

Let your interest in STEM lead you to a major ... and career!

The STEM (science, technology, engineering and mathematics) workers are in high demand by employers and are driving innovation in manufacturing, clean energy, security, communications, **health care and food production.**



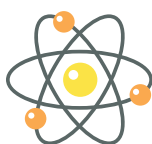
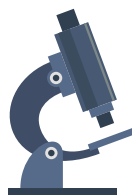
Students who choose careers in the STEM fields typically want to know “why.” They **seek to understand how things work** and they have the discipline and focus to find solutions for difficult problems.



Salisbury University has a strong culture of STEM learning and has been **designated by the National Science Foundation** as a special Research Experiences for Undergraduates (REU) site. In 2015, we were recognized as a “STEM Jobs Approved College” by Victory Media and a top producer of physics graduates by the American Institute of Physics.

At SU, students have opportunities for **authentic, grant-funded research** and field study and are mentored by faculty, often early in their SU career.

Over the last decade, STEM employment has increased at roughly twice the rate of non-STEM jobs, and **STEM jobs pay more** on-average than their non-STEM counterparts.



STEM students are **hired in fields like** aerospace, atmospheric science, biotechnology, bioinformatics, biomedicine, computational science, cyber-security, environmental science, green technologies, geosciences, mechanical engineering, science and mathematics teaching, technology entrepreneurship, and many others.

Recent STEM graduates have **secured jobs** with Lockheed Martin, General Dynamics, J.P. Morgan Chase and the U.S. Department of Defense, and they were enrolled at medical, dental and optometry schools across the country.

Ready to research? Start by exploring SU’s STEM programs!

For more information visit  
[www.salisbury.edu/stem](http://www.salisbury.edu/stem)

## Undergraduate Programs:

- Actuarial Science MINOR
- Biology
- Biology - Environmental Science
- Biology - Secondary Education
- Biology MINOR
- Chemistry - ACS Certified
- Chemistry - Non ACS Certified
- Chemistry - Biochemistry - ACS Certified
- Chemistry - Biochemistry - Non ACS Certified
- Chemistry - Pharmacy Accelerated
- Chemistry - Secondary Education
- Chemistry MINOR
- Computer Science
- Computer Science MINOR
- Earth Science
- Earth Science - Secondary Education
- Earth Science MINOR
- Engineering - Chemical Engineering Dual Degree Transfer Program
- Engineering - Physics Dual Degree Transfer Program
- Geography - Atmospheric Science
- Geography - General
- Geography - GIS
- Geography - Human
- Geography - Land Use Planning
- Geography - Physical
- Geography MINOR
- GIS MINOR
- GIS Fundamentals Upper Division Certificate
- Math - Actuarial Science
- Math - Applied
- Math - Computational Mathematical Sciences
- Math - Statistics
- Math - Traditional
- Math - Secondary Education
- Math MINOR
- Middle School Science Education MINOR
- Physics - Engineering Physics
- Physics - General
- Physics - Microelectronics
- Physics - Secondary Education
- Physics MINOR
- Statistics MINOR
- Urban and Regional Planning MINOR

## Graduate Programs:

- Master of Science in Applied Biology
- Master of Science in GIS Management
- Master of Science in Mathematics Education