Science faculty members are award-winning researchers and teachers who are committed to mentoring LAS students.

In LAS classrooms and laboratories, students can learn from faculty about how neuroscience helps us understand the physiology of the nervous system; study how nanotechnology can be used to maximize the power of solar energy panels; explore experimental nuclear physics; examine antibiotic resistance as a major healthcare threat; and much more.

For more information about our outstanding and dedicated faculty members, visit las.uic.edu/faculty.

To learn more about the sciences at LAS including curriculum, advising, support, and scholarship opportunities:

las.uic.edu/prospective
312-996-0301
lasinfo@uic.edu
The Liberal Arts and Sciences Undergraduate Research Initiative (LASURI) supports faculty-student research partnerships and provides financial support for students.

Undergraduate research experience can strengthen application to graduate and professional schools, as well as enhance a résumé.

Recent projects include topics such as DNA variation in ecological and evolutionary processes, analysis of cell membranes from a physics perspective, and climate change with a focus on water and carbon cycles.

UIC’s College of Liberal Arts and Sciences (LAS) offers strong and highly-respected programs in the sciences.

Students majoring in a science at LAS also benefit from a broad liberal arts and sciences foundation, which includes coursework in their major as well as in the social sciences, humanities, and interdisciplinary programs.

LAS is also home to the Laboratory of Integrative Neuroscience, which offers interdisciplinary neuroscience-related training and undergraduate research experiences for students. Learn more at lin.uic.edu.

The Science Learning Center and the Mathematical Sciences Learning Center provide tutoring and support for class work.

The Integrated Health Studies major offers interdisciplinary study of the biological, behavioral, economical, and socio-cultural determinants of human health. Graduates are prepared for admission to health science graduate and professional schools and are able to pursue a variety of health science careers including health-care administration, public health, pharmaceutical practice, and more.

Majors

- Biological Sciences
- Biochemistry
- Chemistry
- Earth and Environmental Sciences
- Integrated Health Studies
- Mathematics
- Mathematics and Computer Science
- Neuroscience
- Physics
- Statistics
- Teaching of Mathematics

Recent science course offerings include topics such as the biology of the brain, biophysics, gene therapy and drug discovery, biochemistry, computer science, energy sources and their impact on the environment, and game theory.

To learn more about areas of study in the sciences, visit las.uic.edu/study.

Internships

Science majors are encouraged to pursue internship opportunities, which provide work experience and professional connections. Science majors have recently interned at:

- Argonne National Laboratory
- University of Illinois Hospital
- Rush University Medical Center
- Walgreens
- Fermi National Accelerator Laboratory
- American Red Cross
- Brookfield Zoo
- Illinois State Police Forensic Science Center
- UIC Office of Sustainability

Partnerships

The University of Illinois at Chicago is home to 7 health science colleges, including Medicine, Nursing, Pharmacy, and Dentistry. Students studying in the sciences benefit from collaborations between LAS and the health science colleges.

LAS also has research partnerships with the Argonne National Laboratory, Brookhaven National Laboratory, Fermi National Accelerator Laboratory, and the Chicago Biomedical Consortium. Partnerships include joint faculty appointments, joint graduate school programs, and seminars.

Through the LAS Internship Program, students earn college credit while they develop important work skills.