Bachelor of Science in Nursing, BSN

Degree Awarded

• Bachelor of Science in Nursing

Nature of Program

The WVU School of Nursing Bachelor of Science in Nursing (BSN) curriculum is offered on the Potomac State (Keyser) campus, starting in fall 2018. The curriculum follows the same fall progression plan as Morgantown campus and includes courses in the humanities, social sciences, basic sciences, and nursing science. The clinical component of nursing courses enables students to apply their learning to actual client, family, and community situations that warrant nursing intervention. The curriculum has been carefully designed to equip graduates to begin professional nursing practice with patients of all ages in any healthcare setting where there is a position for the professional nurse at the start of his or her career. The program also provides an excellent foundation for graduate study in nursing and in other fields.

The baccalaureate (BSN) program is available for high school graduates who aspire to a career in nursing (basic students). The basic BSN program can be completed in four years on the Potomac State (Keyser) campus, as well as the WVU Morgantown and Beckley campuses.

Further information about the WVU School of Nursing BSN program on the Potomac State (Keyser) campus is available on their website (https://admissions.potomacstatecollege.edu/academics/majors/nursing-bsn) or by contacting the WVU School of Nursing: Potomac State Department, J. Edward Kelley Complex, 400 Kelley Drive, Keyser, WV 26726; telephone (304) 788 – 7176.

Criminal Background Checks

Students are required by clinical agencies to undergo a criminal background check and a drug screening prior to clinical experiences. Felony convictions and some serious misdemeanors as well as illicit drug use may preclude participation in clinical rotations. This could, in turn, prevent the completion of clinical course requirements and completion of the nursing program.

In this section:

• Direct Admission to Basic Program (p. 1)
• Admission to Basic Program as Pre-Nursing or Other College Major (p. 1)
• Transfer (p. 2)

DIRECT ADMISSION TO BASIC PROGRAM

Applicants are eligible to enter the BSN program as freshmen. Admission is based on a combination of high school grade point average and composite ACT or total SAT scores in a single testing session. Students admitted to the nursing major as freshmen have until the end of summer session of the freshman year to complete the required freshman coursework.

High school students eligible for admission to the University may be admitted directly into nursing if they meet the following criteria:

• GPA of 3.8 or higher with composite ACT 26 or SAT combined Critical Reading and Math 1190 or 1260 EBRW and Math (2016 & beyond)
• GPA of 3.6-3.79 with composite ACT 28 or SAT combined Critical Reading and Math 1260 or 1320 EBRW and Math (2016 & beyond)
• For direct admission in 2018, students must also achieve an ACT Math score of 22 or SAT Math score of 540/570 (2016 & beyond)

In addition, students must have completed the following high school credits required by the University:

UNIT(S) (YEARS)

• Four in English (including courses in grammar, composition, and literature)
• Three in Social studies (including US History)
• Three in College preparatory mathematics (algebra I, algebra II, and plane geometry)
• Two in Laboratory science (biology, chemistry, physics, or other courses with a strong laboratory science orientation)

Note: Admission criteria are subject to change. Please see the School of Nursing website for the most up-to-date criteria (http://nursing.hsc.wvu.edu).

ADMISSION TO BASIC PROGRAM AS GENERAL NURSING (PRE-NURSING) OR OTHER COLLEGE MAJOR

If a student does not meet the nursing admission criteria to be directly admitted to the BSN program as a freshman, the student can apply for admission to the BSN program as a sophomore after completion of at least one semester of college coursework with a minimum cumulative GPA of 3.0.
General nursing (Pre-Nursing) applicants are admitted to the School of Nursing as sophomores for the Fall semester. A completed application, including transcripts, for the basic BSN program must be made by January 15 of the year the candidate wishes to be admitted for the Fall semester. Acceptance and placement in the program are dependent upon space available in the program. There are limited spaces available and the best-qualified applicants are accepted. Application are available online from the admissions website after December 1.

Note: Admission criteria are subject to change. Please see the School of Nursing website (http://nursing.hsc.wvu.edu) for the most up-to-date criteria.

TRANSFER STUDENTS
Students with nursing credit from a nationally accredited nursing program in an accredited college or university are eligible for consideration for transfer admission by presenting a record of courses comparable to those required in this curriculum and meeting other School of Nursing admission requirements. These students must provide a statement of good standing from the nursing program in which they are currently enrolled. Acceptance and placement in the program are dependent on the individual's academic record and the number of spaces available. Transfer students must have a cumulative GPA of 3.0 for previous college coursework and must have earned at least a C in all nursing and pre- and co-requisite non-nursing courses, with no grade below a C in nursing courses. Only courses that are comparable to required courses in the BSN curriculum will be transferable. Nursing credits from a program that is not nationally accredited are not transferable. Transfer students are required to complete a transfer student orientation.

Acceptance and placement in the program is dependent on the individual's academic record and the number of spaces available in the program. Application should be initiated three months prior to the beginning of the semester in which the applicant wishes to begin nursing courses. Transcripts and other required materials must be received no later than two months before the start of entering semester.

Note: Admission criteria are subject to change. Please see the School of Nursing website for the most up-to-date criteria (http://nursing.hsc.wvu.edu).

General Education Foundations
Please use this link to view a list of courses that meet each GEF requirement. (http://registrar.wvu.edu/gef)

NOTE: Some major requirements will fulfill specific GEF requirements. Please see the curriculum requirements listed below for details on which GEFs you will need to select.

General Education Foundations

<table>
<thead>
<tr>
<th>F1 - Composition &amp; Rhetoric</th>
<th>3-6</th>
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<tbody>
<tr>
<td>ENGL 101 Introduction to Composition and Rhetoric</td>
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<tr>
<td>&amp; ENGL 102 and Composition, Rhetoric, and Research</td>
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<tr>
<td>or ENGL 103 Accelerated Academic Writing</td>
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| F2A/F2B - Science & Technology | 4-6 |
| F3 - Math & Quantitative Skills | 3-4 |
| F4 - Society & Connections | 3 |
| F5 - Human Inquiry & the Past | 3 |
| F6 - The Arts & Creativity | 3 |
| F7 - Global Studies & Diversity | 3 |
| F8 - Focus (may be satisfied by completion of a minor, double major, or dual degree) | 9 |

Total Hours 31-37

Please note that not all of the GEF courses are offered at all campuses. Students should consult with their advisor or academic department regarding the GEF course offerings available at their campus.

Bachelor of Science in Nursing
Pre-requisite courses required with a grade of C- or better before enrollment in Sophomore nursing courses.

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>BIOL 102 &amp; BIOL 104</td>
<td>General Biology and General Biology Laboratory (GEF 2B)</td>
</tr>
<tr>
<td>CHEM 111</td>
<td>Survey of Chemistry (GEF 8)</td>
</tr>
<tr>
<td>CHEM 112</td>
<td>Survey of Chemistry (GEF 8)</td>
</tr>
<tr>
<td>ENGL 101</td>
<td>Introduction to Composition and Rhetoric (GEF 1)</td>
</tr>
<tr>
<td>BIO 230</td>
<td>Human Anatomy and Physiology 1</td>
</tr>
<tr>
<td>NSG 100</td>
<td>Introduction to Nursing</td>
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<tr>
<td>PSYC 101</td>
<td>Introduction to Psychology (GEF 4)</td>
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<tr>
<td>WVUE 191</td>
<td>First Year Seminar</td>
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Pre- or Co-requisites with enrollment of Sophomore courses. Must be completed with a C- or better.

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>MATH 124</td>
<td>Algebra with Applications (GEF 3)</td>
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</table>
ENGL 102 Composition, Rhetoric, and Research (GEF 1) 3
MICB 200 Medical Microbiology 3
HN&F 171 Introduction to Human Nutrition 3
BIOL 231 Human Anatomy and Physiology 2 4
PSYC 241 Introduction to Human Development 3
STAT 211 Elementary Statistical Inference 3
SOCA 105 Introduction to Anthropology (GEF 7) 3

Nursing courses. Must be completed with a C- or better.

NSG 211 Health Assessment & Communication 6
NSG 212 Foundations of Nursing Practice 6
NSG 276 Evidence Based Practice and Research 3
NSG 310 Maternal Infant Nursing & Women’s Health Care 4
NSG 311 Alterations in Adult Health 1 6
NSG 312 Alterations in Adult Health 2 6
NSG 320 Child and Adolescent Health 4
NSG 360 Ethics and Health Policy 3
NSG 376 Clinical Nursing Pharmacology 3
NSG 411 Nursing in Complex Community Systems 7
NSG 412 Leadership in Complex Systems 7
NSG 450 Alterations in Mental Health 4
NSG 460 Care of the Critically Ill Patient 4
NSG 486 NCLEX Review 1

Nursing Elective:

NSG 400 Spirituality and Health 2
NSG 478 The Role of the Nurse in the Patient Experience
NSG 480 Core Concepts in Gerontological Nursing
NSG 481 Cardiac Nursing
NSG 482 Palliative Care Nursing
NSG 483 Holistic and Integrative Nursing
NSG 484 Care of the Diabetic Patient
NSG 485 Children With Complex Health Needs
NSG 487 Movies and Mental Health

GEF Requirements 5 & 6 6

Total Hours 122

Degree Designation Learning Outcomes

BACHELOR OF SCIENCE IN NURSING (BSN)

Upon completion of the BSN program, graduates will:

CRITICAL THINKING: Employ scholarly inquiry and evidence-based reasoning and creativity in the process of assessment, interpretation, analysis, synthesis, evaluation, and inference as a basis for professional nursing practice.

NURSING INTERVENTIONS: Ensure quality care by applying theory, evidence-based clinical judgment and decision-making, and patient care technology in the delivery of safe and skilled nursing therapeutics with individuals, families, communities, and populations across the health-illness continuum.

PROFESSIONAL ROLE: Demonstrate knowledge, attitudes, professional values, personal qualities and behaviors consistent with the nursing roles of health care designer and coordinator, organization and system leader, and advocate for consumers and the nursing profession.

CARING: Provide empathetic, culturally sensitive, and compassionate care for individuals, families, communities, and populations that upholds moral, legal, and ethical humanistic principles.

COMMUNICATION: Integrate therapeutic, interpersonal, intraprofessional, interprofessional and informatics communication processes in professional nursing practice.
Progression Requirements

All basic students admitted to the school, including direct and "Pre-Nursing", complete a common curriculum in the freshman year designed to provide the foundation for success in subsequent nursing courses. Students admitted to Nursing as freshman must maintain a 3.0 GPA in all semesters. If the GPA is below 3.0, the student will be placed on probation and will have one semester to raise the GPA to 3.0, or the student will be dismissed from the Nursing program. Students admitted to "Pre-Nursing" must maintain a 3.0 GPA the first semester freshman year. If the GPA is below 3.0, the student will be placed on probation and will have one semester to raise the GPA to 3.0.

Students admitted to the School of Nursing as sophomores must have completed the freshman-year (prerequisite) courses prior to beginning the sophomore year. All freshman-year courses must be completed with a grade of C- or better, and the student must have a cumulative GPA of 3.0 or higher in required prerequisite courses and an overall GPA of 3.0 or higher in all college level work. Students admitted to Nursing as sophomores must maintain a 3.0 GPA in all semesters. If the GPA is below 3.0, the student will be placed on probation and will have one semester to raise the GPA to 3.0, or the student will be dismissed from the Nursing program.

A student who receives a grade of D, F, or W in a required nursing course or pre- or co-requisite non-nursing course may repeat that course once and must earn a grade of C or better when the course is repeated. Students who repeat a nursing course or a pre- or co-requisite non-nursing course and earn a grade of D, F, or W will be dismissed from the school. A student may repeat only one nursing course. Students who do not maintain a cumulative GPA of 3.0 or better for pre-licensure programs will be placed on probation for one semester. Students on probation who do not raise their cumulative GPA to 3.0 or better for pre-licensure programs after one semester will be dismissed from the School of Nursing. Nursing courses and pre- and co-requisite courses in which students earn a grade of D, F, or W must be repeated prior to the student's progression to the next course(s) in the nursing sequence. Nursing courses must be repeated in the next fall or spring semester that the course is offered. Any general education course that is not a pre- or co-requisite of nursing courses and in which a grade of D or F has been earned must be repeated prior to graduation if it is to be counted toward graduation requirements. The baccalaureate of science in nursing degree for the traditional BSN program is conferred upon completion of 122 hours and all required courses.

NSG 100. Introduction to Nursing. 2 Hours.
Introduction to the role of the nurse in modern health care: critical thinking, nursing interventions, professionalism, caring and communication in nursing practice with emphasis on safety, quality, health, culture, ethics, leadership, and health policy.

NSG 211. Health Assessment & Communication. 6 Hours.
PR: NSG 100 with a minimum grade of C-. Examination of concepts, principles, and models that guide nursing practice related to physical, psychosocial, spiritual, developmental, cultural, intellectual assessment and communication across the lifespan in the classroom, simulation, and various clinical settings.

NSG 212. Foundations of Nursing Practice. 6 Hours.
PR: NSG 211 with a minimum grade of C-. Theories, concepts, principles, and processes that lay the foundation for critical thinking, nursing interventions, communication, professional role and caring in the practice of nursing. Application of the nursing process in classroom, simulation, and clinical experiences.

NSG 276. Evidence Based Practice and Research. 3 Hours.
PR: NSG 211 and NSG 212 and (STAT 201 or STAT 211) with a minimum grade of C- in each. Theory, concepts, and methods of the research process intended to provide a basic understanding that is necessary for the translation of current evidence into nursing practice.

NSG 310. Maternal Infant Nursing & Women's Health Care. 4 Hours.
PR: NSG 212 and PR or CONC: NSG 311 and NSG 376 with a minimum grade of C-. Human response to normal and abnormal changes in health status across the female lifespan and adaptations of the childbearing family. Provision of the holistic nursing care to women and childbearing families in the clinical area.

NSG 311. Alterations in Adult Health 1. 6 Hours.
PR: NSG 212 and PR or CONC: NSG 376 with a minimum grade of C- in each. Pathophysiology and holistic nursing care of adults experiencing acute and chronic problems. Use of the nursing process to plan and provide interventions appropriate to health care needs in the clinical setting.

NSG 312. Alterations in Adult Health 2. 6 Hours.
PR: NSG 311 and NSG 376 with a minimum grade of C- in each. Builds on NSG 311 using critical thinking and nursing process in a team based learning format, paired with clinical application, to explore holistic nursing care of adults with acute and chronic health problems.

NSG 320. Child and Adolescent Health. 4 Hours.
PR: NSG 311 and NSG 376 with a minimum grade of C- in each. Didactic and clinical experiences focused on human response to alterations in health, developmental needs, and family-centered care specific to pediatric population with emphasis on the professional nursing role, evidence-based reasoning, therapeutic communications, and caring.
NSG 360. Ethics and Health Policy. 3 Hours.
PR: NSG 212 and ENGL 102 with a minimum grade of C- in each. Ethical decision-making in health care situations across the lifespan, including palliative and end of life care. Health care policy, legal and regulatory issues are discussed.

NSG 376. Clinical Nursing Pharmacology. 3 Hours.
PR: NSG 211 with a minimum grade of C-. Principles of pharmacology emphasizing scholarly inquiry and evidence-based reasoning to insure accurate knowledge of and administration of medications to individuals and families across the lifespan. Pharmacological management is analyzed in conjunction with pathophysiology.

NSG 400. Spirituality and Health. 3 Hours.
In this course, students will examine the mind/body/spirit connection that occurs in the process of healing and wellness. Theories and practices of relationships between mind/body/spirit will be examined as they impact health/wellness of patients.

NSG 411. Nursing in Complex Community Systems. 7 Hours.
PR: NSG 276 and NSG 310 and NSG 312 and NSG 320 and NSG 360 with a minimum grade of C- in each. Comprehensive theoretical introduction to community health nursing paired with clinical experience focused on promoting health and preventing disease in multiple populations. Culminates in a capstone project that addresses an identified community health need.

NSG 412. Leadership in Complex Systems. 7 Hours.
PR: (NSG 312 and NSG 360 and NSG 450) with a grade of C or better. Development of leadership and management skills necessary for professional nursing practice and interventions supporting multiple patients in acute-care complex systems. Classroom experiences paired with 225 hours of precepted leadership experience.

NSG 450. Alterations in Mental Health. 4 Hours.
PR: NSG 310 and NSG 312 and NSG 320 and NSG 360 with a minimum grade of C- in each. Theory and Practice of professional nursing in response to complex alterations in psychosocial function and their impact on individuals, families, and communities. Classroom and clinical experiences.

NSG 460. Care of the Critically Ill Patient. 4 Hours.
PR: NSG 312 and NSG 411 and NSG 450 with a minimum grade of C- in each. Focuses on the professional nursing role in supporting individuals and families experiencing complex physiological alterations in health. Paired with clinical experiences supporting individuals and families in critical care settings.

NSG 478. The Role of the Nurse in the Patient Experience. 2 Hours.
PR: NSG 212 with a minimum grade of C-. Didactic experience focused on exploring the nurse’s role in the patient’s and family’s healthcare experience.

NSG 480. Core Concepts in Gerontological Nursing. 2 Hours.
PR: NSG 211 and NSG 212 with a minimum grade of C- in each and Junior or Senior standing. Examination of patient specific concepts, nursing assessments, interventions, and models of care that guide nursing practice related to holistic care of the older adult.

NSG 481. Cardiac Nursing. 2 Hours.
PR: NSG juniors and seniors. Introduction to the interpretation and treatment of cardiac arrhythmias.

NSG 482. Palliative Care Nursing. 2 Hours.
Focus is on the care of patients with chronic non-curable conditions across the life span. The course analyzes the definition of palliative care and defines the role of hospice as a part of palliative care. Cultural sensitivity and communication with palliative care patients and their families is emphasized.

NSG 483. Holistic and Integrative Nursing. 2 Hours.
PR: NSG 212 with a minimum grade of C-. Theory and principles of holistic nursing and an introduction to alternative/complementary health therapies. Experiential learning and application of content to clinical setting will be explored.

NSG 484. Care of the Diabetic Patient. 2 Hours.
PR: Consent. In-depth analysis of nursing care of the patient with diabetes.

NSG 485. Children With Complex Health Needs. 2 Hours.
PR: NSG 320 with a minimum grade of C-. The nursing care of children with complex acute and chronic health problems with a focus on decision-making using a case study problem based learning approach.

NSG 487. Movies and Mental Health. 2 Hours.
Represents of psychopathological states in films within the context of contemporary social issues such as stigma and discrimination. Examination of personal biases towards psychiatric illnesses and how biases interfere with advocacy roles of practicing nurses.

NSG 486. NCLEX Review. 1 Hour.
PR: Senior status. Focuses on achievement of professional success by preparing for RN licensure. Preparation for NCLEX will be the focus of this by enhancing NCLEX testing skills.