

# Pre-Nursing

## Degree Awarded

- Associate of Arts

## Nature of Program

The associate of arts in pre-nursing (General Studies) program prepares students to seek admission to an associate degree R.N. program. Students interested in applying to the WVU School of Nursing BSN program should select the pre-BSN Nursing major.

The pre-nursing program provides a foundation in biology, anatomy and physiology, chemistry, math, psychology and sociology required for admission into, and success in, any nursing program. Students should work with their adviser to ensure they meet the prerequisites of the program to which they intend to apply.

## Career Opportunities

Registered nurses perform diagnostic tests, observe/record patient behavior, consult with physicians, administer medications and treatment and perform many other duties for hospitals, doctor's offices, nursing homes, schools and many other agencies. In addition, registered nurses may choose to continue their education and enter graduate programs to become nurse practitioners.

## 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

F1 - Composition & Rhetoric	3-6
ENGL 101 & ENGL 102 or ENGL 103	Introduction to Composition and Rhetoric and Composition, Rhetoric, and Research Accelerated Academic Writing
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.

## Curriculum Requirements

<b>GEF Elective Requirements (5 and 6)</b>	6	
ENGL 101 & ENGL 102	Introduction to Composition and Rhetoric and Composition, Rhetoric, and Research (GEF 1)	6
MATH 124	Algebra with Applications (GEF 3)	3
STAT 211	Elementary Statistical Inference	3
BIOL 102 & BIOL 104	General Biology and General Biology Laboratory (GEF 8)	4
BIOL 230	Human Anatomy and Physiology 1	4
BIOL 231	Human Anatomy and Physiology 2	4
MICB 200	Medical Microbiology	3
CHEM 111	Survey of Chemistry	4
CHEM 112	Survey of Chemistry	4

HN&F 171	Introduction to Human Nutrition (GEF 8)	3
PSYC 101	Introduction to Psychology (GEF 4)	3
PSYC 241	Introduction to Human Development	3
SOCA 105	Introduction to Anthropology (GEF 7)	3
NSG 100	Introduction to Nursing	2
WVUE 191	First Year Seminar	1
<b>Elective</b>		<b>4</b>
<b>Total Hours</b>		<b>60</b>

## Suggested Plan of Study

### First Year

<b>Fall</b>	<b>Hours Spring</b>	<b>Hours</b>
ENGL 101 (GEF 1)	3 CHEM 112 (GEF 8)	4
CHEM 111 (GEF 2)	4 BIOL 102 & BIOL 104 (GEF 8)	4
HN&F 171 (GEF 8)	3 PSYC 101 (GEF 4)	3
MATH 124 (GEF 3)	3 NSG 100	2
WVUE 191	1 Select one of the following: UGST 270 (Suggested) Elective	1
	<b>14</b>	<b>14</b>

### Second Year

<b>Fall</b>	<b>Hours Spring</b>	<b>Hours</b>
BIOL 230	4 BIOL 231	4
PSYC 241	3 ENGL 102 (GEF 1)	3
SOCA 105 (GEF 7)	3 GEF 5	3
STAT 211	3 GEF 6	3
MICB 200	3 Elective	3
	<b>16</b>	<b>16</b>

Total credit hours: 60

## Major Learning Outcomes

### PRE-NURSING

Upon completion of the associates in pre-nursing program, students will be able to:

1. Describe general biological concepts including nutrition, anatomy, physiology and genetics.
2. Use mathematical concepts to solve problems.
3. Use chemical principles and laboratory techniques to describe chemical structure.
4. Describe fundamental concepts in psychology and sociology.
5. Apply for admission into the an associate or bachelor registered nursing program.