College of Science and Mathematics

In the College of Science and Mathematics, Bachelor of Science or Bachelor of Arts degrees can be pursued in the following majors: Biochemistry, Biology, Chemistry, Geography, Geology, Mathematics, and Physics. Minors are available in Biochemistry, Biology, Geographic Information Science, Geography, Geology, Mathematics, Military Science, and Physics. For students in any major, the Department of Military Science administers the Army ROTC program which leads to a commission as a second lieutenant at the time of graduation. The College also offers a certificate in Actuarial Science and numerous Master of Science programs.

Vision

Within this decade, the College of Science and Mathematics will be recognized as a national leader in the development of innovative curricula and for its dedicated faculty who integrate distinguished scholarship with superior undergraduate and graduate education.

Mission

The College of Science and Mathematics strives for excellence and innovation in undergraduate and graduate research, teaching practices, and service to our community. With an emphasis on high-impact educational practices, our highly-respected faculty foster learning in the classroom and beyond by promoting student engagement and offering cutting-edge research opportunities to students. Our degree programs prepare students to apply scientific discoveries which inform education, health, natural resource protection, and economic development. By combining state-of-the-art research labs and teaching spaces with numerous regional, national, and global collaborations, the College of Science and Mathematics is a leader in producing graduates to meet tomorrow's challenges.

Visit us at our web site at cosm.georgiasouthern.edu.

College Structure

- Department of Biology (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/biology)
- Department of Chemistry and Biochemistry (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/chemistry-biochemistry)
- Department of Geology and Geography (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/geology-geography)
- Department of Mathematical Sciences (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/mathematical-sciences)
- Department of Military Science (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/military-science)
- Department of Physics and Astronomy (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/physics-astronomy)
- Medical Professions Advising (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/medical-professions-advising)
- Secondary or P-12 Education Certification (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/secondary-p-12-education-certification)
- Structure (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/structure)

Programs

Majors

- Biochemistry B.S. (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/chemistry-biochemistry/biochemistry-bs)
- Biology B.S. (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/biology/biology-bs)
- Chemistry B.S. (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/chemistry-biochemistry/chemistry-bs)
- Geography B.A. (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/geoography/geography-ba)
- Geography B.S. (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/geoography/geography-bs)
- Geology B.S. (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/geoography/geography-bs)

Minors

- Chemistry Minor (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/chemistry-biochemistry/chemistry-minor)
- Geography Minor (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/geoography/geography-minor)
- Geology Minor (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/geoography/geology-minor)
Certificates

- Actuarial Sciences Certificates (http://catalog.georgiasouthern.edu/undergraduate/science-mathematics/mathematical-sciences/actuarial-science-certificate)

Advising

Science and mathematics majors are assisted by professional advisors specifically-trained on the progression requirements for College of Science and Mathematics programs. Students must meet with their academic advisor at least once each semester to discuss major requirements, course selection, registration, personal goals and other student concerns. The College also provides specialized advisors who will guide and assist students who seek to pursue a medical professions program of study such as Pre-Medicine, Pre-Dental Medicine, Pre-Veterinary Medicine, Pre-Pharmacy, Pre-Physician Assistant (PA), or Pre-Optometry. While advisors provide information and guidance, final responsibility for completion of all degree requirements, including those for pre-professional programs, rests with the student.

Students with questions regarding advisement may contact the College of Science and Mathematics advising using the information provided below:

Email:
- cosm-advisor@georgiasouthern.edu
- prehealth@georgiasouthern.edu

Web-site:
- cosm.georgiasouthern.edu/advisement
- cosm.georgiasouthern.edu/prehealth

In-person/phone:
- Student Success Center (Armstrong Campus)
  11935 Abercorn Street
  (912) 344-2570
- CoSM Advisement Center (Statesboro Campus)
  Engineering Building
  Room 1116
  PO Box 8044-01
  (912) 478-0649

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