

Course Sequencing		
Year	Quarter	Subject
First Year	Fall	<a href="#">HSCI 147</a> (Medical Terminology) <a href="#">HSCI 101</a> (Intro to Healthcare) <a href="#">BIOL&amp; 160</a> (General Biology w/ Lab)
	Winter	<a href="#">CMST&amp; 101, &amp;210, &amp;220 or 260</a> (Intro to Communication, Interpersonal Communication, Public Speaking or Multicultural Communication) <a href="#">ENGL&amp; 101</a> (English Composition 1) <a href="#">BIOL&amp; 241</a> (Human A&P 1 w/ Lab)
	Spring	<a href="#">BIOL&amp; 242</a> (Human A&P 2 w/ Lab) <a href="#">MATH&amp; 146</a> (Intro to Statistics) <a href="#">PSYC&amp; 100</a> (General Psychology)
Second Year	Fall	<a href="#">BIOL&amp; 260</a> (Microbiology w/Lab) <a href="#">PSYC&amp; 200</a> (Lifespan Psychology), PSYC& 201 (Social Psychology) OR <a href="#">SOC&amp; 201</a> (Social Problems) Health Science Short-Term Certificate Program (Recommended, 4-10 credits)*
	Winter	<a href="#">Chemistry CHEM &amp; 110, 121, 122, 123, 131, 140, 161, 162 OR 163</a> <a href="#">ENGL&amp; 235</a> (Technical Writing) Health Science Short-Term Certificate Program (Recommended, 4-10 credits)*
	Spring	<a href="#">CMST&amp; 101, &amp;210, &amp;220 or 260</a> (Intro to Communication, Interpersonal Communication, Public Speaking or Multicultural Communication) <a href="#">Health Education</a> (HE 110, 170, 215, 220 OR 240) <a href="#">Business Administration</a> (BUS 262 OR 271) OR <a href="#">Spanish</a> (SPAN& 121, 122 OR 123)

\*Students are encouraged to complete a short-term certificate. These certificates are [listed here](#).

## BEFORE YOU START

Ready to get started? To begin working towards the AA degree, you simply need to apply and be accepted to CBC. You can apply online at [www.columbiabasin.edu](http://www.columbiabasin.edu).

The Health Science Associate in Science (AS) degree is designed for students aiming to enter various health science professions or preparing for advanced studies in health sciences at a four-year university. Early in this program, you should consult with your desired CBC Health Science program, transfer university, or college advisor for specific admissions and health sciences program requirements, especially where course choices are provided in areas like Major Support and Mathematical & Natural Science.

This AS program requires a minimum of 90 credits with a cumulative college-level GPA of 2.0. Be aware that the program does not guarantee that you have met all the general education requirements at your intended transfer institution.

A minimum grade of 1.0 per course is needed, but CBC Health Science programs and some transfer institutions may require higher overall GPAs or specific grades in certain courses. A third of your college-level, degree-applicable credits should be earned at Columbia Basin College (CBC). While choosing your course options, bear in mind that equivalent cross-listed courses can't be used for the same graduation requirement.

For further guidance and to create a tailored plan to meet your academic and career goals, consult with your counselor, completion coach, or faculty advisor at CBC. The Health Science Associate in Science (AS) degree offers a robust foundation for your future in the health science field. Make sure to carefully select your course options to align with the prerequisites and recommendations of your intended CBC Health Science program, transfer institution, or desired health science profession.

## ABOUT THE PROGRAM

The Health Science Associate in Science (AS) degree at Columbia Basin College (CBC) is a comprehensive program designed for students interested in pursuing a career in the healthcare field. The degree prepares students for entry-level work in the healthcare field and/or transfer to a higher-level health science program. Students can also choose to complete entry-level healthcare certificates in such fields as sterile processing, emergency medical technician, nursing assistant, phlebotomy, and Spanish medical interpreter.

The program includes coursework in statistics, biological sciences, anatomy & physiology, chemistry, English, communication, and psychology. These prerequisite courses are required for application to a healthcare program at CBC or another institution. In addition, major support courses will allow students to gain experience in an entry-level healthcare field, providing practical and hands-on training to ensure students are well prepared for their future careers.

Graduates of the Health Science AS degree can expect to be competitive for a wide range of entry-level healthcare positions in the Benton and Franklin Counties area of WA State. This area has a high demand for healthcare professionals, and the degree is designed to meet this demand by providing graduates with the necessary skills and knowledge required to succeed in the field. The program also meets application/eligibility requirements for CBC's own Bachelor of Applied Science (BAS) in Community Health and BAS in Applied Management with emphasis in Health Administration programs.

The Associate in Science (AS) degree is a local transfer degree designed for students who plan to transfer to a four-year program at CBC or at an institution with which CBC has an articulation agreement after completing the first two years of study at CBC. If admitted to a program at an institution with an articulation agreement, the degree holder will have fulfilled most of the lower-division general education requirements of baccalaureate degree program offered by that college or university, and their class standing will be determined by the articulation agreement. Students are encouraged to meet with their completion coaches early in their academic planning to review the degree options and design a plan that best fits their educational and transfer goals.

## CAREER OPPORTUNITIES

The Health Science Associate in Science (AS) degree opens doors to a variety of career opportunities in the healthcare sector. It prepares you to either enter the workforce in various health science professions or to continue your education in health sciences program at CBC or a related field at a four-year institution.

The types of roles you can pursue with this degree are broad and depend largely on your specific interests and the further specializations or certifications you may choose to pursue. Some graduates find work in entry-level positions within the healthcare industry such as:

- Emergency Medical Services
- Healthcare Assistants
- Rehabilitation Aids
- Medical Lab Workers and Phlebotomists
- Community Health Workers
- Medical and Health Services Managers
- Sterile Processing Technicians
- Spanish Medical Interpreters

Others may choose to use this degree as a stepping stone to more specialized roles. With additional education and training, opportunities include:

- Registered Nurse
- Physician Assistant
- Radiologic and MRI Technologist
- Surgical Technologist
- Paramedic
- Respiratory Therapist
- Physical Therapist
- Dental Hygienist

To pursue these and other advanced roles, you may need to further your education and professional credentialing. The Health Science AS degree is versatile, enabling you to explore various areas within the healthcare field. Your career options will be shaped by your interests, your future educational pursuits, and the specific healthcare needs of your community.

## APPLY FOR FINANCIAL AID OR OTHER FUNDING

**Please complete:**

**The FAFSA application:** The Free Application for Federal Student Aid (FAFSA) provides financial aid for U.S. citizens and eligible non-citizens, such as permanent residents. Visit the [FAFSA website](#) to create your FSA ID and to complete your application.

**OR**

**The WASFA application:** The Washington Application for State Financial Aid (WASFA) is for DACA or HB 1079 undocumented students. Visit the [Washington Student Achievement Council website](#) to complete your WASFA application.

**Did you know???** You can apply for CBC scholarships two times every year! Click [here](#) for more information!

**PLEASE NOTE:** This document represents a sample plan for degree completion with this program of study. Actual course selection and sequence may vary and should be discussed individually with your Completion Coach. Completion Coaches can also help you plan other experiences to enrich your education such as internships, research, learning communities, and campus involvement and community-based learning.

Office Hours: Monday to Thursday 7 am to 4:30 pm; Friday 7 am to noon

LEARN MORE |



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