

# *Nursing, MS (Primarily Online)*

Northeastern University's School of Nursing offers a Master of Science in Nursing with six nurse practitioner concentrations providing a foundation in evidence-based practice, epidemiology, health assessment, advanced pharmacology and pathophysiology, and healthcare systems leadership along with precepted practice experience. Students graduate prepared to practice as proficient advanced-practice providers in their specialty and work across a variety of healthcare settings. Graduates become nurse clinicians, educators, scholars, researchers, and lifelong learners. Upon successful completion of the program, graduates are eligible to sit for all national certification examinations or certification in their specialty area.

The majority of degree requirements are fulfilled through online coursework. Additionally, students must complete required practicum hours in an approved practice setting.

Northeastern University's School of Nursing also offers an MS Nursing program with a Concentration in Pediatric Nurse Practitioner, Acute and Primary Care, at the Boston campus (<https://catalog.northeastern.edu/graduate/health-sciences/nursing/nursing-ms/>). Alternatively, the MS Nursing Leadership (<https://catalog.northeastern.edu/graduate/health-sciences/nursing/nursing-leadership-ms/>) program is designed to prepare visionary, high-impact nursing professionals to drive innovation and shape the future of modern healthcare.

## **Adult-Gerontology Nurse Practitioner, Acute Care, Concentration**

The adult-gerontology acute-care concentration seeks to prepare nurses for advanced-practice roles as clinical experts, educators, and consultants. The concentration provides advanced study with a major focus on clinical experience and prepares graduates to care for patients across the continuum of care including tertiary care, rehabilitation, and home care.

## **Adult-Gerontology Nurse Practitioner, Primary Care, Concentration**

With a focus on health equity, the adult-gerontology primary care concentration is designed to prepare nurses to provide high-quality, ethical, and inclusive primary care to individuals 13 years and older. Graduates care for patients in a wide variety of settings.

## **Family Nurse Practitioner, Primary Care, Concentration**

The primary goal of the FNP concentration is to educate FNPs who are capable of providing evidence-based, culturally and linguistically competent, ethical primary healthcare to individuals and families in a variety of healthcare settings. The FNP concentration is offered in a hybrid format with the majority of the classes delivered online, coupled with live presentation sessions. Students are required to be on the Boston campus twice per semester. Upon completion, graduates are eligible to sit for all national certification exams in their area of practice.

## **Neonatal Nurse Practitioner Concentration**

Neonatal critical care is a growing field, and Bouvé is at the forefront of providing experienced nurses with the knowledge, competence, and skill to be in demand across the country. We require applicants to have at least two years of level-3 neonatal intensive care unit experience before entering our program, and most applicants have more years of NICU experience. A registered nurse working in the NICU setting already has a significant base of nursing knowledge. The NNP concentration focuses on advanced nursing knowledge and clinical practice. Our graduates are prepared to make independent decisions in level-2 and level-3 NICUs, drawing on their experience and diagnostic abilities to affect lives every day.

## **Pediatric Nurse Practitioner Concentrations**

These concentrations are designed to prepare nurses with the specialized skills needed to care for at-risk children living in urban settings, across the continuum of care. For nearly two decades, our PNP concentration prepared primary care PNPs to provide community-based, culturally sensitive primary care. More recently, building on the School of Nursing's foundation in evidence-based, interdisciplinary, urban healthcare, the PNP curriculum was expanded to offer a concentration in acute care. Northeastern offers the only graduate nursing program in New England to prepare acute-care PNPs.

The School of Nursing offers two concentrations for the PNP student. The primary care concentration prepares students for the role of PNP focusing on well-child care and prevention and management of common acute and chronic illnesses. The acute- and primary care dual concentration (in the MS Nursing program at the Boston campus (<https://catalog.northeastern.edu/graduate/health-sciences/nursing/nursing-ms/>)) prepares students for the primary care role, as well as the acute-care role. Pediatric acute-care nurse practitioners are prepared to care for patients with acute, complex, critical, and chronic illness in a variety of settings.

## **Psychiatric-Mental Health Nurse Practitioner Concentration**

The curriculum of the psychiatric-mental health nurse practitioner concentration has a life span focus, with core course content covering all ages. The concentration emphasizes a biopsychosocial framework to develop the understanding of human development, etiology of psychiatric disorders, and treatment modalities geared toward working with individuals across the life span and their families. The course of study emphasizes diagnostic decision making; psychotherapeutic interventions including individual, family, and group therapies; and psychopharmacology across the life span.

Please visit Bouvé College Learning Outcomes (<https://bouve.northeastern.edu/learning-outcomes/>) for the specific student learning outcomes for this program.

## Program Requirements

Complete all courses and requirements listed below unless otherwise indicated.

### Core Requirements

A grade of B or higher is required in each course.

| Code                | Title                                               | Hours |
|---------------------|-----------------------------------------------------|-------|
| <b>Professional</b> |                                                     |       |
| NRSG 5118           | Healthcare System and Professional Role Development | 3     |
| NRSG 5121           | Epidemiology and Population Health                  | 3     |
| <b>Clinical</b>     |                                                     |       |
| NRSG 5117           | Advanced Pharmacology                               | 2     |
| NRSG 5126           | Pathophysiology for Advanced Practice               | 3     |
| NRSG 7105           | Translating Research Evidence into Practice         | 3     |
| NRSG 7110           | Evidence-Based Practice Research Application        | 2     |

### Required Concentration

Complete one of the following:

- Adult-Gerontology Nurse Practitioner, Acute Care (p. 2)
- Adult-Gerontology Nurse Practitioner, Primary Care (p. 3)
- Family Nurse Practitioner, Primary Care (p. 3)
- Neonatal Nurse Practitioner (p. 3)
- Pediatric Nurse Practitioner, Primary Care (p. 4)
- Psychiatric-Mental Health Nurse Practitioner (p. 4)

### Program Credit/GPA Requirements

Total program hours vary based on the concentration the student completes

Minimum 3.000 GPA required

#### CONCENTRATION IN ADULT-GERONTOLOGY NURSE PRACTITIONER, ACUTE CARE

| Code             | Title                                            | Hours |
|------------------|--------------------------------------------------|-------|
| <b>Clinical</b>  |                                                  |       |
| NRSG 6115        | Health Assessment                                | 3     |
| NRSG 6222        | Pharmacology of Adults and Older Adults          | 2     |
| <b>Theory</b>    |                                                  |       |
| NRSG 6220        | Nursing Management: Acute Episodic Illness       | 3     |
| NRSG 6221        | Nursing Management: Critical and Chronic Illness | 3     |
| NRSG 6241        | Acute-Care Concepts in Nursing Practice          | 3     |
| <b>Practicum</b> |                                                  |       |
| NRSG 6420        | Adult-Gerontology Acute-Care Nursing Practicum 1 | 2     |
| NRSG 6421        | Adult-Gerontology Acute-Care Nursing Practicum 2 | 4     |
| NRSG 6422        | Adult-Gerontology Acute-Care Nursing Practicum 3 | 4     |

#### ELECTIVE

| Code                                                     | Title | Hours |
|----------------------------------------------------------|-------|-------|
| Complete 3 semester hours in the following subject area: |       | 3     |
| NRSG                                                     |       |       |

#### PROGRAM CREDIT REQUIREMENT

43 total semester hours required, including program core requirements

**CONCENTRATION IN ADULT-GERONTOLOGY NURSE PRACTITIONER, PRIMARY CARE**

| <b>Code</b>          | <b>Title</b>                                                                  | <b>Hours</b> |
|----------------------|-------------------------------------------------------------------------------|--------------|
| <b>Clinical</b>      |                                                                               |              |
| NRSG 6115            | Health Assessment                                                             | 3            |
| NRSG 6222            | Pharmacology of Adults and Older Adults                                       | 2            |
| <b>Required Core</b> |                                                                               |              |
| NRSG 6249            | Health Promotion and Disease Prevention Through the Adult Life Span           | 3            |
| NRSG 6258            | Primary Care Conditions Through the Adult Life Span                           | 4            |
| NRSG 6259            | Complex Primary Care Conditions Through the Adult Life Span                   | 4            |
| <b>Practicum</b>     |                                                                               |              |
| NRSG 6449            | Health Promotion and Disease Prevention Through the Adult Life Span Practicum | 1            |
| NRSG 6450            | Primary Care Conditions Through the Adult Life Span Practicum                 | 5            |
| NRSG 6451            | Complex Primary Care Conditions Through the Adult Life Span Practicum         | 5            |

**PROGRAM CREDIT REQUIREMENT**

43 total semester hours required, including program core requirements

**NURSING CONCENTRATION IN FAMILY NURSE PRACTITIONER, PRIMARY CARE**

| <b>Code</b>         | <b>Title</b>                                                           | <b>Hours</b> |
|---------------------|------------------------------------------------------------------------|--------------|
| <b>Professional</b> |                                                                        |              |
| NRSG 6115           | Health Assessment                                                      | 3            |
| <b>Family</b>       |                                                                        |              |
| NRSG 6390           | Family Care of the Adult/Older Adult Patient                           | 4            |
| NRSG 6392           | Family Theory                                                          | 2            |
| NRSG 6393           | Family Care of the Pediatric and Adolescent Patient                    | 4            |
| NRSG 6397           | Healthcare of Women and the Pregnant Individual in Family Practice     | 3            |
| <b>Clinical</b>     |                                                                        |              |
| NRSG 6222           | Pharmacology of Adults and Older Adults                                | 2            |
| NRSG 6398           | Prescribing Considerations in the Pediatric and Adolescent Populations | 2            |
| <b>Practicum</b>    |                                                                        |              |
| NRSG 6391           | Practicum for NRSG 6390                                                | 4            |
| NRSG 6394           | Practicum for NRSG 6393                                                | 4            |
| NRSG 6396           | Practicum for Women's Health                                           | 4            |

**PROGRAM CREDIT REQUIREMENT**

48 total semester hours required, including program core requirements

**CONCENTRATION IN NEONATAL NURSE PRACTITIONER**

| <b>Code</b>      | <b>Title</b>                                         | <b>Hours</b> |
|------------------|------------------------------------------------------|--------------|
| <b>Clinical</b>  |                                                      |              |
| NRSG 6116        | Advanced Health Assessment of the Neonate and Infant | 3            |
| NRSG 6230        | Nursing Management: Critically Ill Neonatal 1        | 3            |
| NRSG 6231        | Nursing Management: Critically Ill Neonatal 2        | 3            |
| NRSG 6232        | Neonatal Pharmacology                                | 2            |
| <b>Practicum</b> |                                                      |              |
| NRSG 6430        | Neonatal Clinical Practicum 1                        | 4            |
| NRSG 6431        | Neonatal Clinical Practicum 2                        | 4            |
| NRSG 6432        | Neonatal Clinical Practicum 3                        | 2            |

**ELECTIVE**

| Code                                                                             | Title | Hours |
|----------------------------------------------------------------------------------|-------|-------|
| Complete 4 semester hours at the graduate level from the following subject area: |       | 4     |
| NRSG                                                                             |       |       |

**PROGRAM CREDIT REQUIREMENT**

41 total semester hours required, including program core requirements

**CONCENTRATION IN PEDIATRIC NURSE PRACTITIONER, PRIMARY CARE**

| Code                                                             | Title                                                                                   | Hours |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------|
| <b>Clinical Core Courses</b>                                     |                                                                                         |       |
| NRSG 6115                                                        | Health Assessment                                                                       | 3     |
| NRSG 6262                                                        | Pediatric Pharmacology                                                                  | 2     |
| <b>Clinical Theory Courses (*NRSG 6275 w/clinical component)</b> |                                                                                         |       |
| NRSG 6264                                                        | Care of Well Child/Adolescent Health Promotion                                          | 3     |
| NRSG 6265                                                        | Care of Child/Adolescent Health Problems                                                | 3     |
| NRSG 6275                                                        | Health Promotion and Preventative Care in Pediatrics in the Context of Community Health | 4     |
| <b>Clinical Practicum Courses</b>                                |                                                                                         |       |
| NRSG 6460                                                        | Pediatric NP Practicum 2                                                                | 5     |
| NRSG 6461                                                        | Pediatric NP Practicum 3                                                                | 5     |

**PROGRAM CREDIT REQUIREMENT**

41 total semester hours required, including program core requirements

**CONCENTRATION IN PSYCHIATRIC-MENTAL HEALTH NURSE PRACTITIONER**

| Code                      | Title                                            | Hours |
|---------------------------|--------------------------------------------------|-------|
| <b>Required Core</b>      |                                                  |       |
| NRSG 6281                 | Dimensions of Clinical Psychiatric Practice      | 3     |
| NRSG 6282                 | Clinical Psychopharmacology                      | 3     |
| NRSG 6283                 | Psychobiological Bases of Mental Health          | 3     |
| NRSG 6286                 | Contemporary Psychotherapies—Theory and Practice | 3     |
| NRSG 6287                 | Child and Adolescent Psychopharmacology          | 2     |
| <b>Clinical Practicum</b> |                                                  |       |
| NRSG 6115                 | Health Assessment                                | 3     |
| NRSG 6480                 | Psychiatric Practicum across the Life Span 1     | 5     |
| NRSG 6481                 | Psychiatric Practicum across the Life Span 2     | 5     |

**PROGRAM CREDIT REQUIREMENT**

43 total semester hours required, including program core requirements