

## Nursing for Non-Nursing Majors

### ACADEMIC REQUIREMENTS

The following courses meet requirements for two program types:

- (1) Accelerated Bachelor of Science in Nursing – ABSN
- (2) Direct-entry nurse practitioner leading to either the Master of Science in Nursing (MSN) or Doctor of Nursing Practice (DNP)

Individual school requirements may vary. Some programs may not accept required courses taken online.

#### CHEMISTRY

General Chemistry, two semesters with lab:

- CHM 101 & 102 Lab (3+1 credits)
- CHM 112 & 114 Lab (3+1 credits)

OR

- CHM 103 & 105 Lab (3+1 credits)
- CHM 124 & 126 Lab (3+1 credits)

CHM191 & CHM192 will satisfy this requirement for chemistry majors

#### STATISTICS

One semester of statistics is required:

- STA 307 (4 credits)  
*Pre-req. MTH 107 or MTH 108 or MTH 131 or MTH 141*

OR

- STA 308 (4 credits)

*Pre-req. MTH 107 or MTH 110 or 111 or MTH 131 or MTH 141 or BUS 111 or permission of the instructor*

#### DEVELOPMENTAL PSYCHOLOGY & NUTRITION

- PSY 232 Developmental Psychology (3 credits)  
*Pre-req. PSY 113*
- NFS 207 General Nutrition (3 credits)

#### ANATOMY & PHYSIOLOGY

- BIO 220 & 221 Lab (3+1 credits)
- BIO 222 & 223 Lab (3+1 credits)

(BIO 121 + BIO 242 & 244 Lab also satisfy this requirement)

#### BIOLOGY AND MICROBIOLOGY

- BIO 101 or 110 & 103 Lab (3+1 credits)

- CMB 211 Microbiology (4 credits). For CELS and Nutrition Majors only

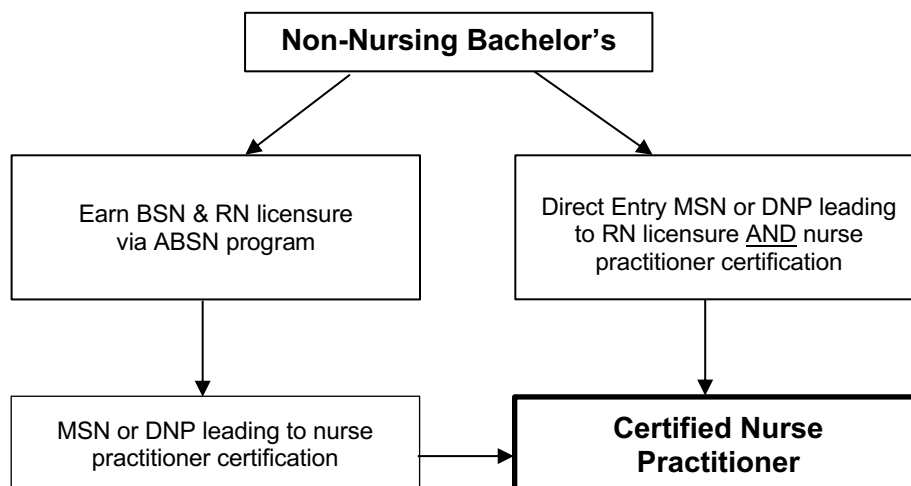
OR

- CMB 201 Medical Microbiology (4 credits). For all other majors.  
*Pre-reqs for both: one semester of biology & one year of chemistry*

**Other courses:** Some programs may require English and/or expository writing (any course in ENG or WRT), and/or additional coursework in the social sciences.

**Test scores.** Many-direct entry nursing programs require the GRE with scores at the 50<sup>th</sup> percentile or above in each section.

## ROUTES TO NURSE PRACTITIONER CERTIFICATION FOR NON-NURSING MAJORS



Glossary: ABSN, Accelerated Bachelor of Science in Nursing; BSN, Bachelor of Science in Nursing; MSN, Master of Science in Nursing; DNP, Doctor of Nursing Practice; RN, Registered Nurse.

### DETAILED SCHEME

	ABS N Path	Direct-Entry Path
<b>1. Become an RN</b>	Complete ABSN program, 12-24 months	Accelerated RN training, 2-4 semesters
<b>2. Work in the Field</b>	Work as RN, 1-2 years <i>Successful admission to graduate programs often requires experience in the field</i>	Stop out for work experience, 1 year <i>In most cases, direct-entry nursing programs will require or strongly recommend that you gain work experience as an RN before moving on to the advanced phase of the program.</i>
<b>3. Become a Nurse Practitioner</b>	Complete an MSN or DNP, 2 years	Graduate coursework and practicum leading to the MSN or DNP, 2-3 years

#### Example ABSN Programs

- Johnson and Wales University
- MGH Institute
- Northeastern University
- Sacred Heart University
- Simmons University
- Southern Connecticut State University
- UMass – Amherst
- UMass – Boston

#### Example Direct Entry Programs

Leading to the MSN:

- MGH Institute of Health Professions
- Northeastern University
- Yale University
- Simmons University
- University of Rochester (DNP is also possible)
- University of California San Francisco
- Case Western Reserve University

Leading to the DNP:

- Boston College
- UMass Medical School
- University of Vermont
- University of Hawaii
- Seattle University

### ADDITIONAL RESOURCES

American Association of Colleges of Nursing: <http://www.aacnursing.org/>  
 American Association of Nurse Practitioners: <https://www.aanp.org/index.php>  
 National Council for State Boards of Nursing: <https://www.ncsbn.org/aprn.htm>