



# ***FIRST RESPONSE*** School of Nursing

## ADMISSION POLICIES AND PROCEDURES

### Associate of Science in Nursing (ASN)

Applicants must take an entrance exam to be accepted into the program. Additionally, all applicants must provide copies of all previous school transcripts including high/GED and all previous college to the Director of Education for evaluation. If the student is accepted into the program an Official Transcript must be submitted prior to start of the class.

The following are requirements for admission into the nursing program:

1. Provide a valid State ID card or Driver's License, proof of legal residency (U.S. residency Card or Student Visa Waiver), and a Social Security Card.
2. Be at least 18 years of age.
3. Be self-assured of the capability to cover the cost of the program
4. Provide a copy of a High School, G.E.D. and College Transcripts
5. Have successfully completed the following 15 credit hours of General Education and 15 hours of Prerequisites.

#### General Education

a.	ENC 1101	English Composition I	3 Credit Hours
b.	MAC 1105	College Algebra	3 Credit Hours
c.	MCB 1011	Microbiology	3 Credit Hours
d.	PSY 1015	General Psychology	3 Credit Hours
e.	SPC 1013	Speech	3 Credit Hours

#### Prerequisites

f.	BSC 1085	Anatomy & Physiology I	3 Credit Hours
g.	BSC 1085 L	Anatomy & Physiology I Lab	1 Credit Lab
h.	BSC 1086	Anatomy & Physiology II	3 Credit Hours
i.	BSC 1086 L	Anatomy & Physiology II Lab	1 Credit Lab
j.	CHM 1022	Chemistry	3 Credit Hours
k.	CHM 1022 L	Chemistry Lab	1 Credit Lab
l.	HUN 1010	Nutrition	3 Credit Hours

(\* Note: The above courses are not currently offered at FIRST RESPONSE and must be transferred from a college or university on official transcripts. The statewide course numbering is included above to assist students to select the appropriate course.)

6. Be free of any felony convictions.
7. Be, and remain, drug and substance abuse free throughout the program
8. Be able to obtain and/or provide proof of the following:
  - a. AHA HCP CPR that must remain current throughout entire course (*must be taken at FIRST RESPONSE for \$55 (not included in Tuition)*)
  - b. Mandatory 10-panel Drug Screening and Background Investigation conducted at Orientation (*\$55 (not included in Tuition)*)
  - c. Up-to-date Shot Record showing: MMR, Hep-B, Varicella, PPD/TB, Tetanus and FLU vaccines. (*Refer to Vaccination and Medical Testing Requirements Form provided at Orientation*)
  - d. Wear only the uniform issued by FIRST RESPONSE with solid black non-skid shoes, watch with a second hand or easily read digital readout, stethoscope, safety glasses, and Trauma shears (*not included in the Tuition*)
9. Submit a **FIRST RESPONSE release form** signed by a Health Care provider (MD, DO, ARNP, PA) proclaiming you are of sufficient health to participate in the chosen course and are free of any communicable diseases
10. Ability to comply with the requirements for medical personnel set forth in the *Americans with Disabilities Act*.
11. Able to participate in clinical rotations at various hours/days

12. Read, sign, and submit all applicable paperwork
13. Proof of Medical Insurance, Personal Health Insurance is recommended, but not required.
14. In addition to meeting the requirements of items 1-13 above, Accelerated Nursing Program students (LPN/Paramedic) must be tested out of Nursing Fundamentals and Pharmacology (basic dosage calculation) NF&P tests with a minimal passing score of 77% on the written exam and pass/fail on the skill exam.
15. Students who fail to meet the 77% requirements or pass the skills portion of the exam must take a refresher course at his/her expense. In addition, students provide the following:
  - a. Proof of having taken and passed a Nursing Fundamentals course with a grade of "C" or better OR successfully CLEP out of Fundamentals of Nursing by taking and passing the Nursing Acceleration Challenge Exam.
  - b. Proof of having taken and passed a Community health Nursing course with a grade of "C" or better OR successfully CLEP out of Community Health Nursing by taking and passing the National League of Nursing Community Health exam.

### **Entrance Assessment**

Participate in a screening interview and pass the Health Education Service, Inc. (HESI A2) Entrance Exam (cost \$45) with a minimum grade of 77% (Note: The HESI exam must be taken and passed within one year prior to entering the ASN program. If scores are more than one year old the student must meet with the Nursing Director for a formal interview. The HESI Exam is designed to evaluate a student's overall preparedness.

### **Entrance Assessment Exam Retake Policy**

The exam may be retaken twice within three months of the original exam, Costs are \$45.00 per exam (not included in Tuition). Nursing program candidates can retake the HESI A2 Entrance Exam twice at their own expense. The retake must be done no sooner than one week and no longer than three months from the date the original test was taken. It is an additional \$45 per retake.

### **Enrollment**

FIRST RESPONSE Training Group, LLC does not discriminate regarding race, color, gender, ethnic background, or religion.

Acceptance is dependent on the Staff's determination that the applicant has the ability to handle the financial responsibility and meet the prerequisite requirements. If met, an individual Enrollment Agreement listing monies submitted, monies due and a payment schedule will be developed for the student's signature.

# ASSOCIATE OF SCIENCE DEGREE IN NURSING PROGRAM

## Lectures & Labs

Students are responsible for the material covered in all scheduled classes. These include: lectures, reading assignments, practical sessions, testing sessions, clinical and field internships. Subject material cannot always be written as notes during classes; therefore, it is very important to attend each session.

Students will be responsible for all the content contained in the required textbooks and the learning management system even if they are not covered in class.

## **Associate of Science in Nursing Degree (ASN)      72 Credit Hours      Syllabus Terms 1 – 4**

The Associate of Science Degree Nursing Program is comprised of 72 credit hours, which include theory, lab, and clinical rotation experience. This experience will cover medical, surgical, obstetric, pediatric, geriatric and psychiatric nursing. Reinforcement of basic skills in English, Mathematics, and Sciences appropriate for the job preparatory program will occur thorough didactic instruction and applied laboratory procedures/practice. This program is designed to prepare the graduate to utilize and apply the nursing process to provide nursing care to clients across the life span in a variety of settings.

## **LPN/Paramedic Accelerated Program (ASN)      72 Credit Hours      Syllabus Terms 2 - 4**

The Associate of Science in Nursing Degree Accelerated Program allows Licensed Practical Nurses (LPN) and Paramedics the opportunity to apply their education and skills towards an ASN. LPNs and Paramedics enter the program at the beginning of Term 2.

In order to be placed into the accelerated track students must hold a current LPN License or Paramedic Certification. In addition, students provide the following: • Proof of having taken and passed a Nursing Fundamentals course with a grade of “C” or better OR successfully CLEP out of Fundamentals of Nursing by taking and passing the Nursing Acceleration Challenge Exam. • Proof of having taken and passed a Community health Nursing course with a grade of “C” or better OR successfully CLEP out of Community Health Nursing by taking and passing the National League of Nursing Community Health exam.

Upon successful completion of either program, the graduate will receive an Associate of Science Degree in Nursing and will be eligible to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).

## **Program Objectives:**

The objectives of the Associate of Science in Nursing Degree (ASN) Program are to provide the knowledge, clinical skills, nursing values, meanings, and experience necessary for an entry-level professional nursing position; this program will prepare the student for employment as registered nurses. At the end of the program, the graduate will:

- Demonstrate knowledge of the health status and functional health needs of clients and families by using the nursing process to interpret health data.
- Demonstrate knowledge in formulating nursing plans of care in collaboration with clients, families and interdisciplinary healthcare team members.
- Demonstrate knowledge in implementing a plan of care within the legal and ethical parameters.
- Demonstrate knowledge in developing teaching and learning plans to implement with Clients and families, whether directly or through assignment to other members of the healthcare team
- Demonstrate knowledge in providing care to multiple clients through direct care and/or delegation of care.
- Demonstrate use of critical thinking to analyze clinical data and current literature as a basis for decision making
- Demonstrate ability to act as an advocate to promote quality healthcare for culturally diverse groups.

- Demonstrate ability to coordinate resources for the provision of quality care.
- Demonstrate ability to function within the organizational framework of various healthcare settings.
- Demonstrate responsibility and accountability for quality of nursing consistent with the legal scope of the practice.

## **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





**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

competencies in the skills related to the obstetric client, neonate and family including assessment, medication administration in the obstetrical/pediatric/child setting.

**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 2220 C Maternal, Obstetric & Newborn Nursing Clinical 1 Credit Hour**

Allows the students to provide a family centered approach to the nursing care of obstetrical clients and their families in a clinical/simulation environment. Students will learn to assess the pregnant client, to implement caring behaviors for the laboring women, and educate the postpartum client; manage the care of the newborn and collaboration of care for the high-risk client.

**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 2240 Pediatric Nursing 3 Credit Hours**

Introduces the student to nursing care of children and adolescents with a family centered approach. Students will learn the nurse's role in meeting the short and long-term needs of the pediatric client, family, and community through preventative, therapeutic and palliative approaches with recognition of multicultural aspects of client needs. Emphasis is placed on the interrelated dynamics of pediatric families with exposure to common recurrent and complex problems associated with pediatric client health and wellness. Pharmacology as it relates to the pediatric client is 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,



**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





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.