

# HEALTH SCIENCES: PRE-NURSING CONCENTRATION

All pre-nursing students will be Health Sciences majors with a pre-nursing concentration. Admission to the University does not imply acceptance to the nursing program. Applicants are ranked based on their GPA for the general education and prerequisites required by the program combined with points from a holistic admissions process. Fifty percent of the prerequisites and general education courses must be completed by the application deadline. Special consideration will be given to students completing all of their prerequisite and general education coursework at CSU Pueblo, veteran status, first generation students, and residency in Southeastern Colorado. Only students admitted to the Nursing or Health Sciences majors are eligible to take nursing courses as indicated in their degree plan

The BSN program is very competitive. If a student is not admitted to the BSN program they can complete the BS in Health Science which will prepare them for the accelerated Nursing Program, and entry level Master in Nursing and other health related graduate degrees at other institutions such as Public Health, Nutrition, Physical Therapy, Occupational Therapy, and Healthcare Administration.

## Specific Admission Requirements

### Undergraduate Admission Policies & Procedures

Students are responsible for all undergraduate admissions policies and procedures as outlined in the *Academic Policies* section of this catalog.

### Undergraduate Admission Requirements

There are two ways to apply for admission to the Nursing Program.

#### Admission as a High School Senior to Nursing Program as a Freshman

Slots for admission as a freshman are limited. Admission is not guaranteed as students with the highest GPA's and ACT/SAT scores will have priority selection. Preference is given to students graduating from Southern Colorado high schools and/or Health Academy programs. In order to be admitted directly in to the program as a freshman, students must:

- Demonstrate proof of high school diploma. Students must show proof of 3 years of science, including biology and chemistry and proof of algebra or equivalent.
- Have a cumulative high school GPA of 3.25 or higher on a 4.0 scale.
- Meet required math scores for enrollment in MATH 156.
- Remain a full-time CSU Pueblo student and maintain a 3.0 cumulative average and 3.0 nursing prerequisite average while taking courses at CSU Pueblo.
- Have prerequisites and general education completed by the start of the second semester sophomore year.

If students do not meet these requirements, they will lose their opportunity to progress directly into the nursing program.

Students denied admission as freshman are eligible to apply as second semester sophomores through the regular admissions process or through the Health Sciences route to the accelerated BSN program.

#### Admission as a Second Semester Sophomore from CSU Pueblo or Transfer from an Accredited School

All pre-nursing students will be Health Sciences majors with a pre-nursing concentration. Admission to the University does not imply acceptance to the nursing program. The undergraduate program is very competitive and applicants are ranked based on their GPA for the general education and prerequisites required by the program combined with points from a holistic admissions process. Fifty percent of the prerequisites and general education courses must be completed by the application deadline. Special consideration will be given to students completing all of their prerequisite and general education coursework at CSU Pueblo, veteran status, first generation students, and residency in Southeastern Colorado. Only students admitted to the Nursing or Health Sciences majors are eligible to take nursing courses as indicated in their degree plan. For the basic nursing option student admission:

- Requirements are a minimum GPA of 3.00 for all required general education and prerequisites. All prerequisites must be passed with a C or better (C- is not acceptable) and be completed prior to the term of entrance into the nursing program. Students receiving a grade less than C in a nursing prerequisite course are not eligible for admission. Prerequisite courses may be repeated one (1) time only for admission eligibility.
- All general education must be completed prior to the term of entrance into the nursing program.
- The student needs to be admitted to CSU Pueblo first, and then submit a separate application to the nursing program the year prior to the spring (basic) or summer (accelerated) term they plan to start the program. During the pre-nursing phase of the application process, students will be advised by the pre-nursing advisor.

Students will be notified via email of their admission status to the program. Those students who are accepted to the program must return receipt of acceptance by the stated deadline or the admission status will be revoked.

Students who are residents of another country must have a TOFEL of 550 or have completed the University requirements of English and Speech skills.

### Undergraduate Nursing Program Application Process

Applications to the nursing program may be obtained at Basic Admission | Admissions | CSU Pueblo (<https://www.csupueblo.edu/nursing-bs/admissions/basic-admission.html>) or in the nursing department. The completed applications must be submitted to the School of Nursing by the scheduled deadline. Incomplete applications will not be processed. Applicants should contact the School of Nursing with questions regarding applications.

### Undergraduate Post Acceptance Requirements

Before a student starts the nursing program they must attend a mandatory orientation.

The following must be submitted through the nursing tracking system after receiving a Net ID number from the University and instructions from the Department of Nursing prior to orientation. Failure to do so by the stated deadline will result in loss of admission status.

- Background check per Colorado Law. (House bill 97-1084).
- A urine drug screen.
- Current certification in CPR from the American Heart Association with BLS.

- Current physical examination within the last year and current immunizations including, hepatitis B series, TB test or two step if necessary, measles, mumps, rubella, influenza, covid-19, tetanus and varicella and/or titers.
- Proof of current health insurance.
- Proof of current nursing student malpractice insurance from organization specified by School of Nursing.

The following must be submitted to the School of Nursing prior to orientation by the stated deadline:

- Current unofficial transcripts showing completion of all prerequisite and general education classes.
- Return receipt for program acceptance.

In order to register for undergraduate nursing courses, students must have unconditional acceptance into the nursing program and follow their option degree plan, or register by permission of the nursing undergraduate program director.

## Degree Plus to Bachelor of Science in Nursing Accelerated (BSN) Option

Students will be notified by email of their admission status to the program. Students who are accepted to the program should acknowledge acceptance by return email.

The degree-plus student is expected to meet with the pre-nursing advisor for advisement and plan development. The student must have a cumulative nursing prerequisite GPA of 3.0 and follow all admission and post acceptance requirements set forth in the Basic Nursing Option. Due to the intensity of the curriculum, it is advised that the student not work and be able to attend to their studies full-time. Students must maintain a cumulative nursing 3.00 GPA to progress.

Admission to this option is very competitive and applicants are ranked based on their prerequisite GPA combined with points from a holistic admissions process. Special consideration will be given to students completing their prior degree at CSU-Pueblo, veteran status, first generation students, and residency in Southeastern Colorado.

## Time Limits

For applicants to all options (except registered nurses), Anatomy & Physiology I & II, Intro to Human Development, and Pathophysiology completed (5) years or more before applying to the nursing program will not be accepted as satisfying the prerequisite requirement.

Applications for the Basic Admission Pathway in School of Nursing are due before May 25th of the year preceding January admission.

For more information contact:

Colorado State University Pueblo

School of Nursing

Attn: Peggy Foley

Advisor/Counselor of Nursing

2200 Bonforte Blvd

Pueblo, CO 81001

peggy.foley@csupueblo.edu

## Student Learning Outcomes

1. Summarize and synthesize information relevant to assessing and improving population health and healthcare issues;
2. Exhibit the ability to read and interpret scientific research with application of the scientific methods, statistics, study design, and reporting in the health sciences;
3. Evaluate and integrate critical concepts and skills acquired in the health sciences curriculum to common professional problems in the health science fields of interest;
4. Exhibit effective oral and written communication as well as mass communication regarding subjects related to the health sciences in an individual and group setting;
5. Apply and demonstrate knowledge, skills and critical problem solving in a field-based and/or clinical setting;
6. Successfully enter into a health science related career or into a graduate program;

Students in the Pre-Nursing concentration will apply to the BSN in the spring of the Freshman Year. If they are not admitted into the Basic Admission Pathway they can change their major to Health Science (Pre-Accelerated Nursing) and pursue the Accelerated Admission Pathway. Students must complete the BS in Health Science and the Accelerated prerequisite courses with at least a 3.0 GPA for preferred admission into the accelerated BSN program. Students can earn up to 15 credits of nursing classes that will count for both the BS in Health Science and the BSN while completing the BS in HS if the student scores at least a B in the course. Please see the BS in HS Pre-Accelerated Nursing curriculum for the courses.

## Specific Program Requirements

### Specific Core Requirements

Course	Title	Credits
HS 101	Introduction to Health Professions	2
CHEM 111 & 111L	Principles of Chemistry (GT-SC2) and Principles of Chemistry Lab (GT-SC1) <sup>1</sup>	4
NSG 207	Nursing Pathophysiology	3
BIOL 220	Medical Terminology	2

<sup>1</sup> Students interested in Physical Therapy, Physician Assistant or Occupational Therapy should take CHEM 121 General Chemistry I (GT-SC2) (4 c.h.) & CHEM 121L General Chemistry Lab I (GT-SC1) (1 c.h.)

### Specific Concentration Requirements

Course	Title	Credits
HS 101	Introduction to Health Professions <sup>1</sup>	2
CHEM 111	Principles of Chemistry (GT-SC2) <sup>2</sup>	3
CHEM 111L	Principles of Chemistry Lab (GT-SC1) <sup>2</sup>	1
BIOL 206	Introduction to Microbiology	3
BIOL 206L	Introduction to Microbiology Lab	1
NSG 207	Nursing Pathophysiology	3
<b>Total Credits</b>		<b>13</b>

<sup>1</sup> HS 101 not required but highly recommended for entry into the BSN program.

<sup>2</sup> CHEM 121 and CHEM 121L will be accepted for CHEM 111 and CHEM 111L

Note: HS 101 is not required but highly recommended for entry into the BSN program.

### Specific General Education Requirements

Course	Title	Credits
<b>Required General Education Courses</b>		
BIOL 223	Human Physiology and Anatomy I (GT-SC2)	3
BIOL 223L	Human Physiology and Anatomy I Lab (GT-SC1)	1
BIOL 224	Human Physiology and Anatomy II (GT-SC2)	3
BIOL 224L	Human Physiology and Anatomy II Lab (GT-SC1)	1
CID 103	Speaking & Listening	3
MATH 156	Introduction to Statistics (GT-MA1)	3
PSYC 151	Human Development (GT-SS3)	3
General Education: World Language		3
General Education: English		6
General Education: History		3
General Education: Humanities		3
General Education: Social Science		3
<b>Total Credits</b>		<b>35</b>

<sup>1</sup> CID 221 will be accepted in lieu of CID 103 but student must complete additional Gen Ed Humanities

### Total credit hours before applying to the BSN Program: 46

Students cannot graduate from the Pre-Nursing concentration. Students will apply to the Basic Pathway for the Bachelor of Science in Nursing during the Spring semester of their Freshman year. The Basic Admission Pathway is for students that have completed at least 23 credits (fifty percent) of prerequisite nursing coursework.

If a student is not admitted into the Basic Admission Pathway they can change their major to Health Science (Pre-Accelerated Nursing) and pursue the Accelerated Admission Pathway. Students must complete the BS in Health Science and the Accelerated prerequisites with at least a 3.0 GPA for preferred admission into the accelerated BSN program. Students can earn up to 15 credits of nursing classes that will count for both the BS in Health Science and the BSN while completing the BS in HS as long as the student earns at least a B in the courses. Please see the BS in HS Pre-Accelerated Nursing curriculum for the courses.

## Planning Sheet

Disclaimer: The Planning Sheet is designed as a guide for student's planning their course selections. The information on this page provides only a suggested schedule. Actual course selections should be made with the advice and consent of an academic advisor. While accurately portraying the information contained in the college catalog, this form is not considered a legal substitute for that document. Students should become familiar with the catalog in effect at the time in which they entered the institution.

Course	Title	Credits
<b>Year 1</b>		
<b>Fall</b>		
BIOL 223	Human Physiology and Anatomy I (GT-SC2)	3
BIOL 223L	Human Physiology and Anatomy I Lab (GT-SC1)	1

CID 103	Speaking & Listening Humanities	3
ENG 101	Rhetoric & Writing I (GT-C01)	3
MATH 156	Introduction to Statistics (GT-MA1)	3
General Education	World Language course (Humanities)	3
<b>Credits</b>		<b>16</b>
<b>Spring</b>		
BIOL 224	Human Physiology and Anatomy II (GT-SC2)	3
BIOL 224L	Human Physiology and Anatomy II Lab (GT-SC1)	1
CHEM 111	Principles of Chemistry (GT-SC2)	3
CHEM 111L	Principles of Chemistry Lab (GT-SC1)	1
ENG 102	Rhetoric & Writing II (GT-C02)	3
HS 101	Introduction to Health Professions <small>Not required, but encouraged for Nursing.</small>	2
PSYC 151	Human Development (GT-SS3) <small>Social Sciences</small>	3
<b>Credits</b>		<b>16</b>
<b>Year 2</b>		
<b>Fall</b>		
BIOL 206	Introduction to Microbiology	3
BIOL 206L	Introduction to Microbiology Lab	1
NSG 207	Nursing Pathophysiology	3
General Education	History, Humanities, Social Science	9
<b>Credits</b>		<b>16</b>
<b>Total Credits</b>		<b>48</b>

**NOTE: Pre-Nursing students must apply for the Nursing program by May 25th of the year preceding their desired admission in January (May 25th of their freshman year for most).**

**If the student is not accepted into the BSN program they would continue in the BS in Health Science program choosing either the Health Science Pre-Accelerated Nursing concentration (which could allow them to continue with some Nursing classes and result in possible admission to the accelerated Nursing program) or Health Coaching, Public Health, or Pre-Athletic Training concentration.**