NUR201)

NUR203 Psychiatric Nursing: Assessment and Management of Mental Health. This course provides the student with the knowledge base to apply selected theories and concepts to the management of mental disorders. Continuing themes of growth and development across the life span, therapeutic communications, socio-cultural dimensions, pharmacology, teaching, client advocacy, and ethical standards are explored throughout the course. The course focuses on nursing implications, evidence-based research and Roy's Adaptation Model (RAM) to holistically evaluate, counsel and treat psychiatric clients. Core nursing concepts incorporated into the course include: communication skills, participation in different treatment interventions (i.e. group therapy, and art therapy), collaborative participation with mental health professionals, and development of specific treatment plans. To enhance student learning, the course incorporates process recordings and case studies. The course also addresses other related mental health nursing topics, including, substance abuse, domestic violence, and community resources for psychiatric care. (45 clock hours)

The practicum portions of this course may include experiences at psychiatric medical facilities, acute care settings, long-term care facilities, community health care experiences and/or simulation activities. (45 clock hours) (Pre- or co-requisite: NUR201)

NUR204 Maternal-Newborn Nursing: A Family and Community-Based Approach. This course covers the provision of maternal-newborn care with a focus on high-risk patients. Utilizing Roy's Adaptation Model students will learn about the emotional psychological changes women and their families experience during pregnancy, birth and postpartum. They will study the impact of the childbearing cycle on functional health patterns and related evidenced-based nursing care. Postpartum depression assessment will be discussed. Refinement of critical thinking skills, clinical decision-making, communication, counseling/teaching/learning and a focus on growth and development are emphasized. Concepts relevant to medication administration/pharmacology, diet and nutrition, cultural and religious diversity, documentation, self-care, family and community health, and legal/ethical issues are also incorporated into the course. (45 clock hours)

The practicum portions of this course may include acute care, community health and/or simulation experiences. (45 clock hours) (Pre- or co-requisite: NUR201)

NUR205 Pediatric Nursing: Caring for Children and Their Families. This course covers concepts in pediatric nursing. Specifically, the course addresses the RN nursing management of children with dysfunctional health patterns and reviews the environmental factors such as physical, psychological, social, spiritual and cultural elements that impact the hospitalized pediatric patient. Roy's Adaptation Model (RAM), nursing process and best-evidence are the frameworks for care in the course and will be utilized to determine the unique needs of each pediatric client and their family. As part of the course, students will complete detailed assessments of growth and development of pediatric clients, including examining genetic and environmental influences on their health. The didactic content and practicum experiences in this course will also integrate relevant concepts of caring, pain management, communication, cultural awareness, documentation, self-care, and counseling/teaching/learning for pediatric clients. Moreover, concepts relevant to medication administration/pharmacology, diet and nutrition, and legal/ethical issues related to pediatric clients and their families and communities are discussed. (45 clock hours)

Practicum experiences in this course may occur at early childhood care facilities, acute and ambulatory care settings and/or through simulation activities in Jersey College's learning laboratory. (45 clock hours) (Pre- or co-requisite: NUR201)

NUR210 Medical-Surgical Nursing II: Perspectives and Assessment of Care. This course examines intensive and critical disease processes affecting clients across the life span. The concepts of the nursing process, pathophysiology, health assessment, nursing interventions, pharmacology, pain management and nutrition will continue to be incorporated. In addition, the course will discuss organ and tissue donation and recovery and the clinical aspects of these processes. Students are expected within the framework of the nursing process and decision making to use best-evidence and Roy's Adaptation Model, and apply, analyze, synthesize and evaluate current and previously learned information to provide care for patients with complex health care needs. This course also focuses on leadership concepts, including leadership styles, delegation, and conflict management. (90 clock hours)

Practicum experiences in this course may occur at acute settings, ambulatory care facilities, rehabilitative centers and/or through simulation activities in Jersey College's learning laboratory. In addition, the practicum experience may occur in long-term care setting to allow students to demonstrate their leadership/management abilities and other skills learned throughout their program. (90 clock hours)

NUR211 Nursing Leadership and NCLEX Seminar. This course focuses on preparing for licensure and transitioning into RN practice. Transition discussion topics include surviving the first year as a new RN, maintaining competence, moral dilemmas, medication error prevention, career employment and advancement. The course also includes a review of nursing licensure requirements and the NCLEX-RN examination. Emphasis in this course is on written and computerized testing, nursing management and leadership, and critical thinking and reasoning.⁷ (160 clock hours) (Pre- or co-requisite: NUR210)

NUR221 Nursing II: Introduction to Medical-Surgical Nursing. This course focuses on health management, maintenance and prevention of illness, and deviations from the normal state of health for the adult client. The course explores, among other things, the nursing care and nursing interventions for illnesses and diseases affecting the integumentary, respiratory, cardiac, vascular, hematology, gastrointestinal, and genitourinary systems. Concepts of client care, treatments, pharmacology, diet therapy and interdisciplinary healthcare roles and responsibilities are discussed throughout the course. Content is presented from a patient-centered approach utilizing Roy's Adaptation Model (RAM) and Evidenced Based Practice to systematically and holistically assess patient status. (75 clock hours)

Practicum experiences in this course may be provided in acute, sub-acute, long-term care and/or community-based settings. The provision of the client care in the practicums include implementation of the nursing process, performance of focused assessments, demonstration of critical thinking, and assistance with patient counseling and education. To reinforce active and independent learning and nursing skills this course may incorporate interactive computer-based programs and lab-based mock practice patient scenarios throughout the practicum experience. (112.5 clock hours) (Pre- or co-requisite: BIO205 or BIO206)

⁷ Repeating students of NUR211 will be enrolled in Section B of this course.

NUR223 Nursing IV: Care of Women and Children. This course introduces students to principles and concepts relevant to pre- and post-natal maternal nursing care, as well as, the care of children from infancy to adolescence. The course explores care of individuals and families from pregnancy to birth and from infancy to young adulthood. Emphasis is given to normal growth and development and nursing interventions that promote women and child health. Utilizing Roy's Adaptation Model (RAM) and Evidenced Based Practice students investigate the biological, cultural, spiritual and psychosocial needs of the mother, child and family. (112.5 clock hours)

Laboratory sessions and observational and/or hands-on practicums may be conducted as part of this course. These experiences may occur at the College or at select healthcare and day care agencies. The practicums will reinforce care across the lifespan and nursing concepts related to communication, healthcare roles, patient counseling, and cultural, emotional, and physiological based nursing care essential for the care of women and children. (112.5 clock hours) (Pre- or co-requisite: NUR221)

NUR224 Nursing V: Advanced Concepts of Medical-Surgical Nursing. This course focuses on disorders, diseases, and the care of adult clients with musculoskeletal, neurological, sensory, immune, and oncological problems. The course incorporates concepts of evidenced-based client care, legal, professional and ethical standards, teamwork and collaboration, and safety and quality improvement of the professional nurse while providing care to clients with high acuity medical/surgical conditions. Roy's Adaptation Model (RAM) is utilized to implement the nursing process of patient assessment, needs identification, intervention, implementation and evaluation, and pharmacology. (75 clock hours)

The primary practicum emphasis in this course is with the adult patient in the acute health care setting. Application of knowledge and skills may occur in the nursing skills laboratory or in acute, sub-acute and/or chronic health care facilities and community-based experiences. Students are expected to demonstrate principles of prioritization and leadership throughout the practicum experiences. (112.5 clock hours)

NUR226 Nursing Seminar. This synthesis course requires students to demonstrate integration of learning and mastery of knowledge from multiple disciplines. The course incorporates a cumulative review of essential liberal arts, sciences and nursing content necessary for licensure and entry level practice.⁸ (90 clock hours) (Pre- or co-requisite: NUR224 and NUR228)

NUR227 Nursing III: Psychiatric Nursing. This course focuses on the basic principles and practices related to psychiatric nursing care. Students explore care for psycho-biological disorders throughout this course, including nursing interventions related to depression, schizophrenia, and somatic, dissociative personality, and bipolar disorders. The course also examines mental health nursing care related to distinct client populations, such as eating disorders, sexual violence, anger and substance abuse considerations for adolescents and adults, and Alzheimer, dementia and Parkinson's disease for geriatric adults. As part of the course, students utilize Roy's Adaptation Model (RAM) and Evidenced Based Practice to address the physiological and psychological needs of the client and understand the needs of the individual and family in their efforts to adapt to stressors. (52.5 clock hours)

As part of the practicums in this course, students apply the nursing process and implement nursing interventions that promote, maintain and restore mental health across the lifespan. The practicums also reinforce nursing principles related to therapeutic communication, patient counseling, psychopathology and interdisciplinary relationships. The practicums may occur at psychiatric medical facilities, in acute care or long-term care settings and/or skills lab. (112.5 clock hours) (Pre- or co-requisite: NUR221)

⁸ Repeating students will be enrolled in Section B of this course.

NUR228 Nursing VI: Leadership and Delegation. This course examines nursing leadership and management roles. The course incorporates conceptual framework and critical thinking decision-making models to assist the professional nurse with interdisciplinary interactions. The course explores concepts related to management strategies and application of best practices to promote standards of care. Other topics reviewed in the course include maintaining competency, handling of moral dilemmas, advancing one's career, writing a resume, and becoming licensed. (22.5 clock hours)

NUS201 LPN to RN Transition. This course is designed to assist the student to transition from LPN to RN education. Roy's Adaptation Model (RAM) is presented as the framework for holistic nursing care. Students will determine the differences between the LPN and the RN roles in healthcare to assist with successful transition to the new role. The differences explored will include leadership and delegation roles and skills of the LPN and RN. The course also explores the socialization to the role of the professional nurse, legal and ethical issues, professional behavior, communication, interpersonal relationships, advocacy, lifelong learning in nursing and evidence-based practice and critical thinking frameworks/tools. Study and test taking strategies are included in the course. Upon earning a grade of "C" or higher in this course 20 quarter credits will be awarded for prior learning associated with obtaining a student's Practical Nursing license. (30 clock hours)

NUS210 Healthcare Foundations. This course begins the student journey into the discipline of healthcare. Students are introduced to the history and profession of healthcare, including the legal and ethical bases for practice, the role of healthcare providers, diversity and cultural issues and the healthcare provider role as a communicator, teacher and manager of care. The course also explores and focuses on the healthcare process, communication and documentation. (70 clock hours)

Knowledge and skills acquired in this course are reinforced through laboratory and/or clinical instruction and practice focused on adult care in community and long-term care based settings. (75 clock hours)

Successful completion of this course provides students with the necessary curriculum and required competencies to take the licensure exam to become an articulated or certified nursing assistant (CNA) in many states.⁹ (Pre- or co-requisite: BIO203, BIO205 or BIO206)

NUS212 Health Assessment and Skills. This course reinforces and fortifies critical thinking, clinical reasoning, and clinical judgment skills by refining the assessment, documentation, and diagnostic reasoning skills of students. The course utilizes focused assessments to explore normal and abnormal medical conditions of clients and develop appropriate interventions. (60 clock hours)

Through the practicum in this course, students will apply health assessment concepts, skills and techniques to deliver patient care to the adult clients in the lab. (45 clock hours) (Pre- or co-requisite: NUS210)

NUS213 Health Assessment and Skills. This course reinforces and fortifies critical thinking, clinical reasoning, and clinical judgment skills by refining the assessment, documentation, and diagnostic reasoning skills of students. The course utilizes focused assessments to explore normal and abnormal medical conditions of clients and develop appropriate interventions. (30 clock hours)

Through the practicum in this course, students will apply health assessment concepts, skills and techniques to deliver patient care to the adult clients in the lab. (45 clock hours) (Pre- or co-requisite: NUS201)

⁹ Students are advised to contact the Campus Director to obtain additional information regarding state eligibility and the process for becoming a nursing assistant. Students not holding a current CNA license are encouraged to successfully complete the CNA licensing requirements.

NUS215 Healthcare Foundations. This course begins the student journey into the discipline of healthcare. Students are introduced to the history and profession of healthcare, including the legal and ethical bases for practice, the role of healthcare providers, diversity and cultural issues and the healthcare provider role as a communicator, teacher/counselor and manager of care. The course also explores and focuses on the healthcare process, communication and documentation. (67.5 clock hours)

Knowledge and skills acquired in this course are reinforced through laboratory and/or clinical instruction and practice focused on adult care in community and long-term care based settings. (90 clock hours)

Successful completion of this course provides students with the necessary curriculum and required competencies to take the licensure exam to become an articulated or certified nursing assistant (CNA) in many states.¹⁰ (Pre- or co-requisite: BIO203, BIO204 or BIO206)

NUS216 Transitions and Health Assessment. This course is designed to assist the student to transition from LPN to RN education. Students will determine the differences between the LPN and the RN roles in healthcare to assist with successful transition to the new role. The course also explores reinforces and fortifies critical thinking, clinical reasoning, and clinical judgment skills by refining the assessment, documentation, and diagnostic reasoning skills of students. The course utilizes focused assessments to explore normal and abnormal medical conditions of clients and develop appropriate interventions. (67.5 clock hours)

Through the practicum in this course, students will apply health assessment concepts, skills and techniques to deliver patient care to the adult clients in the lab. (90 clock hours)

PSY201 Life Span Development. This course studies cognitive, physical, social and emotional development of individuals and families throughout the lifespan. The course explores the seven major periods of life-span development (infancy, early childhood, middle childhood, adolescence, early adulthood, middle adulthood, and late adulthood) and the cultural, social and religious influences in each phase of development. The course also provides an overview of the significant biosocial, cognitive, and psychological events for each major period of development, as well as, how they impact human development. Students will be introduced to a variety of developmental theories, including Freud, Erickson, Piaget, Maslow, Kolhberg, Havighurst, and others. (45 clock hours)

SOC201 Sociology. This course introduces the study of culture in today's society. Specifically, the course reviews basic sociological concepts, social processes and structural and functional aspects of social groups, including religious, cultural and societal values and beliefs. The course also explores the social and cultural meanings of death, funeral customs, mortality and morbidity statistics, contemporary issues and modern treatment of dying persons (including hospice), and processes of grief and bereavement. (45 clock hours)

¹⁰ Id.

Sample Education Plans

The following pages present sample education plans for the instructional programs offered by Jersey College. These sample plans include suggested sequence for undertaking courses, coursework per term and times to complete. Additional information regarding the programs, times to complete, class offerings, description of courses and other topics may be found in our Academic Catalog. Administrators and staff of Jersey College are available to meet with students and assist them in developing their academic plan. Students are reminded that they are ultimately responsible for meeting all program and graduation requirements, establishing appropriate individualized plans for advancing and completing their program of study, and balancing school and outside commitments (e.g., work, family obligations and other commitments).

Sample Education Plan
Professional Nursing Program - Semester Credits
Generic Option
Day Schedule

Campuses: Brooksville, Cleveland, Jenkintown, Knoxville, Melbourne, Largo, Naples, Port Charlotte, Scranton

Course Number	Course Title	Theory	Clinical/ Lab	Total
Semester 1				
BIO204	Human Body in Health and Disease I	3.0		3.0
HUN201	Nutrition	3.0		3.0
NUS215	Healthcare Foundations	4.5	2.0	6.5
				12.5
Semester 2				
HSC204	Principles of Pharmacology	3.0		3.0
BIO205	Human Body in Health and Disease II	3.0		3.0
NUR221	Nursing II: Introduction to Medical-Surgical Nursing	5.0	2.5	7.5
				13.5
Semester 3				
ENG201	Composition I	3.0		3.0
BIO207	Human Body in Health and Disease Lab		2.0	2.0
NUR227	Nursing III: Psychiatric Nursing	3.5	2.5	6.0
SOC201	Sociology	3.0		3.0
				14.0
Semester 4				
NUR223	Nursing IV: Care of Women and Children	7.5	2.5	10.0
PSY201	Life Span Development	3.0		3.0
				13.0
Semester 5				
BIO202	Microbiology: Impact of Microorganisms on the Environment with Lab	3.0	1.0	4.0
MAT201	Math for Problem Solving & Research*	3.0		3.0
or				
MAT202	College Algebra*			
NUR224	Nursing V: Advanced Concepts of Medical-Surgical Nursing	5.0	2.5	7.5
				14.5
Semester 6				
NUR226	Nursing Seminar	6.0		6.0
NUR228	Nursing VI: Leadership and Delegation	1.5		1.5
				7.5
Total Credits		60.0	15.0	75.0

* Math requirement based on state of enrollment.

Transfer credits considered for courses completed. See Academic Catalog for additional details.

Sample Education Plan
Professional Nursing Program - Semester Credits
Advanced Placement (LPN to RN Bridge) Option
Day Schedule

Campuses: Brooksville, Cleveland, Jenkintown, Knxoville, Melbourne, Largo, Naples, Port Charlotte, Scranton

Course Number	Course Title	Theory	Clinical/ Lab	Total
Semester 1				
HUN201	Nutrition	3.0		3.0
NUS216	Transitions and Health Assessment	4.5	2.0	6.5
				<u>9.5</u>
Semester 2				
HSC204	Principles of Pharmacology	3.0		3.0
NUR221	Nursing II: Introduction to Medical-Surgical Nursing	5.0	2.5	7.5
				<u>10.5</u>
Semester 3				
ENG201	Composition I	3.0		3.0
NUR227	Nursing III: Psychiatric Nursing	3.5	2.5	6.0
SOC201	Sociology	3.0		3.0
				<u>12.0</u>
Semester 4				
NUR223	Nursing IV: Care of Women and Children	7.5	2.5	10.0
PSY201	Life Span Development	3.0		3.0
				<u>13.0</u>
Semester 5				
BIO202	Microbiology: Impact of Microorganisms on the Environment with Lab	3.0	1.0	4.0
MAT201	Math for Problem Solving & Research*	3.0		3.0
or				
MAT202	College Algebra*			
NUR224	Nursing V: Advanced Concepts of Medical-Surgical Nursing	5.0	2.5	7.5
				<u>14.5</u>
Semester 6				
NUR226	Nursing Seminar	6.0		6.0
NUR228	Nursing VI: Leadership and Delegation	1.5		1.5
				<u>7.5</u>
Credits		<u>54.0</u>	<u>13.0</u>	<u>67.0</u>
Credits for Prior Learning as an LVN/LPN		6.0	2.0	8.0
Total Credits				<u>75.0</u>

* Math requirement based on state of enrollment.

Transfer credits considered for courses completed. See Academic Catalog for additional details.

Sample Education Plan
Professional Nursing Program - Semester Credits
Generic Option
Day Schedule
Campuses: Tucson

Course Number	Course Title	Theory	Clinical/ Lab	Total
Semester 1				
BIO206	Human Body in Health and Disease	6.0		6.0
BIO207	Human Body in Health and Disease Lab		2.0	2.0
ENG201	Composition I	3.0		3.0
HUN201	Nutrition	3.0		3.0
MAT202	College Algebra	3.0		3.0
				17.0
Semester 2				
BIO202	Microbiology: Impact of Microorganisms on the Environment with Lab	3.0	1.0	4.0
NUS215	Healthcare Foundations	4.5	2.0	6.5
PSY201	Life Span Development	3.0		3.0
SOC201	Sociology	3.0		3.0
				16.5
Semester 3				
HSC204	Principles of Pharmacology	3.0		3.0
NUR221	Nursing II: Introduction to Medical-Surgical Nursing	5.0	2.5	7.5
				10.5
Semester 4				
NUR223	Nursing IV: Care of Women and Children	7.5	2.5	10.0
NUR227	Nursing III: Psychiatric Nursing	3.5	2.5	6.0
				16.0
Semester 5				
NUR224	Nursing V: Advanced Concepts of Medical-Surgical Nursing	5.0	2.5	7.5
				7.5
Semester 6				
NUR226	Nursing Seminar	6.0		6.0
NUR228	Nursing VI: Leadership and Delegation	1.5		1.5
				7.5
Total Credits		60.0	15.0	75.0

Transfer credits considered for courses completed. See Academic Catalog for additional details.

Sample Education Plan
Professional Nursing Program - Semester Credits
Advanced Placement (LPN to RN Bridge) Option
Day Schedule
Campuses: Tucson

Course Number	Course Title	Theory	Clinical/ Lab	Total
Semester 1				
ENG201	Composition I	3.0		3.0
HUN201	Nutrition	3.0		3.0
PSY201	Life Span Development	3.0		3.0
MAT202	College Algebra	3.0		3.0
				<u>12.0</u>
Semester 2				
BIO202	Microbiology: Impact of Microorganisms on the Environment with Lab	3.0	1.0	4.0
NUS216	Transitions and Health Assessment	4.5	2.0	6.5
SOC201	Sociology	3.0		3.0
				<u>13.5</u>
Semester 3				
HSC204	Principles of Pharmacology	3.0		3.0
NUR221	Nursing II: Introduction to Medical-Surgical Nursing	5.0	2.5	7.5
				<u>10.5</u>
Semester 4				
NUR223	Nursing IV: Care of Women and Children	7.5	2.5	10.0
NUR227	Nursing III: Psychiatric Nursing	3.5	2.5	6.0
				<u>16.0</u>
Semester 5				
NUR224	Nursing V: Advanced Concepts of Medical-Surgical Nursing	5.0	2.5	7.5
				<u>7.5</u>
Semester 6				
NUR226	Nursing Seminar	6.0		6.0
NUR228	Nursing VI: Leadership and Delegation	1.5		1.5
				<u>7.5</u>
Credits		<u>54.0</u>	<u>13.0</u>	<u>67.0</u>
Credits for Prior Learning as an LVN/LPN		6.0	2.0	8.0
Total Credits				<u>75.0</u>

Transfer credits considered for courses completed. See Academic Catalog for additional details.

Sample Education Plan
Professional Nursing Program - Quarter Credits
Generic Option
Day Schedule
Campuses: Ewing, Fort Lauderdale, Jacksonville, Tampa, Teterboro

Course Number	Course Title	Theory	Clinical/ Lab	Total
Term 1				
ENG201	Composition I	4.5		4.5
HUN201	Nutrition	4.5		4.5
MAT202	College Algebra	4.5		4.5
				13.5
Term 2				
BIO203	Basic Anatomy and Physiology	6.0		6.0
PSY201	Life Span Development	4.5		4.5
SOC201	Sociology	4.5		4.5
				15.0
Term 3				
HSC203	Pathophysiology	4.5		4.5
NUS210	Healthcare Foundations	7.0	2.5	9.5
				14.0
Term 4				
BIO201	Microbiology: Impact of Microorganisms on the Environment	4.5		4.5
NUS212	Health Assessment and Skills	6.0	1.5	7.5
				12.0
Term 5				
HSC204	Principles of Pharmacology	4.5		4.5
NUR201	Medical-Surgical Nursing I: Perspectives and Assessment of Care	9.0	3.0	12.0
				16.5
Term 6				
NUR202	Geriatric Nursing: Management Concepts for Elder Care	3.0	3.0	6.0
NUR203	Psychiatric Nursing: Assessment and Management of Mental Health	4.5	1.5	6.0
				12.0
Term 7				
NUR204	Maternal-Newborn Nursing: A Family and Community-Based Approach	4.5	1.5	6.0
NUR205	Pediatric Nursing: Care for Children and Their Families	4.5	1.5	6.0
				12.0
Term 8				
NUR210	Medical-Surgical Nursing II: Perspectives and Assessment of Care	9.0	3.0	12.0
NUR211	Nursing Leadership and NCLEX Seminar	1.0	5.0	6.0
				18.0
Total Credits		90.5	22.5	113.0

Transfer credits considered for courses completed. See Academic Catalog for additional details.

Sample Education Plan
Professional Nursing Program - Quarter Credits
Generic Option
Evening Schedule
Campuses: Ewing, Fort Lauderdale, Jacksonville, Tampa, Teterboro

Course Number	Course Title	Theory	Clinical/ Lab	Total
Term 1				
ENG201	Composition I	4.5		4.5
MAT202	College Algebra	4.5		4.5
SOC201	Sociology	4.5		4.5
				<u>13.5</u>
Term 2				
BIO203	Basic Anatomy and Physiology	6.0		6.0
HUN201	Nutrition	4.5		4.5
				<u>10.5</u>
Term 3				
HSC203	Pathophysiology	4.5		4.5
PSY201	Life Span Development	4.5		4.5
				<u>9.0</u>
Term 4				
NUS210	Healthcare Foundations	7.0	2.5	9.5
				<u>9.5</u>
Term 5				
BIO201	Microbiology: Impact of Microorganisms on the Environment	4.5		4.5
NUS212	Health Assessment and Skills	6.0	1.5	7.5
				<u>12.0</u>
Term 6				
HSC204	Principles of Pharmacology	4.5		4.5
NUR201	Medical-Surgical Nursing I: Perspectives and Assessment of Care	9.0	3.0	12.0
				<u>16.5</u>
Term 7				
NUR202	Geriatric Nursing: Management Concepts for Elder Care	3.0	3.0	6.0
Term 8				
NUR203	Psychiatric Nursing: Assessment and Management of Mental Health	4.5	1.5	6.0
Term 9				
NUR204	Maternal-Newborn Nursing: A Family and Community-Based Approach	4.5	1.5	6.0
Term 10				
NUR205	Pediatric Nursing: Care for Children and Their Families	4.5	1.5	6.0
Term 11				
NUR210	Medical-Surgical Nursing II: Perspectives and Assessment of Care	9.0	3.0	12.0
NUR211	Nursing Leadership and NCLEX Seminar	1.0	5.0	6.0
				<u>18.0</u>
Total Credits		<u>90.5</u>	<u>22.5</u>	<u>113.0</u>

Transfer credits considered for courses completed. See Academic Catalog for additional details.

Sample Education Plan
Professional Nursing Program - Quarter Credits
Advanced Placement (LPN to RN Bridge) Option
Day Schedule
Campuses: Ewing, Fort Lauderdale, Jacksonville, Tampa, Teterboro

Course Number	Course Title	Theory	Clinical/ Lab	Total
Term 1				
ENG201	Composition I	4.5		4.5
HSC203	Pathophysiology	4.5		4.5
HUN201	Nutrition	4.5		4.5
MAT201	Math for Problem Solving & Research*	4.5		4.5
or				
MAT202	College Algebra*			
NUS201	LPN to RN Transition	3.0		3.0
				<u>21.0</u>
Term 2				
BIO201	Microbiology: Impact of Microorganisms on the Environment	4.5		4.5
NUS213	Health Assessment and Skills	3.0	1.5	4.5
PSY201	Life Span Development	4.5		4.5
SOC201	Sociology	4.5		4.5
				<u>18.0</u>
Term 3				
NUR201	Medical-Surgical Nursing I: Perspectives and Assessment of Care	9.0	3.0	12.0
NUR202	Geriatric Nursing: Management Concepts for Elder Care	3.0	3.0	6.0
				<u>18.0</u>
Term 4				
NUR203	Psychiatric Nursing: Assessment and Management of Mental Health	4.5	1.5	6.0
NUR204	Maternal-Newborn Nursing: A Family and Community-Based Approach	4.5	1.5	6.0
NUR205	Pediatric Nursing: Care for Children and Their Families	4.5	1.5	6.0
				<u>18.0</u>
Term 5				
NUR210	Medical-Surgical Nursing II: Perspectives and Assessment of Care	9.0	3.0	12.0
NUR211	Nursing Leadership and NCLEX Seminar	1.0	5.0	6.0
				<u>18.0</u>
Credits		<u>73.0</u>	<u>20.0</u>	<u>93.0</u>
Credits for Prior Learning as an LVN/LPN**				<u>20.0</u>
Total Credits				<u>113.0</u>

* Math requirement based on state of enrollment.

** Students in the Advanced Placement option of the Professional Nursing program are provided with 20 quarter credits for prior learning upon completion of NUS201 (LPN to RN Transition).

Transfer credits considered for courses completed. See Academic Catalog for additional details.

Sample Education Plan
Professional Nursing Program - Quarter Credits
Advanced Placement (LPN to RN Bridge) Option
Evening Schedule
Campuses: Ewing, Fort Lauderdale, Jacksonville, Tampa, Teterboro

Course Number	Course Title	Theory	Clinical/ Lab	Total
Term 1				
ENG201	Composition I	4.5		4.5
HUN201	Nutrition	4.5		4.5
NUS201	LPN to RN Transition	3.0		3.0
				12.0
Term 2				
HSC203	Pathophysiology	4.5		4.5
MAT201	Math for Problem Solving & Research*			
or				
MAT202	College Algebra*	4.5		4.5
SOC201	Sociology	4.5		4.5
				13.5
Term 3				
BIO201	Microbiology: Impact of Microorganisms on the Environment	4.5		4.5
NUS213	Health Assessment and Skills	3.0	1.5	4.5
PSY201	Life Span Development	4.5		4.5
				13.5
Term 4				
NUR201	Medical-Surgical Nursing I: Perspectives and Assessment of Care	9.0	3.0	12.0
Term 5				
NUR202	Geriatric Nursing: Management Concepts for Elder Care	3.0	3.0	6.0
NUR203	Psychiatric Nursing: Assessment and Management of Mental Health	4.5	1.5	6.0
				12.0
Term 6				
NUR204	Maternal-Newborn Nursing: A Family and Community-Based Approach	4.5	1.5	6.0
NUR205	Pediatric Nursing: Care for Children and Their Families	4.5	1.5	6.0
				12.0
Term 7				
NUR210	Medical-Surgical Nursing II: Perspectives and Assessment of Care	9.0	3.0	12.0
NUR211	Nursing Leadership and NCLEX Seminar	1.0	5.0	6.0
				18.0
Credits		73.0	20.0	93.0
Credits for Prior Learning as an LVN/LPN**				20.0
Total Credits				113.0

* Math requirement based on state of enrollment.

** Students in the Advanced Placement option of the Professional Nursing program are provided with 20 quarter credits for prior learning upon completion of NUS201 (LPN to RN Transition).

Transfer credits considered for courses completed. See Academic Catalog for additional details.

**Sample Education Plan
 Practical Nursing Program
 Clock Hours
 Day and Evening Schedules
 Campuses: New Jersey**

Course Number	Course Title	Theory	Clinical/ Lab	Total
Term 1				
NUS101	Human Anatomy and Physiology	91.0		91.0
NUR101	Fundamentals of Nursing	140.5		140.5
NUR102	Fundamentals of Nursing Practicum		156.5	156.5
				<u>388.0</u>
Term 2				
NUS102	Pharmacology	93.5		93.5
NUR103	Adult Nursing I	146.0		146.0
NUR104	Adult Nursing I Practicum		148.5	148.5
				<u>388.0</u>
Term 3				
NUR105	Mental Health Nursing	98.0	106.0	204.0
NUR106	Maternal and Pediatric Nursing	106.0	98.0	204.0
				<u>408.0</u>
Term 4				
NUR108	Adult Nursing II	180.0	137.0	317.0
Total Hours		<u>855.0</u>	<u>646.0</u>	<u>1,501.0</u>

**Sample Education Plan
Practical Nursing Program
Clock Hours
Day and Evening Schedules
Campuses: Florida**

Course Number	Course Title	Theory	Clinical/ Lab	Total
Term 1				
NUS150	Introduction to Health Care*	81.0		81.0
NUS151	Human Anatomy and Physiology	81.0		81.0
NUR150	Fundamentals of Nursing	61.0		61.0
NUR151	Fundamentals of Nursing Practicum		152.0	152.0
				375.0
Term 2				
NUS152	Pharmacology	72.0		72.0
NUR163	Adult Nursing I	127.0		127.0
NUR153	Adult Nursing I Practicum		176.0	176.0
				375.0
Term 3				
NUR157	Maternal and Newborn Nursing	79.0		79.0
NUR158	Maternal and Newborn Nursing Practicum		48.0	48.0
NUR159	Pediatric Nursing	79.0		79.0
NUR160	Pediatric Nursing Practicum		48.0	48.0
NUR164	Psychiatric Nursing	79.0		79.0
NUR165	Psychiatric Nursing Practicum		48.0	48.0
				381.0
Term 4				
NUR161	Adult Nursing II	178.0		178.0
NUR162	Adult Nursing II Practicum		192.0	192.0
				370.0
Total Hours		837.0	664.0	1,501.0

* Includes State approved 4-hour course in HIV/AIDS prevention.

