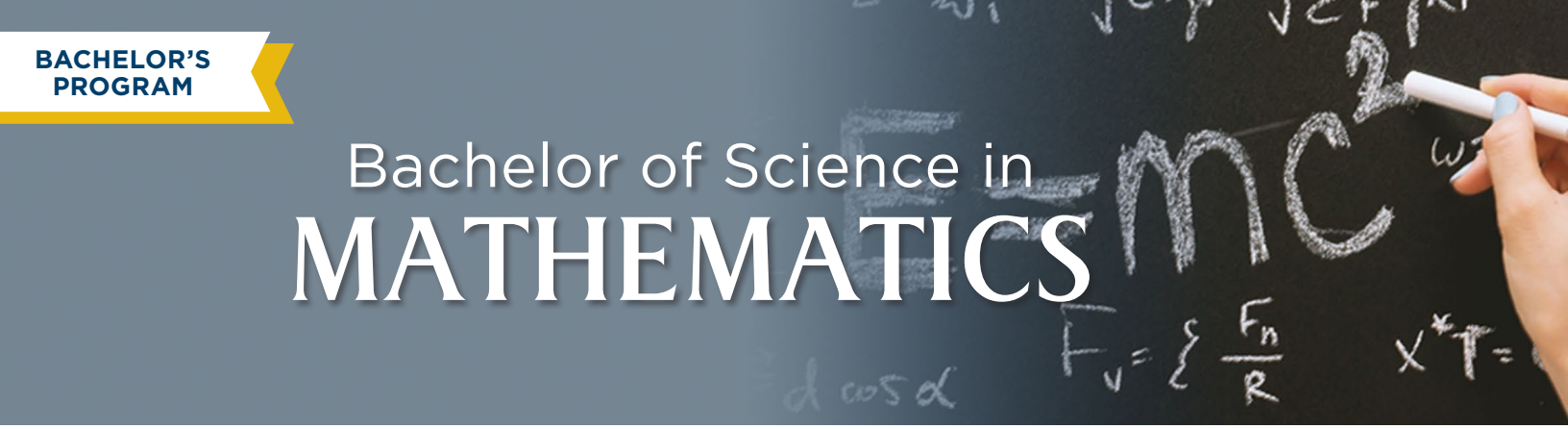
BACHELOR'S PROGRAM

Bachelor of Science in MATHEMATICS



Multiply Your Success.

The Mathematics Department of North Carolina Wesleyan University is committed to providing an excellent major for students whose career goals are immediate entry into the work-force, teaching mathematics in secondary schools or pursuit of a graduate degree in mathematics. The Department is professionally active and is committed to providing mathematics instruction in-service courses for students who major in disciplines other than mathematics. The Department is committed to high-quality instruction for all students in mathematics courses and it nurtures pleasant and constructive faculty-student interaction.

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:

- Education
- Actuarial Science
- Financial Services
- Biomathematics
- Cryptography
- Statistician

PAY TRENDS:

The median annual wage* for the **Mathematics** 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.*

"I am a Ph.D. candidate at NCSU, where I study organic chemistry. I would not be where I am today if I had not earned my degree at Wesleyan and made connections through the people I met."

Ivan Cockman, '19
BS in Chemistry, BS in Mathematics

NORTH CAROLINA WESLEYAN UNIVERSITY
ncwu.edu

BS IN MATHEMATICS

Scan to View Major Requirements
Minor in Mathematics 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:

- Gain knowledge of calculus of trigonometric and exponential functions, techniques and applications of integration, improper integrals, indeterminate forms, infinite series, conic sections, differential equations
- Learn how to express yourself mathematically and, in particular, to write mathematical proofs
- Study and review selected topics in various fields of mathematics. Students will be required to complete a research project consisting of both a written and oral component

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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