BACHELOR'S PROGRAM

Bachelor of Arts in BIOLOGY

Examine the World Around Us.

The Biology program provides the foundation to pursue academic and career goals through a diverse curriculum including research experience; an excitement for biology will be cultivated, promoting continued exploration, hands-on training using sampling and identification techniques in the lab and in the field. Students gain a comprehensive understanding of living things with the examination of plants, animals and microbes on a microscopic and macroscopic level.

PERSONAL

Our faculty have real-world professional experience to ensure you are challenged and supported through mentoring and the connections we provide.

PRACTICAL

Develop lifelong skills through your educational opportunities that are broadly useful, fully transferable and applicable to any challenge or career.

PURPOSE-DRIVEN

Use your degree as a stepping stone to pursue accredited certifications offered at leading organizations or post-graduate study programs.

CAREER AREAS:

- Academic Research in University Settings
- Biology Teaching (grades 9-12)
- Conservation Biologist or Wildlife Biologist
- Science Editor or Science Writer
- Medical Supply or Pharmaceutical Research or Sales
- Science Outreach - Wildlife Rescuer, Science Museum Educator, Nature Educator

PAY TRENDS:

The median annual wage* for the **Biology** field of degree is:

**Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook. Not entry level - varies based on location, education and experience. Recent graduates would need to earn experience and advance in career to earn a higher salary.*

"Being able to speak with faculty members with an open-door policy helped me as a student. Wesleyan has shaped key characteristics in my life such as leadership and critical thinking."

Eboni Mayle, '22
BS in Biology, Minor in Chemistry

NORTH CAROLINA WESLEYAN UNIVERSITY
ncwu.edu

BA IN BIOLOGY

Scan to View Major Requirements
Minor in Biology available.

General Graduation Guidelines:

- Total of 120 semester hours, 33 of which must be numbered 300 or 400 (Other programs may require coursework beyond 120 semester hours)
- At least 9 semester hours of courses designated as writing intensive
- A declared major
- A cumulative GPA average of C (2.00) and at least a C average in the graduation major

WHAT YOU WILL LEARN:

- Survey dynamics of water, air, geology and the biosphere
- Explore major threats to biodiversity and discuss approaches for overcoming these threats in ways that balance the needs of people and nature
- Gather and analyze ecological data
- Problem-solve with approaches specific to biological science fields such as molecular evolution, microbiology, environmental science, ecology, genetics, etc.
- Design, conduct and analyze scientific studies or experiments
- Communicate about biology and its implications with different audiences (lay peer, scientific) using different formats (video, web page, case study, op-ed, scientific posters, etc.)
- Discover how ideas discussed in class are derived from laboratory observations
- Achieve competence in biological sciences by investigating phenomena from a variety of fields in the discipline such as conservation biology, genetics, cell biology, ecology, environmental science

ADMISSIONS CRITERIA:

Applying to NC Wesleyan is as easy as **1-2-3**. You will have direct contact with a personal admissions counselor who will assist you every step of the way.

- Apply online for FREE
- Submit your high school transcript (*2.5 GPA or higher)*
- Complete your FAFSA at ***studentaid.gov*** *(School code is 002951)*

When we receive your application and transcript, we will provide you with an admissions decision and which scholarships you may be qualified to receive.

For more information on admission requirements, visit ***ncwu.edu/admissions****.*

APPLY TODAY!
Scan the QR code to fill out your ***FREE*** *application.*

REV 08-2026

For more information, contact:

Office of Admissions
252.985.5200
800.488.6292
admissions@ncwu.edu

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