We join the classroom experience with the worship experience—recognizing and extolling Him as the Creator.

Those who are too close to science know only too well how great the Creator is whom we worship, and a greater knowledge of how this universe works can only bring us closer to the One who makes it tick.

The professors who oversee the learning in these areas of study at Grace believe that a Christian perspective in this otherwise majoritarianistic arena is life-altering and career-defining. They believe—and encourage—their students to believe—that God not only created all that we know but also gives us sufficient evidence of His creation.

So while we study biology, physics, chemistry, ecology, and mathematical models, we remain cognizant that we are studying God’s creation. In this, we join the classroom experience with the worship experience—soaking in scientific knowledge about the majority of God’s creation while humbly recognizing and extolling Him as the Creator.

Grace College Mission
Grace College is an evangelical Christian community of higher education which applies biblical values in strengthening character, sharpening competence, and preparing for service.
### Areas of Study

**BIOLOGY**
The Biology major deals with the scientific study of life and its processes and emphasizes laboratory "hands-on" activities.

**ENVIRONMENTAL STUDIES**
The Environmental Studies major provides opportunities for students to become skilled in a variety of professions significant to and focused on environment-related issues such as law, business, management, or the behavioral sciences.

**ENVIRONMENTAL SCIENCE**
The Environmental Science major engages in informative courses which will aid in understanding of ecology, ethics, and political thought, while simultaneously helping students develop a feel for hands-on field work in research and application.

**ENVIRONMENTAL BIOLOGY**
The Environmental Biology major lays a foundation for those interested in pursuing education beyond the undergraduate degree. This major puts a focus on biological science but allows a student to seek out a wide variety of related career options.

**EXERCISE SCIENCE**
The Exercise Science major takes an applied learning approach, allowing students opportunities for hands-on experiences alongside course work, and introduces students to a wide variety of career options in athletics.

**GENERAL SCIENCE**
The General Science major provides a broad foundation for the understanding and implementation of life and natural sciences, as well as a foundation in mathematical studies. Students will be equipped for general science disciplines or specialized graduate work.

**HEALTH SCIENCE**
The Health Science major and pre-professional preparation gives students a firm grounding in biology and chemistry to prepare them for post-baccalaureate studies in sciences and medical disciplines, including pre-orthopedic, pre-dental, pre-pharmacy, pre-pharmacy, pre-occupational therapy, pre-optometry, pre-pharmacy, pre-physical therapy, pre-physician assistant, pre-podiatry, and pre-veterinary.

**LIFE SCIENCE EDUCATION**
The Life Science Education major is designed for students who desire to teach science, particularly biology, at the high school level. This program prepares students in the mainstream areas of modern life science in preparation for a career in education.

**MATHEMATICS**
The Mathematics major is perfect for students who like math and are good problem solvers. Students will be prepared for careers in business, computer technology, science, and other related areas. A strong foundation is also provided for those considering graduate studies.

**MATHEMATICS AND COMPUTING**
The Mathematics and Computing major combines content from mathematics and computer sciences to prepare students to be problem solvers and self-learners in the field of technology.

**MATHEMATICS EDUCATION**
The Mathematics Education major focuses on preparing students to teach high school mathematics, including various levels of algebra, geometry, and calculus.

**MINORS**
- Biology
- Chemistry
- Environmental Science
- General Science
- Mathematics

### Faculty

**DONALD D. DEVINE, PH.D.**
Chie, Dept. of Science and Mathematics
Associate Professor of Physics

**NATE S. BOSCH, PH.D.**
Associate Professor of Environmental Science
Director, Konosuke Lakes and Streams

**KRISTEN F. FARMELL, PH.D.**
Associate Professor of Mathematics
Engineering Adviser

**MARCA V. LEE, D.V.M.**
Professor of Biological Science

**RICK C. ROBERTS, PH.D.**
Assistant Professor of Biological Science
Health Professions Adviser

**RYAN JOHNSON, PH.D.**
Assistant Professor of Mathematics

**CHRISTINA CHURCH, M.S., LAT, FNAS**
Assistant Professor of Exercise Science

**CHAD DIVIDER, PH.D.**
Associate Professor of Chemistry

**RICHARD DILLING, PH.D.**
Professor of Mathematics and Physics