



Published on *College of Western Idaho* (<https://cwidaho.cc>)

[Home](#) > Biology

Biology



Description

Pursuing a Biology degree from CWI will give you the opportunity to choose from a number of distinct focus areas that can prepare you for a variety of careers and advanced science degrees. With associate degrees offered in Biology, Biology—Healthcare, and Biology—Natural Resources, you can focus your studies on an area of the discipline that interests you the most. While being introduced to life sciences like cellular and molecular processes, organism physiology, biochemistry, botany, and genetics, you can also study more-specialized subjects like medical terminology, nutrition, anthropology, ecology, chemistry, and geology. Whether it is biochemistry, zoology, pre-med, radiology, or another life science, start with a CWI Biology program and customize a degree to meet your goals.

Mission

Our mission is to provide an outstanding and supportive educational environment that encourages student and faculty growth and promotes the discovery and broad communication of knowledge about the biology of organisms.

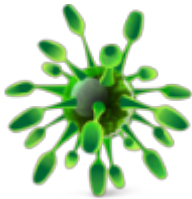
Why This Program

This program will prepare students to go into a number of professional careers. The broad focus provides a base that will allow the student to specialize within their four-year degree without narrowing their focus at the beginning of their academic plan when they may not have specifically decided what they want to do when they graduate.

What You Will Learn to Do

- Gain a robust foundation that will support the growth of your comprehensive knowledge of the biology and evolution of organisms
- Become a critical thinker that utilizes scientific approaches and knowledge to address questions regarding the natural world
- Gain the ability to employ appropriate experimental design and methodology to solve problems in biology
- Recognize the importance of the biological sciences as a resource of information to society and the ability to appropriately communicate and apply underlying biological principles to current issues
- Healthcare Emphasis—Gain an in-depth understanding of the functional aspects of human biology. This will allow you to ask meaningful questions, solve complex problems, and succeed in your chosen occupation or program
- Healthcare Emphasis—Gain the ability to use the language of human biology necessary to be competitive in your chosen career path or program
- Healthcare Emphasis—Gain experience using the methods, tests, and techniques applicable to the study of human biology
- Healthcare Emphasis—Develop and use critical-thinking skills to expand your content comprehension via linking academic courses and subsequent transfer of knowledge to the work force

Clubs



Biology Club

The purpose of Biology Club is to promote awareness of the various disciplines in Biological and Health Sciences, examine ways of helping students succeed, while focusing and mapping out strategies to help them. We also collaborate with various...

Additional Opportunities

[IDoTeach](#) ^[1] —A great opportunity for STEM majors to explore the world of teaching and earn a STEM degree and teacher certification—together!

Associate of Science in Biology

Degree Type:

AS

Length:

24 Months

Delivery Formats:
Traditional, Hybrid, Online

Associate of Science in Biology—Healthcare Emphasis

Degree Type:
AS
Length:
24 Months
Delivery Formats:
Traditional, Hybrid, Online

Associate of Science in Biology—Natural Resources Emphasis

Degree Type:
AS
Length:
24 Months
Delivery Formats:
Traditional, Hybrid, Online

Associate of Arts in Liberal Arts—IDoTeach Biology Focus

Degree Type:
AA
Length:
24 Months
Delivery Formats:
Traditional, Hybrid, Online

Important Dates for Credit Programs

	Fall 2014	Spring 2015	Summer 2015
Registration Open	April 14	November 10	April 13
Financial Aid Priority Date	July 14	December 1	May 11
Admission Deadline	August 8	December 22	May 15
Tuition and Fees Due	August 22	January 9	May 29
Last Day to Register	August 22	January 9	May 29
Classes Begin	August 25	January 12	June 1*

*Some classes begin before this date. See [class schedule](#) [2] for more information.

Please refer to our [Important Dates](#) [3] for more information.

Financial Aid Available

Did you know that as a student in this program you may be eligible for financial aid? Through grants, [scholarships](#) [4], and loans, more than 60 percent of first-time, full-time CWI students receive some form of financial assistance. To learn more about financial aid options and whether you may be eligible, visit [Financial Aid](#) [5].

Tuition and Fees

Tuition for a full-time CWI student averages half the cost of a state university and a third of the cost of a private college. Tuition and fees vary based on program and residence. Visit [Tuition and Fees](#) [6] for more information.

Advising

Navigating your way through college can be confusing, especially if you try to go it alone. CWI One Stop Student Services offers advising assistance, to help in deciding which courses you need to take to complete your educational goals. Visit [Advising](#) [7] for more information or contact [One Stop Student Services](#) [8] to schedule an appointment.

Recommended Degree Course Progressions are available at the links below for additional information.

- [Biology](#) [9] (General Program)
- [Biology with Healthcare Emphasis](#) [10]
- [Biology with Natural Resources Emphasis](#) [11]

Additional Information:

- Biol 202 is best taken within a semester of completing Biol 201 for greater success.
- Students interested in natural resources should consider taking BIOL 209, while students interested in pre-professional programs (Pre-Med, Pre-Vet, etc) should consider taking BIOL 250.
- Math 253 and ENGL 202 are **highly recommended** program electives. Students may select from any program electives listed in the catalog. Students should consult transfer institutions as well in selecting electives for transfer.
- Remaining program electives maybe selected from those listed in the catalog. Of those listed CHEM 298, CHEM 299, and Math 160 are **highly encouraged**. Students should consult transfer institution programs as well.

Transfer

Look beyond your degree at CWI and plan for continuing your education by working closely with CWI advising and representatives of your intended transfer school. Planning before you transfer can save you time and money. Visit [Transfer Information](#) [12] for more information or contact [One Stop Student Services](#) [13].

Professions

- Physician (MD)
- Physician's Assistant (PA)

- Dentist
- Nurse
- Researcher (medical, biochemical, environmental, etc.)
- Medical Lab Scientist (MLS)
- Factory Quality Control / Quality Assurance (QC/QA)
- Wildlife Biologist
- Environmental Scientist
- Forestry Biologist

Locations



Nampa Campus Academic Building

5500 E. Opportunity Dr. Nampa, ID 83687



Canyon County Center

2407 Caldwell Blvd., Nampa, ID 83651

Program Contact



[14]

[Nicole Frank](#) [14]

Department Chair, Life Sciences

[Dept of Life Sciences](#) [15]

208.562.3469

nicolefrank@cwidaho.cc [16]

Source URL: <https://cwidaho.cc/program/biology>

Links

- [1] <https://cwidaho.cc/current-students/idoteach>
- [2] <https://cwidaho.cc/current-students/class-schedule>
- [3] <https://cwidaho.cc/dates>
- [4] <https://cwidaho.cc/scholarships>
- [5] <https://cwidaho.cc/financialaid>
- [6] <https://cwidaho.cc/tuition>
- [7] <https://cwidaho.cc/advising>
- [8] <https://cwidaho.cc/contact>
- [9] https://cwidaho.cc/sites/default/files/grid/biology_as_degree_plan.pdf
- [10] https://cwidaho.cc/sites/default/files/grid/biology_healthcare_as_degree_plan.pdf
- [11] https://cwidaho.cc/sites/default/files/grid/biology_natural_resources_as_degree_plan.pdf
- [12] <https://cwidaho.cc/node/2320>
- [13] <https://cwidaho.cc/node/3253>
- [14] <https://cwidaho.cc/person/faculty/nicole-frank>
- [15] <https://cwidaho.cc/department/dept-life-sciences>
- [16] <mailto:nicolefrank@cwidaho.cc>