# MAJOR IN NURSING: BASIC STUDENTS

Towson University requires a minimum of 120 units for graduation. The requirements for the Nursing major include 61 units of NURS courses, 38 units of prerequisite courses and 21 units of Core Curriculum and/ or elective courses. It is critical for transfer students to review their university transfer credit evaluation to ensure 120 units are included in their plan of study to meet graduation requirements.

#### **Prerequisite Completion**

Students must complete all prerequisite courses prior to beginning the major. Proper course planning and good advising are key to timely admission to the major and completion of the program in four years. Students with the declared major of pre-nursing are assigned to a first-year experience advisor or academic advising specialist to help them plan their academic program prior to admission to the major. Transfer students who plan to apply transfer coursework to the nursing prerequisites are encouraged to consult with the Transfer Student Center in University Admissions for transfer planning assistance.

For the math prerequisite, students must complete a college algebra course. Pre-nursing students demonstrating competencies covered in MATH 115 (as determined by the Department of Mathematics placement policies) may enroll in a higher-level algebra-intensive math course (MATH 117, MATH 119, MATH 211, or MATH 273) in order to satisfy the college algebra prerequisite. Placement in any particular math course is determined by the Department of Mathematics; students can refer to the Mathematics Placement Information site for details. Non-algebra intensive math courses (e.g., statistics, finite mathematics, or introductory/survey college mathematics courses) will not satisfy the math prerequisite.

In addition to the math requirement above, students must successfully complete a basic statistics course (MATH 231, MATH 237, or PSYC 212) prior to enrolling in NURS 435 in the junior year, second term. Students are strongly encouraged to complete this requirement prior to entering the nursing major because additional course enrollment during the junior year first term is not advised.

Because admission requirements may be revised on occasion, it is the student's responsibility to make sure that they are working with the most current information. Students should regularly refer to the Admissions Requirements site and meet with their academic advisor each term to ensure successful academic progression and sufficient preparation for the program application.

## Program Requirements and Financial Obligations

Once a student is admitted to the Nursing major, the nursing courses must be completed in a sequential pattern because each course develops the foundation needed for subsequent courses. The program is designed to be completed in two years/four terms with full-time enrollment. Part-time study options may be available with prior department approval.

All nursing students enrolled in the pre-licensure option must meet requirements for clinical practice for the duration of the program. Students enrolled in the major must assume financial responsibility for expenses related to these requirements. Clinical practice requirements

may include certifications, insurance, health screenings, immunizations, criminal background checks, drug screenings, and other miscellaneous requirements. A full summary of clinical practice requirements are in the Nursing Student Handbook.

Additional fees are assessed to select nursing courses to cover the costs of educational testing and remediation software and services which students must use throughout the basic/pre-licensure nursing program. Current fees are posted on the Student & University Billing Office site each term.

#### Requirements

This is a screened program. Please see the admission requirements for additional information.

#### **Requirements for the Major**

In addition to the Core Curriculum requirements, Nursing majors must complete the following prerequisites prior to beginning major course work. Several of these courses can also meet Core Curriculum requirements.

Code	Title	Units
BIOL 191 & 191L	INTRODUCTORY BIOLOGY FOR HEALTH PROFESSIONS [LECTURE] and INTRODUCTORY BIOLOGY FOR HEALTH PROFESSIONS [LAB]	4
BIOL 221 & 221L	HUMAN ANATOMY & PHYSIOLOGY I [LECTURE] and HUMAN ANATOMY & PHYSIOLOGY I [LAB]	4
BIOL 222 & 222L	HUMAN ANATOMY & PHYSIOLOGY II [LECTURE] and HUMAN ANATOMY & PHYSIOLOGY II [LAB]	4
BIOL 215	ESSENTIALS OF MICROBIOLOGY	4
CHEM 121 & 121L	ALLIED HEALTH CHEMISTRY I LECTURE and ALLIED HEALTH CHEMISTRY I LABORATORY	4
ENGL 102	WRITING FOR A LIBERAL EDUCATION	3
HLTH 331	NUTRITION FOR HEALTH PROFESSIONALS	3
MATH 115	COLLEGE ALGEBRA	3
PSYC 101	INTRODUCTION TO PSYCHOLOGY	3
PSYC 203	HUMAN DEVELOPMENT	3
SOCI 101	INTRODUCTION TO SOCIOLOGY	3
Total Units	·	38

#### Required Course Sequence for the Nursing Major

Code	Title	Units
Junior Year First Terr	n	
NURS 347	HEALTH ASSESSMENT ACROSS THE LIFE SPAN	3
NURS 356	ADULT HEALTH NURSING I: FOUNDATIONS [LEC]	3
NURS 356C	ADULT HEALTH NURSING I: FOUNDATIONS CLINICAL	2
NURS 361	PHARMACOLOGY	3

NURS 365	PATHOPHYSIOLOGY	3		
Junior Year Second Term				
NURS 333	WRITING FOR EVIDENCE-BASED PRACTICE: ISSUES IN PROFESSIONAL NURSING	3		
NURS 358	PSYCHIATRIC AND MENTAL HEALTH NURSING [LEC]	3		
NURS 358C	PSYCHIATRIC AND MENTAL HEALTH NURSING [CLINICAL]	2		
NURS 360	ADULT HEALTH NURSING II [LEC]	3		
NURS 360C	ADULT HEALTH NURSING II [CLINICAL]	2		
NURS 416	DIVERSITY AND SOCIAL JUSTICE IN HEALTHCARE <sup>1</sup>	3		
Senior Year First Terr	n			
NURS 473	NURSING CARE OF FAMILIES AND NEWBORNS	3		
NURS 473C	NURSING CARE OF FAMILIES AND NEWBORNS [CLINICAL]	2		
NURS 475	CHILD HEALTH	3		
NURS 475C	CHILD HEALTH [CLINICAL]	2		
NURS 480	ADULT HEALTH NURSING III	3		
NURS 480C	ADULT HEALTH NURSING III [CLINICAL]	2		
Senior Year Second Term				
NURS 435	NURSING RESEARCH FOR EVIDENCE- BASED PRACTICE <sup>2</sup>	3		
NURS 476	PUBLIC HEALTH NURSING	3		
NURS 476C	PUBLIC HEALTH NURSING [CLINICAL]	2		
NURS 481	TRANSITION TO PRACTICE: LEADERSHIP, QUALITY, AND SAFETY IN COLLABORATIVE HEALTHCARE ENVIRONMENTS	3		
NURS 483	SENIOR PRACTICUM IMMERSION	3		
NURS 488	PREPARATION FOR LICENSURE EXAM	2		
Total Units		61		

1 Course may be taken in other terms.

### Four-Year Plan of Study

#### Sample Four-Year Plan

The selected course sequence below is an example of the simplest path to degree completion. Based on course schedules, student needs, and student choice, individual plans may vary. Students should consult with their adviser to make the most appropriate elective choices and to ensure that they have completed the required number of units (120) to graduate.

#### Freshman

Term 1	Units Term 2	Units
BIOL 191 or CHEM 121 (Core 7)	3 CHEM 121 or BIOL 191 (Core 8)	3
BIOL 191L or CHEM 121L	1 CHEM 121L or BIOL 191L	1
MATH 115 (Core 3)	3 SOCI 101 or PSYC 101	3
PSYC 101 or SOCI 101 (Core 6)	3 Core 2 (or Core 1)	3

Core 1 (or Core 2)	3 Core 5	3
Core 4	3 Core 10	3
	16	16
Sophomore		
Term 1	Units Term 2	Units
BIOL 221	4 BIOL 215	4
& 221L		
HLTH 331	3 BIOL 222 & 222L	4
PSYC 203	% 222L 3 MATH 231, 237, or PSYC 212	3-4
Core 11	3 Core 14	3 4
Core 12	3	3
0016 12	16	14-15
Junior	10	14-13
Term 1	Units Term 2	Units
NURS 347	3 NURS 333	3
NURS 356	3 NURS 358	3
NURS 356C	2 NURS 358C	2
NURS 361	3 NURS 360	3
NURS 365	3 NURS 360C	2
	NURS 416	3
	14	16
Senior		
Term 1	Units Term 2	Units
NURS 473	3 NURS 435	3
NURS 473C	2 NURS 476	3
NURS 475	3 NURS 476C	2
NURS 475C	2 NURS 481	3
NURS 480	3 NURS 483	3
NURS 480C	2 NURS 488	2
	15	16

Total Units 123-124

#### **Learning Outcomes**

- Integrate evolving knowledge from nursing and other disciplines in the exercise of clinical judgment and the provision of nursing care across diverse practice environments.
- 2. Develop a caring relationship with individuals and communities by communicating effectively, applying the nursing process, promoting health, and advocating for person-centered care.
- Incorporate knowledge of the interplay between population health and the social determinants of health in the care of diverse populations in a variety of settings.
- 4. Use knowledge of the research process and the resulting evidence base to improve patient health and transform health care.
- 5. Analyze how quality improvement principles and a culture of safety promote the delivery of high-quality care.
- Collaborate with professional partners to deliver respectful, highquality care that aligns with the goals and needs of the individual, family, and/or population.
- Apply knowledge of healthcare systems to promote safe, equitable, and cost-effective care to individuals and populations across the continuum of care.

A statistics course must be completed prior to taking NURS 435. Currently, MATH 231, MATH 237, or PSYC 212 will meet the requirement.

- 8. Incorporate safe and ethical use of information and communication technologies in nursing care.
- 9. Develop a professional identity reflective of the characteristics and values of nursing.
- Demonstrate accountability for engaging in activities that foster the acquisition of nursing expertise, personal well-being, and leadership development.