



WHO WE ARE

The College of Science offers 13 majors and three minors. Guided by our common human curiosity and Catholic character, the College undertakes its mission to *prepare the scientific leaders of tomorrow, inspiring them to seek greater understanding of the natural world, to translate that knowledge into human improvement, and to share discoveries in ways that make a difference in society.*

MAJORS

- Applied and Computational Mathematics and Statistics*
- Biochemistry
- Biological Sciences
- Chemistry
- Environmental Sciences*
- Mathematics*
- Neuroscience and Behavior
- Physics*
- Physics-in-Medicine
- Preprofessional Studies
- Science–Business
- Science–Computing
- Science–Education Statistics*

* Available as a supplementary major

MINORS

- Actuarial Science
- Energy Studies
- Sustainability

CONCENTRATIONS

Applied and Computational Mathematics and Statistics:

Biological Sciences

Environmental Sciences:

Earth Science

Physics: Advanced Physics, Astrophysics, Applied Physics

CORE COLLEGE OF SCIENCE REQUIREMENTS

All science majors are required to complete a basic sequence in Chemistry, in Mathematics, and in Physics. The appropriate sequence and additional requirements will depend on a student's intended major. The College also requires language proficiency through intermediate level in an approved language.

CORE UNIVERSITY REQUIREMENTS

- Writing and Rhetoric: 1 course
- Mathematics: 2 courses
- Natural Science: 2 courses
- History: 1 course*
- Social Science: 1 course*
- Theology: 2 courses*
- Philosophy: 2 courses*
- Fine Arts or Literature: 1 course*
- Moreau First Year Experience: 2 courses

*One of these requirements must be a University seminar.

DISTINGUISHING FACTORS

- The John and Barbara Glynn Family Honors Program invites the highest-achieving students in each year's incoming class to join a rigorous course of study combining the humanities and sciences. The program offers seminar-style alternatives to a number of required University and College courses and summer research funding.
- Top recruiters include: Accenture, Deloitte, EPIC Systems, and Hewlett Packard.
- Eighty percent of Notre Dame pre-professional students are admitted to medical school, about twice the national average.
- More than 50 laboratories on campus conduct research in global health, biomedical sciences, and environmental sciences.
- Over 500 College of Science students conduct research across the country and around the world every year.
- Among its state-of-the-art equipment, Jordan Hall of Science houses a Digital Visualization Theater, a Nuclear Magnetic Resonance Spectrometer, and a Biodiversity Museum.
- The College of Science is home to 23 academic centers including the Center for Drug Discovery and Development, the Joint Institute for Nuclear Astrophysics, and the Ruth M. Hillebrand Center for Compassionate Care in Medicine.

ENROLLMENT

1188

Undergraduate Students

425

Graduate Students

