

## Associate of Science in Nursing

### Introduction

The associate degree nursing program prepares graduates with the knowledge, skills and values inherent in the roles basic to associate degree nursing practice: provider of care, manager of care and member within the discipline of nursing.

The associate degree nurse provides nursing care to diverse clients and groups of clients with health care needs. This includes providing for a safe, effective care environment, physiological integrity, psychosocial integrity and health promotion. The associate degree nurse practices in a variety of health care settings.

The program prepares the graduate to take the NCLEX-RN licensure examination. Graduates of the associate degree program have a sound foundation and are encouraged to further their nursing education and professional development.

**The ADN program is closing in 2010.** All students should work with their academic advisor to ensure an academic plan leading to graduation in May 2010. Please refer to the Bachelor of Science in Nursing program description in this catalog for more information about that program.

### Associate of Science in Nursing (ADN) Program Tracks

There are three tracks available in the Associate Degree Nursing Program: Traditional ADN Track for students without a previous healthcare license, the LPN-RN Track for Licensed Practical Nurses and the Accelerated Track for paramedics and respiratory therapists. All three tracks prepare the graduate to take the NCLEX-RN licensure examination.

### Program Accreditation, Approval, and Memberships

The Associate Degree Nursing program is accredited by the National League for Nursing Accrediting Commission (NLNAC), 61 Broadway - 33rd Floor, New York, NY 10006, Phone: 800-669-1656 (ext. 153), and approved by the Virginia Board of Nursing, Perimeter Center, 9960 Maryland Dr., Suite 300, Richmond, VA 23233-1463. Phone: 804- 367-4515, Fax: (804) 527-4455, Complaints: (800) 533-1560, E-mail: [nursebd@dhp.virginia.gov](mailto:nursebd@dhp.virginia.gov), website: <http://www.dhp.state.va.us/nursing>.

The Department of Nursing is a member of the National League for Nursing (NLN) Council of Associate Degree Programs and the American Association of Colleges of Nursing (AACN).

## **Program Outcomes**

Upon completion of the associate degree program, the graduate will:

1. Integrate current knowledge from nursing science, the humanities, social and natural sciences in providing nursing care.
2. Perform comprehensive client assessment by collecting information from multiple sources to establish a foundation for provision of client care.
3. Provide safe, competent care, promoting positive client outcomes by using critical thinking to make clinical decisions.
4. Demonstrate accountability for ethical, legal and professional standards of nursing.
5. Teach the client and significant support person(s) in order to promote and facilitate informed decision making, achieve positive outcomes, and promote self-care activities.
6. Demonstrate caring behaviors toward the client, significant support person(s), peers and other members of the healthcare team.
7. Demonstrate effective therapeutic communication skills to exchange information verbally, non-verbally, in writing and through information technology, directed toward promoting positive health outcomes.
8. Manage client care as a member of the healthcare team, effectively utilizing resources to meet client needs and to support organizational outcomes.
9. Collaborate with the client, significant support person(s) and members of the health care team to achieve positive client outcomes.
10. Use contemporary technology safely in nursing practice.
11. Use evidence-based information to support clinical decision-making.
12. Recognize the impact of social, economic, legal and political factors on the delivery of healthcare.
13. Value life-long learning and professional development.

## Minimum Performance Standards

In compliance with the Americans with Disabilities Act, nursing students must be, with reasonable accommodations, physically and mentally capable of performing minimal standards to meet program objectives (see College Catalog). The Minimum Performance Standards for Admission and Progression include:

### Essential Mental Abilities:

1. Follow instructions and rules.
2. Maintain reality orientation accompanied by short and long term memory.
3. Apply basic mathematical skills.
4. Demonstrate safe nursing practice within the defined clinical time period.
5. Display gross and fine motor abilities sufficient to provide safe and effective nursing care.
6. Utilize sufficient critical thinking abilities for clinical judgment.

### Essential Communication Skills:

1. Speak clearly in order to communicate with patients, families, health care team members, peers and faculty.
2. Effectively utilize interpersonal abilities to interact with diverse individuals, families and groups.
3. Demonstrate communication abilities sufficient for clear interaction with others, in verbal and written form.
4. Ability to read and correctly interpret written material without assistance.

### Essential Physical Abilities:

1. Stand and walk for six to eight hours/day.
2. Walk for prolonged periods from one area to another over an eight hour period.
3. Bend, squat and kneel.
4. Assist in lifting or moving clients of all age groups and weights.
5. Perform CPR, i.e., move above patient to compress chest and manually ventilate patient.
6. Work with arms fully extended overhead.
7. Use hands for grasping, pushing, pulling and fine manipulation.
8. Demonstrate eye/hand coordination for manipulation of equipment, i.e., syringes, procedures, etc.
9. Utilize auditory abilities to adequately monitor and assess health needs.
10. Demonstrate visual abilities sufficient for observation and assessment necessary for nursing care.
11. Display sufficient tactile abilities for physical assessment.

Any student who may require accommodation should schedule an appointment with the Nursing Program Director.

## Academic Policies

In addition to those policies published in the JCHS Catalog and JCHS Student Handbook, students are expected to follow the program policies as published in the Associate of Science in Nursing Student Handbook. This handbook is available electronically on the program blackboard site and may be requested from the department secretary.

## Program Progression

All students should work with their academic advisor to ensure an academic plan leading to graduation by May 2010. Any student admitted to the program must maintain satisfactory progress and be considered in good academic standing to remain in the program.

The nursing curricula are carefully organized so that general education courses serve as a foundation for nursing courses and so that lower level nursing courses serve as a foundation for upper level courses. For this reason, students **MUST** take courses in the sequencing order prescribed by their Plan of Study. Students who do not earn a satisfactory grade in a course may not be able to progress in the curriculum until the grade has been improved. Students who register for courses out of sequence will be administratively withdrawn from these courses.

Satisfactory progress requires a minimum of final grade of “C” in all required professional, science and math courses. Students must maintain a minimum cumulative Grade Point Average (GPA) of 2.00. Any student not attaining a 2.00 GPA is placed on academic probation and has two academic sessions to reach the 2.00 GPA or be dismissed.

Satisfactory progress requires a final grade of 85 or above in NSG 102 Dosage Calculations. A grade of 85 or above on the dosage calculations math test given prior to clinical rotations each semester is required in order to continue in the nursing program.

### **Program Probation**

Any student earning less than a “C” in any professional or science course will be placed on program probation. Students failing a 100-level nursing course will not be readmitted due to program closure in 2010.

### **Program Dismissal**

The accumulation of **two** final *unsatisfactory* evaluations in professional nursing courses will result in program dismissal. An *unsatisfactory* evaluation is defined as a theory grade below “C” and/or an *unsatisfactory* final clinical evaluation. A second failure of any required science class and/or lab will result in program dismissal.

For a student successfully retaking a professional nursing course in which an *unsatisfactory* evaluation was received, the initial *unsatisfactory* evaluation will count in the accumulation of two *unsatisfactory* evaluations.

### ***Readmission after Professional Course Failure or Withdrawal***

Students will NOT be readmitted to the nursing program following two professional course failures. If there are documented extenuating circumstances surrounding the professional course failure or withdrawal, and graduation by 2010 is feasible, students may apply for readmission. Petitions for readmission must be made in writing to the Program Director and must be accompanied by documentation from a physician or other professional. Documented extenuating circumstances will be stringently reviewed by the admissions committee and readmission is not guaranteed. Nursing courses three years old or older must be repeated. One nursing course failure following the re-admission for extenuating circumstances will result in dismissal with no future option for re-admission.

Students who voluntarily withdraw from all nursing courses must write a letter notifying the program director of his or her intention to return to the nursing program. Students will be allowed to return only if space is available and graduation by 2010 is feasible.

## **Licensing Information**

### ***NCLEX-RN Preparation***

To obtain RN licensure the graduate must first pass the NCLEX-RN Licensure examination. Standardized tests facilitate preparation for taking the computerized NCLEX-RN examination following graduation. ADN students will be required to take nationally normed tests periodically throughout the curriculum and to make a satisfactory score on such tests. In the last semester of the curriculum, students will be required to take a comprehensive exit exam and meet exit exam requirements prior to graduating and prior to taking NCLEX-RN licensing exam. A fee for testing may be applicable.

### **RN Licensure in the Commonwealth of Virginia**

Virginia is a participating state in the Nurse Licensure Compact which authorizes Licensed Practical Nurses and Registered Nurses licensed and residing in a compact state to practice in other compact states without the necessity of obtaining an additional license. The Nurse Licensure Compact facilitates nursing practice among the compact states by requiring the nurse to maintain a license in his/her primary state of residence which grants "multi-state privilege" to practice in other compact states. For more information on the Nurse Licensure Compact, please refer to the following website: [http://www.dhp.virginia.gov/nursing/nursing\\_compact.htm](http://www.dhp.virginia.gov/nursing/nursing_compact.htm)

The application for registered nurse (RN) licensure in the Commonwealth of Virginia includes questions regarding previous licensure as an LPN or RN, violations of the law constituting a felony or misdemeanor, alcohol or chemical dependency and treatment for physical or mental disorders. According to Section 54.1-3007 of the statutes and regulations of the Board of Nursing, Code of Virginia:

The Board may refuse to admit a candidate to any examination (refuse to issue a license or certificate to any applicant and may suspend any license or certificate for a stated period or indefinitely, or revoke any license or certificate or censure or

reprimand any licensee or certificate holder or place him on probation for such time as it may designate) for any of the following causes:

1. Fraud or deceit in procuring or attempting to procure a license;
2. Unprofessional conduct;
3. Willful or repeated violation of any of the provisions of this chapter;
4. Conviction of any felony or any misdemeanor involving moral turpitude;
5. Practicing in a manner contrary to the standards of ethics or in such a manner as to make his practice a danger to the health and welfare of patients or to the public.
6. Use of alcohol or drugs to the extent that such use renders him unsafe to practice, or any mental or physical illness rendering him unsafe to practice;
7. The denial, revocation, suspension or restriction of a license or certificate to practice in another state, the District of Columbia or a United States possession or territory; or
8. Abuse, negligent practice, or misappropriation of a patient's or resident's property.

If you have questions regarding your individual situation pertaining to the above, contact: Virginia Board of Nursing, Perimeter Center, 9960 Maryland Dr., Suite 300, Richmond, VA 23233-1463, Phone 804-367-4515, Fax: 804-527-4455, Complaints: 800-533-1560, E-mail: [nursebd@dhp.virginia.gov](mailto:nursebd@dhp.virginia.gov); website: <http://www.dhp.state.va.us/nursing>.



## Associate of Science in Nursing: Traditional Track Program of Study (68 credit hours)

*Classes must be taken sequentially in the order presented.*

PREFIX	COURSE TITLE	CREDITS
Program Pre-requisites: CNA Certification (or IDS 101 & 101L) and CPR Certification		
<b><u>First Semester Courses: Fall</u></b>		
<b><u>Semester 1: Fall</u></b>		
<ul style="list-style-type: none"> <li>• GEN 100, BIO 211, BUS 111, ENG 111 must be taken prior to or concurrently with NSG 101, NSG 102 and NSG 111</li> <li>• NSG 101, NSG 102 and NSG 111 must be taken together.</li> </ul>		
GEN 100	Academic Seminar	1
BIO 211/ 211L	Anatomy & Physiology I	4
BUS 111	Introduction to Microcomputer	1
ENG 111	Grammar & Composition	3
NSG 101/ 101C	Introduction to Nursing	5
NSG 102	Dosage Calculation	1
NSG 111/ 111L	Nursing Skills I	1
<b>Total Credits:</b>		<b>16</b>
<b><u>Semester 2: Spring</u></b>		
<ul style="list-style-type: none"> <li>• NSG 103, NSG 112 and NSG 130 must be taken together</li> </ul>		
BIO 212/ 212L	Anatomy & Physiology II	4
NSG 103	Introduction to Pharmacology	3
NSG 112/112L	Nursing Skills II	2
NSG 130/130C	Adult Health I	5
<b>Total Credits:</b>		<b>14</b>
<b><u>Semester 3: Summer</u></b>		
BIO 253/253L	Microbiology	4
PSY 238	Developmental Psychology	4
SOC 213	Social Issues in Health Care	3
<b>Total Credits:</b>		<b>11</b>
<b><u>Semester 4: Fall</u></b>		
<ul style="list-style-type: none"> <li>• All first year nursing and general education courses listed above must be completed before beginning the following nursing courses.</li> </ul>		
IDS 215	Bioethics	3
	Specialty Nursing Course*	3
	Specialty Nursing Course*	3
NSG 230/230C	Adult Health II	5
<b>Total Credits:</b>		<b>14</b>

PREFIX	COURSE TITLE	CREDITS
<b>Semester 5: Spring</b>		
NSG 231/231C	Adult Health III	4
	Specialty Nursing Course*	3
NSG 286	Professional Seminar & Leadership	4
NSG 260C	Practicum in Nursing (Must be taken in the semester for which graduation is planned)	2
	<b>Total Credits:</b>	<b>13</b>
<b>*Specialty Nursing Courses</b>		
<ul style="list-style-type: none"> <li>• May be taken as early as the third semester if all first year general education and nursing courses have been successfully completed. Students who wish to pursue part time study may take these courses out of sequence with their advisors' permission</li> </ul>		
NSG 211/211C	Mental Health Nursing	3
NSG 221/221C	Nursing the Childbearing Family	3
NSG 241/241C	Nursing Care of Infants and Children	3
	<b>Total Credits:</b>	<b>68</b>
	<b>Credits from Non-Major Courses</b>	<b>27</b>
	<b>Credits from Major Courses</b>	<b>41</b>

## Associate of Science in Nursing: LPN-RN Track for Licensed Practical Nurses

### Program of Study (68 credit hours)

*Classes must be taken sequentially in the order presented.*

PREFIX	COURSE TITLE	CREDITS
The following must be successfully completed prior to beginning NSG 200:		
BIO 211/211L	Anatomy & Physiology I	4
BIO 212/212L	Anatomy & Physiology II	4
<b>Total Credits:</b>		<b>8</b>
The following must be taken prior to or concurrently with summer nursing courses		
BIO 253/253L	Microbiology with Lab	4
PSY 238	Developmental Psychology	4
SOC 213	Social Issues in Healthcare Delivery	3
<b>Total Credits:</b>		<b>11</b>
The following must be taken prior to or concurrently with fall nursing courses		
ENG 111	Grammar & Composition I	3
IDS 215	Bioethics	3
BUS 111	Introduction to Computers	1
GEN 100	Academic Seminar	1
<b>Total Credits:</b>		<b>8</b>
Nursing courses <b>MUST</b> be taken in the sequence described below (students who are not enrolled full time in nursing should work with advisor closely).		
<b>Semester 1: Summer</b>		
NSG 200	Nursing Transition	2
<b>Total Credits:</b>		<b>2</b>
Challenge Courses	These courses will be challenged during NSG 200 Nursing Transition	
NSG 102	Dosage Calculations	1
NSG 111/111L	Nursing Skills I	1
NSG 112/112L	Nursing Skills II	2
<b>Total Credits:</b>		<b>4</b>
Validation Credits	Students who complete NSG 200 with a "C" or higher, the student will be awarded 8 additional advanced placement credits in nursing.	8
<b>Total Credits:</b>		<b>8</b>
<b>Semester 1: Fall</b>		
	Specialty Nursing Course*	3
	Specialty Nursing Course*	3
NSG 103	Introduction to Pharmacology	3
NSG 214/214C	Synthesis of Adult Health I	5
<b>Total Credits:</b>		<b>14</b>

PREFIX	COURSE TITLE	CREDITS
<b>Semester 3: Spring</b>		
	Specialty Nursing Course*	3
NSG 215/215C	Synthesis of Adult Health II	4
NSG 286	Professional Seminar & Leadership	4
NSG 261C	Practicum in Nursing (Must be taken in the semester for which graduation is planned)	2
	<b>Total Credits:</b>	<b>13</b>
<b>**Specialty Nursing Courses ( May challenge 2 of 3)</b>		
Students may challenge two of the specialty nursing courses. Students who wish to pursue part time study may take these courses out of sequence with their advisor's permission.		
NSG 211/211C	Mental Health Nursing	3
NSG 221/221C	Nursing of the Childbearing Family	3
NSG 241/241C	Nursing of Infants and Children	3
	<b>Total Credits:</b>	<b>68</b>
	<b>Credits from Non-Nursing Courses</b>	<b>27</b>
	<b>Credits from Nursing Courses</b>	<b>33</b>
	<b>Credits from Validation Courses</b>	<b>8</b>
	<b>Credits from Challenge Courses (Completed during NSG 200)</b>	<b>4</b>

**Associate of Science in Nursing: Accelerated Track for Paramedics and Respiratory Therapists**  
**Program of Study (68 credit hours)**

*The following plan of study is designed so that classes must be taken sequentially in the order presented.*

<b>PREFIX</b>	<b>COURSE TITLE</b>	<b>CREDITS</b>
<b>Semester 1: Summer</b>		
BIO 253/253L	Microbiology	4
PSY 238	Developmental Psychology	4
NSG 202/202C	Fundamentals of Nursing	4
NSG 213/213C	Introduction to Nursing Skills	2
<b>Total Credits:</b>		<b>14</b>
<b>Semester 2: Fall</b>		
<ul style="list-style-type: none"> <li>Students MUST successfully complete the Paramedic or RRT Exams prior to beginning the second semester (Fall Semester) of the program.</li> </ul>		
	Specialty Nursing Course*	3
	Specialty Nursing Course*	3
NSG 103	Introduction to Pharmacology	3
NSG 214/214C	Synthesis of Adult Health I	5
<b>Total Credits:</b>		<b>14</b>
<b>Semester 3: Spring</b>		
	Specialty Nursing Course*	3
NSG 215/215C	Synthesis of Adult Health II	4
NSG 286	Professional Seminar & Leadership	4
NSG 260C	Practicum in Nursing (Must be taken in the semester for which graduation is planned)	2
<b>Total Credits:</b>		<b>13</b>
<b>*Specialty Nursing Courses</b>		
Students who wish to pursue part time study may take these courses out of sequence with their advisor's permission.		
NSG 211/211C	Mental Health Nursing	3
NSG 221/221C	Nursing of the Childbearing Family	3
NSG 241/241C	Nursing Care of Infants and Children	3
<b>Total Credits:</b>		<b>68</b>
<b>Credits from Non-Nursing Courses</b>		<b>8</b>
<b>Credits from Nursing Courses</b>		<b>33</b>
<b>Paramedic/Respiratory Therapy Credits</b>		<b>27</b>