



FIRST RESPONSE School of Nursing

CURRICULUM

General Education Requirements:

ENC1101 English Composition I – 3 Credit Hours

This course is designed to develop composition skills. It emphasizes the development of the multi-paragraph essay and includes practice in information retrieval from electronic and other sources, as well as in the selection, restriction, organization, and development of topics. It also offers the student opportunities to improve proficiency with sentence structure, diction, and mechanics. Selected writing samples are examined as models of form and as sources of ideas for the student's own writing. Conferences provide individual instruction. Sections of computer assisted and individualized instruction are offered. This course partially satisfies the writing requirements outlined in the General Education Requirements.

MAC1105 College Algebra – 3 Credit Hours

Students in this course will explore exponential mathematics, and college algebra through an examination of practical applications. Students will calculate algebraic problems with linear equations, exponents, polynomials, factors, and rational expressions. Student will solve problems using graphs, slopes, inequalities, linear equations, roots, radicals, and quadratic equations.

MCB1011 Microbiology– 3 Credit Hours

Introduction to the study of prokaryotic and eukaryotic microorganisms with emphasis on morphology, growth, metabolism, genetics, host-parasite relationships, and infectious diseases.

PSY1015 General Psychology – 3 Credit Hours

This course is an introduction to the field of psychology. It includes the history, scientific methodology, major theoretical schools of thought, various approaches to interpersonal functioning, and human development. The effects of ethnicity, age, race, and gender are integrated into the study of the discipline (course). This course partially satisfies the Gordon Rule writing requirements outlined in the General Education Requirements.

SPC1013 Fundamentals of Speech– 3 Credit Hours

This course is designed to provide students with fundamental training and practical experience for speaking in public, business, and professional situations. Topics include: audience analysis; speech anxiety; critical listening; and preparation and delivery of speeches in various cultural contexts.

Prerequisite Requirement:

BSC1085/L Anatomy and Physiology I – 3 Credit Hours with 1 Credit Lab

This course is an introduction to the structure and function of the human body with emphasis on the organ and systems levels. The basic sciences of anatomy and physiology are integrated and presented with practical applications. Laboratory work involves the dissection of the cat and a comparison of the cat to the human organism.

BSC1086/L Anatomy and Physiology II – 3 Credit Hours with 1 Credit Lab

This course builds upon the basic concepts of anatomy and physiology previously learned in Anatomy and Physiology I which applies to the study of the cardiovascular, immune, respiratory, urinary, digestive, and reproductive systems. Partial applications are integrated. Laboratory work

CHM1022/L Chemistry– 3 Credit Hours with 1 Credit Lab

A descriptive course that covers the basic concepts of inorganic, organic, and biological chemistry. Each topic includes applications to health and environmental issues. The experimental laboratory involves the student in scientific observations, measurement, safety, and proper laboratory technique. Lecture and discussion involve collaborative learning and use of computer tutorial software. This course is appropriate for students who require a physical science course with lab including liberal arts, elementary education, and allied health related majors.

HUN1010 Nutrition– 3 Credit Hours

This course will teach the student how to evaluate and create a diet for patients with specific needs. The student will understand the type a diet a person should be on to promote healthy living. The student will learn the relationship of nutrition and medication therapy.

CORE PROGRAM SEQUENCE

ASN Nursing Program

TERM 1

*Online courses are annotated with asterisks ***

COURSE#	TITLE	CREDIT HOURS	THEORY HOURS	LAB HOURS	CLINICAL HOURS	SIM HOURS
NU1020	Fundamentals of Nursing	3	45			
NU1020L	Fundamentals of Nursing Lab	2		60		
NU1020C	Fundamentals of Nursing Clinical	2			50	40
NU1011	Basic Pharmacology & Dosage Calculation	1	15			
NU1011L	Basic Pharmacology & Dosage Calculation Lab	1		30		
NU2460	Nursing Ethics	1	15			
		10	75	90	50	40

HIV/AIDS State of Florida Approved HIV/AIDS Course 4 Clock Hours

Covers HIV/AIDS modes of transmission, communicable diseases, infection control procedures, prevention, and dealing with infected clients.

NU 1020 Fundamentals of Nursing 3 Credit Hours

Introduction to fundamental nursing concepts. Familiarization with the nursing process as it relates to universal self-care requisites. Emphasis is placed upon assessing self-care agency and therapeutic self-care demand. The course content will be presented with the framework of the health-wellness continuum, and normal physiological, psychological, and socio-cultural needs of the client. Will also acquaint the student with the nursing process components such as assessment, nursing diagnosis, planning, implementation, and evaluation. Included in the course is a discussion about client's multiple needs. Critical thinking concepts are integrated in the course to enable the student to make appropriate nursing judgments. Delivery of this course will be in a classroom setting with application in the skills laboratory and clinical settings.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology.

Corequisites:

NU1020L Fundamentals of Nursing Lab, NU1020C Fundamentals of Nursing Clinical, NU1011 Basic Pharmacology & Dosage Calculation, NU 1011L Basic Pharmacology & Dosage Calculation Lab, NU 2640 Nursing Ethics

NU 1020 L Fundamentals of Nursing Lab 2 Credit Hours

Provides the students opportunities for the explanation, demonstration, and practice of assessment of physical and psychological adaptation to health and illness across the adult life span. Skills laboratory practice components include physical needs, assessment techniques and nursing skills that support basic human needs. Safety principles, infection control and asepsis are stressed throughout the course.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology.

Corequisites:

NU2020 – Fundamentals of Nursing, NU1020L Fundamentals of Nursing Lab, NU1020C Fundamentals of Nursing Clinical, NU1011 Basic Pharmacology & Dosage Calculation, NU 1011L Basic Pharmacology & Dosage Calculation Lab, NU 2640 Nursing Ethics

NU 1020 C Fundamentals of Nursing Clinical 2 Credit Hours

Provides supervised practice of the skills learned through a combination of simulation and clinical experiences. Students will have the opportunities to assist patients to an optimal level of wellness and provide direct patient care in the in-patient, rehabilitation and community settings allowing them to develop cultural competency and integrate the contents from both theoretical and laboratory practice.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology.

Corequisites:

NU2020 – Fundamentals of Nursing, NU1020L Fundamentals of Nursing Lab, NU1020C Fundamentals of Nursing Clinical, NU1011 Basic Pharmacology & Dosage Calculation, NU 1011L Basic Pharmacology & Dosage Calculation Lab, NU 2640 Nursing Ethics

NU 1011 Basic Pharmacology & Dosage Calculation 1 Credit Hour

Introduction to medication administration and drug calculation in children and adults. Emphasis will be placed on the pharmacological aspect of drug classifications including the uses, actions, pharmacodynamics, indications, pharmacokinetics, contraindications, adverse effects, and nursing implications. Oral, sublingual, intramuscular, intradermal, and subcutaneous administration methods are covered. Additionally, the student is taught how to calculate drug dosage for patients when medications are delivered in amounts and formats that are not equivalent to what has been prescribed. Student practice involves reading drug orders, calculating the dosage, diluting, and drawing up injectable medications, delivering the medication, and documenting the medication administration. The legal, ethical, and safety principles of drug administration are included as well as the role/s and competencies of the professional vocational nurse as they relate to drug administration.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology.

Corequisites:

NU2020 – Fundamentals of Nursing, NU1020L Fundamentals of Nursing Lab, NU1020C Fundamentals of Nursing Clinical, NU1011 Basic Pharmacology & Dosage Calculation, NU 1011L Basic Pharmacology & Dosage Calculation Lab, NU 2640 Nursing Ethics

NU 1011 L Basic Pharmacology & Dosage Calculation Lab 1 Credit Hour

Allows student to practice dosage calculations in a simulated setting emphasizes critical thinking techniques to effectively, accurately, and safely calculate dosages of medications. It includes reading, interpreting, and solving calculation problems encountered in the preparation of medication. This

course involves measurements within the apothecary, avoirdupois, and metric systems. Learners will review basic math skills and learn systems of measurement.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology.

Corequisites:

NU2020 – Fundamentals of Nursing, NU1020L Fundamentals of Nursing Lab, NU1020C Fundamentals of Nursing Clinical, NU1011 Basic Pharmacology & Dosage Calculation, NU 1011L Basic Pharmacology & Dosage Calculation Lab, NU 2640 Nursing Ethics

NU 2460 Nursing Ethics 1 Credit Hour

Ethical decision-making in clinical practice. The focus is on values clarification, ethical theory, ethical decision-making models, and professional ethical standards. Emphasis is on ethical obligations of professional nurses in their roles as citizens, members of a profession, providers of care, and designers and managers of care.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology.

Corequisites:

NU2020 – Fundamentals of Nursing, NU1020L Fundamentals of Nursing Lab, NU1020C Fundamentals of Nursing Clinical, NU1011 Basic Pharmacology & Dosage Calculation, NU 1011L Basic Pharmacology & Dosage Calculation Lab, NU 2640 Nursing Ethics

ASN / Accelerated Nursing Programs

TERM 2

COURSE#	TITLE	CREDIT HOURS	THEORY HOURS	LAB HOURS	CLINICAL HOURS	SIM HOURS
NU1060	Health Assessment	1	15			
NU1060L	Health Assessment Lab	1		30		
NU2020	Adult & Geriatric Health Nursing I	3	45			
NU2020L	Adult & Geriatric Health Nursing I Lab	1		30		
NU2020C	Adult & Geriatric Health Nursing I Clinical	2			50	40
NU2060	Pharmacology in Nursing	1	15			
		9	75	60	50	40

NU 1060 Health Assessment 1 Credit Hour

Provides students with the necessary skills to perform an in-depth nursing history and a complete physical examination on an adult client. Assists the student in developing nursing assessment skills across the life span utilizing effective communication and physical examination techniques paying close attention to psycho/social and cultural considerations. An emphasis is placed on critical thinking skills, data collection and analysis in addition to the identification of the client’s actual and potential health needs. This course will reinforce the utilization of the nursing process; describe variations in findings for select body systems and review tests and diagnostics used to assess client’s physical and psychological status.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics.

Corequisites:

NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice.

NU 1060 L Health Assessment Lab

1 Credit Hour

Offers the opportunity to practice and demonstrate an in-depth nursing history and complete physical assessment in a safe learning environment. Students will practice and demonstrate the use of appropriate tools and physical assessment techniques (observation, auscultation, percussion, palpation) of physical examination, perform an organized physical examination of the body systems. Opportunities for recording the data gathered from assessments (verbal and physical), using correct terminology and critical documentation of the process and findings will be offered utilizing electronic documentation

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry

Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics.

Corequisites:

NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice.

NU 2020 Adult & Geriatric Health Nursing I

3 Credit Hours

Focuses on theoretical, physiological and pathological concepts used to address health needs of adult and elderly clients. Building on the foundations of previous nursing courses and the nursing process, students will examine the impacts of altered health states, and plan nursing care for clients experiencing specific basic health alterations. Topics include the nursing management of patients who are experiencing selected basic health alterations related to fluid, electrolyte, acid-base imbalances, infection, respiratory, cardiovascular, musculoskeletal, gastrointestinal, integumentary, sensory, hematological, renal/urinary, endocrine, and altered cell growth disorders. Students are also introduced to the nursing role with regard to preoperative, intra-operative, and post-operative nursing.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics.

Corequisites:

NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice.

NU 2020 L Adult & Geriatric Health Nursing I Lab 1 Credit Hour

Provides the student opportunities for the explanation, demonstration, and practice of nursing skills required to treat the needs of the adult and geriatric patients. Simulated practice of nursing skills will be accomplished within the laboratory setting and high-fidelity simulation mannequins will be utilized

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics.

Corequisites:

NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice.

NU 2020 C Adult & Geriatric Health Nursing Clinical 2 Credit Hours

Clinical learning experiences focus on the health promotion, disease prevention, and the restoration of optimal health in adult and geriatric patients with acute and chronic health alternations. Emphasis is placed on providing safe and high-quality nursing care to adult and geriatric patients with acute injuries and illnesses, chronic diseases, and disabilities while hospitalized and during transitions in health care. Concepts of pathophysiology, pharmacology, therapeutic nutrition, rehabilitation, and complementary / alternative treatment modalities are explored as related to patients' alterations in health status. Clinical assignments are selected to stimulate student inquiry, critical thinking, and independence. Using the nursing process, principles of evidence-based practice, professional practice guidelines, nursing standards of care, and the Code of Ethics students prepare and implement comprehensive nursing care plans and/or concept maps for adult patients.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing

Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics.

Corequisites:

NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice.

NU 2060 Pharmacology in Nursing 1 Credit Hour

Designed to enhance comprehension and integrate application of knowledge into safe and effective medication administration as well as to decrease the incidence of errors associated with medication administration. Emphasis is provided in areas such as specific pharmacologic effects and classification, cellular or mechanism of action, therapeutic response, major side effects and adverse effects, patient assessment needed prior to medication administration, patient education, and other special nursing implications. Areas covered will include pharmacological effects on the body systems including but not limited to the central nervous, autonomic, cardiovascular, renal, respiratory, integumentary, endocrine and gastrointestinal. Anti-infective, anti-inflammatory agents, immune and biological modifiers, chemotherapeutic agents, dermatologic, hematological, ophthalmic and otic agents will be reviewed.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics.

Corequisites:

NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice.

**ASN / Accelerated Nursing Programs
TERM 3**

COURSE#	TITLE	CREDIT HOURS	THEORY HOURS	LAB HOURS	CLINICAL HOURS	SIM HOURS
NU2220	Maternal, Obstetric & Newborn Nursing	2	30			
NU2220L	Maternal, Obstetric & Newborn Nursing Lab	1		30		
NU2220C	Maternal, Obstetric & Newborn Nursing Clinical	1			25	20
NU2240	Pediatric Nursing	3	45			
NU2240L	Pediatric Nursing Lab	1		30		
NU2240C	Pediatric Nursing Clinical	1			25	20
NU2260	Mental Health Nursing	3	45			
NU2260C	Mental health Nursing Clinical	1			25	20
NU2650	Community Health Nursing	1	15			
NU2650C	Community Health Nursing Clinical	1			25	20
		15	135	60	100	80

NU 2220 Maternal, Obstetric & Newborn Nursing 2 Credit Hours

Provides a family centered approach to the nursing care of obstetrical clients and their families. Students will learn to assess the pregnant client, to implement caring behaviors for the laboring women, and educate the postpartum client. Additionally, students will learn to manage the care of the newborn and take part in the collaboration of care for the high-risk client. Dosage calculations and pharmacology as it relates to the obstetric client and neonate are introduced in this course.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics, NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice.

Corequisites:

NU2220L – Maternal & Newborn Nursing Lab, NU2220C – Maternal & Newborn Nursing Clinical, NU2240 – Pediatric Nursing, NU2240L – Pediatric Nursing Lab, NU2240 – Pediatric Nursing Clinical, NU2260 – Mental health Nursing, NU2260C – Mental Health Nursing Clinical, NU1040 – Community Health Nursing, NU1040C – Community Health Nursing Clinical.

NU 2220 L Maternal, Obstetric & Newborn Nursing Lab 1 Credit Hour

Provides students with a safe environment to learn to assess the pregnant client, implement caring behaviors for the laboring women, educate the postpartum client, manage the care of the newborn and take part in the collaboration of care for the high-risk client. Students will practice and demonstrate

NU 2260 Mental Health Nursing 3 Credit Hours

Provides instructional and clinical learning experiences in the provision of evidence-based healthcare to individuals, families and groups experiencing mental health issues. The role of nurses as communicator, caregiver, and advocator of the client's rights is emphasized. The course introduces students to maladaptive behaviors and the importance of safe and competent nursing skills. A holistic approach that integrates physiological and mental health nursing is emphasized.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry . Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics, NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice.

Corequisites:

NU2220 – Maternal & Newborn Nursing, NU2220L – Maternal & Newborn Nursing Lab, NU2220C – Maternal & Newborn Nursing Clinical, NU2240 – Pediatric Nursing, NU2240L – Pediatric Nursing Lab, NU2240 – Pediatric Nursing Clinical, NU2260 – Mental health Nursing, NU2260C – Mental Health Nursing Clinical, NU1040 – Community Health Nursing, NU1040C – Community Health Nursing Clinical.

NU 2260 C Mental Health Nursing Clinical 1 Credit Hour

Provides the student with clinical and/or simulation experiences to apply concepts of psychiatric nursing. Students will familiarize themselves with psychiatric procedures for both in-patient and in the community settings that will focus on the nurse's role on meeting the needs of the client, family, and community. Students will be encouraged to actively participate in projects assisting patients in preventative care and maintenance of mental health. Clinical and/or simulations experiences will be based in the acute, chronic and community-based psychiatric-mental health settings.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics, NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice.

Corequisites:

NU2220 – Maternal & Newborn Nursing, NU2220L – Maternal & Newborn Nursing Lab, NU2220C – Maternal & Newborn Nursing Clinical, NU2240 – Pediatric Nursing, NU2240L – Pediatric Nursing Lab, NU2240 – Pediatric Nursing Clinical, NU2260 – Mental health Nursing, NU2260C – Mental Health Nursing Clinical, NU1040 – Community Health Nursing, NU1040C – Community Health Nursing Clinical.

NU 2650 Community Health Nursing 1 Credit Hour

Provides students with the opportunity to assist culturally diverse populations and aggregates in the community to achieve an optimum level of wellness. Special emphasis will be placed on advanced theoretical concepts related to health promotion, risk reduction, disease prevention, and developmental processes. The process of professional role development will be fostered through both independent and interdependent clinical experiences.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry

Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics, NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & Geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice.

Corequisites:

NU2220 – Maternal & Newborn Nursing, NU2220L – Maternal & Newborn Nursing Lab, NU2220C – Maternal & Newborn Nursing Clinical, NU2240 – Pediatric Nursing, NU2240L – Pediatric Nursing Lab, NU2240 – Pediatric Nursing Clinical, NU2260 – Mental health Nursing, NU2260C – Mental Health Nursing Clinical, NU1040 – Community Health Nursing, NU1040C – Community Health Nursing Clinical.

NU 2650 C Community Health Nursing Clinical 1 Credit Hour

Provides experiences and opportunities for students to address a need in our community, support the course objectives, be involved in a connection between the campus and the world around it, challenge students to be civically engaged, and involve structured student reflection.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics, NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice.

Corequisites:

NU2220 – Maternal & Newborn Nursing, NU2220L – Maternal & Newborn Nursing Lab, NU2220C – Maternal & Newborn Nursing Clinical, NU2240 – Pediatric Nursing, NU2240L – Pediatric Nursing Lab, NU2240 – Pediatric Nursing Clinical, NU2260 – Mental health Nursing, NU2260C – Mental Health Nursing Clinical, NU1040 – Community Health Nursing, NU1040C – Community Health Nursing Clinical.

ASN / Accelerated Nursing Programs

TERM 4

COURSE#	TITLE	CREDIT HOURS	THEORY HOURS	LAB HOURS	CLINICAL HOURS	SIM HOURS
NU2420	Advance Medical and Surgical Nursing	3	45			
NU2420L	Advance Medical and Surgical Nursing Lab	1		30		
NU2420C	Advance Medical and Surgical Nursing Clinical	2			50	40
NU2620	Leadership in Nursing	1	15			
NU2999C	Nurse Practicum	1			45	
		8	60	30	95	40
		42	345	240	295	200

NU 2420 Advance Medical and Surgical Nursing 3 Credit Hours

Provides advanced concepts in nursing care of the client experiencing acute physical and psychological changes. Focuses on nursing care of all clients with high acuity problems and/or the chronically ill within hospital and community settings. Emphasis will be placed on assessment of risk factors affecting client's health and wellness. Students will implement the nursing process and utilize Maslow's Human needs concepts to prioritize client needs for the following diseases/disorders: Integumentary, endocrine, renal, cardiovascular, gastrointestinal, musculoskeletal, and central nervous system, as well as sleep and malignancies among others. Related fluid and electrolytes and acid base balance needs will be addressed. Issues regarding client advocacy, spiritual and cultural diversity as well as communication and collaboration with members of the health care team and intermediate level leadership skills will be emphasized. A continuation of dosage and calculations are

integrated in this course. The pathophysiology of disease processes as well as the adaptive processes and responses of the clients are discussed and explored.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics, NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice. NU2220 – Maternal & Newborn Nursing, NU2220L – Maternal & Newborn Nursing Lab, NU2220C – Maternal & Newborn Nursing Clinical, NU2240 – Pediatric Nursing, NU2240L – Pediatric Nursing Lab, NU2240 – Pediatric Nursing Clinical, NU2260 – Mental health Nursing, NU2260C – Mental Health Nursing Clinical, NU1040 – Community Health Nursing, NU1040C – Community Health Nursing Clinical.

Corequisites:

NU2420L – Adult & Geriatric Nursing II Lab, NU2420C – Adult & Geriatric Nursing II Clinical, NU2620 – Leadership in Nursing, NU2999C – Nurse Practicum

NU 2420 L Advance Medical and Surgical Nursing Lab 1 Credit Hour

Provides the student supervised practice and demonstration experiences of advanced medical surgical skills in a lab setting. The skills laboratory will be utilized to build upon and reinforce learned nursing skills including but not limited to advanced skills such as intravenous therapy initiation and central lines maintenance. The practice of application of critical thinking, caring and therapeutic nursing interventions will be reinforced.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics, NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice. NU2220 – Maternal & Newborn Nursing, NU2220L – Maternal & Newborn Nursing Lab, NU2220C – Maternal & Newborn Nursing Clinical, NU2240 – Pediatric Nursing, NU2240L – Pediatric Nursing Lab, NU2240 – Pediatric Nursing Clinical, NU2260 – Mental health Nursing, NU2260C – Mental Health Nursing Clinical, NU1040 – Community Health Nursing, NU1040C – Community Health Nursing Clinical.

Corequisites:

NU2420 – Adult & geriatric Health Nursing II, NU2420L – Adult & Geriatric Nursing II Lab, NU2420C – Adult & Geriatric Nursing II Clinical, NU2620 – Leadership in Nursing, NU2999C – Nurse Practicum

NU 2420 C Advance Medical and Surgical Nursing Clinical 2 Credit Hours

Provides clinical learning experiences focused on the health promotion, disease prevention, and restoration of optimal health in all patients with acute and chronic health alternations. Emphasis is placed on providing safe and high-quality nursing care to all patients with acute injuries and illnesses, chronic diseases, and disabilities while hospitalized and during transitions in health care. Concepts of pathophysiology, pharmacology, therapeutic nutrition, rehabilitation, and complementary / alternative treatment modalities are explored as related to patients' alterations in health status. Clinical assignments are selected to stimulate student inquiry, critical thinking, and independence as learners and emerging professional nurses. Using the nursing process, principles of evidence-based practice, professional practice guidelines, nursing standards of care, and the Code of Ethics students prepare and implement comprehensive nursing care plans and/or concept maps for adult patients. During

planned and guided clinical pre-and/or post- conferences, students will explore selected topics that promote a positive image of the nursing profession and facilitate the expanded use of the nursing process, critical thinking skills, and scientific evidence in nursing clinical practice.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics, NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice. NU2220 – Maternal & Newborn Nursing, NU2220L – Maternal & Newborn Nursing Lab, NU2220C – Maternal & Newborn Nursing Clinical, NU2240 – Pediatric Nursing, NU2240L – Pediatric Nursing Lab, NU2240 – Pediatric Nursing Clinical, NU2260 – Mental health Nursing, NU2260C – Mental Health Nursing Clinical, NU1040 – Community Health Nursing, NU1040C – Community Health Nursing Clinical.

Corequisites:

NU2420 – Adult & geriatric Health Nursing II, NU2420L – Adult & Geriatric Nursing II Lab, NU2420C – Adult & Geriatric Nursing II Clinical, NU2620 – Leadership in Nursing, NU2999C – Nurse Practicum

NU 2620 Leadership in Nursing 1 Credit Hour

The focus of this course is on the leadership and management responsibilities inherent in the roles of the nurse as a provider of care, a coordinator of care, and an active participant in the nursing profession. Emphasis is placed on critical thinking, personal and professional growth, professional role transition, utilization of research, and incorporation of selected theories into nursing practice. This includes exploration of concepts related to organizational culture, structure and function of the health care system, including theories of change, decision-making, delegation, conflict negotiation, time management, autonomy, power, authority, and quality assurance are explored.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics, NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice. NU2220 – Maternal & Newborn Nursing, NU2220L – Maternal & Newborn Nursing Lab, NU2220C – Maternal & Newborn Nursing Clinical, NU2240 – Pediatric Nursing, NU2240L – Pediatric Nursing Lab, NU2240 – Pediatric Nursing Clinical, NU2260 – Mental health Nursing, NU2260C – Mental Health Nursing Clinical, NU1040 – Community Health Nursing, NU1040C – Community Health Nursing Clinical.

Corequisites:

NU2420 – Adult & geriatric Health Nursing II, NU2420L – Adult & Geriatric Nursing II Lab, NU2420C – Adult & Geriatric Nursing II Clinical, NU2620 – Leadership in Nursing, NU2999C – Nurse Practicum

NU 2999 C Nurse Practicum 1 Credit Hour

Provides an opportunity to synthesize knowledge and role behaviors gained throughout the Associates Degree Nursing Program. Students will practice under the supervision of assigned faculty with agency preceptors in an appropriate facility or institution. With faculty guidance, student will develop a practicum plan based on course objectives to include specific objectives, learning activities, and evaluation methods.

Prerequisites:

BSC1085 – Anatomy and Physiology I, BSC1085L – Anatomy and Physiology I Lab, BSC1086 – Anatomy and Physiology II, BSC1086L – Anatomy and Physiology II Lab, CHM1022 – Chemistry, CHM1022L – Chemistry Lab, MCB1011 – Microbiology, NU1020 – Fundamentals of Nursing, NU1020L – Fundamentals of Nursing Lab, NU1020C – Fundamentals of Nursing Clinical, NU1011 – Basic Pharmacology & Dosage Calculation, NU1011 – Basic Pharmacology & Dosage Lab, NU2640 – Nursing Ethics, NU1060 – Health Assessment, NU1060L – Health Assessment Lab, NU2020 – Adult & Geriatric Nursing I, NU2020L – Adult & geriatric Nursing I Lab, NU2020C – Adult & Geriatric Nursing I Clinical, NU2060 – Pharmacology in Nursing Practice. NU2220 – Maternal & Newborn Nursing, NU2220L – Maternal & Newborn Nursing Lab, NU2220C – Maternal & Newborn Nursing Clinical, NU2240 – Pediatric Nursing, NU2240L – Pediatric Nursing Lab, NU2240 – Pediatric Nursing Clinical, NU2260 – Mental health Nursing, NU2260C – Mental Health Nursing Clinical, NU1040 – Community Health Nursing, NU1040C – Community Health Nursing Clinical.

Corequisites:

NU2420 – Adult & geriatric Health Nursing II, NU2420L – Adult & Geriatric Nursing II Lab, NU2420C – Adult & Geriatric Nursing II Clinical, NU2620 – Leadership in Nursing, NU2999C – Nurse Practicum.