OUR MISSION
We are Chicago’s Jesuit, Catholic University—a diverse community seeking God in all things and working to expand knowledge in the service of humanity through learning, justice, and faith.

LOYOLA UNIVERSITY CHICAGO

MAJORS
- Biology (BS)
- Biology: Ecology (BS)
- Biology: Molecular Biology (BS)
- Biophysics (BS)
- Biochemistry (BS)
- Chemistry (BA or BS)
- Computer Science (BS)
- Cybersecurity (BS)
- Information Technology (BS)
- Mathematics (BS)
- Mathematics and Computer Science (BS)
- Mathematics Education (BS) for Secondary Education Majors
- Physics (BS)
- Physics with Computer Science (BS)
- Physics/Engineering (BS/BS) Dual-Degree 3-2 Program with affiliated institutions
- Software Engineering (BS)
- Statistics (BS)
- Theoretical Physics and Applied Mathematics (BS)
- Biology/Bioinformatics (BS/MS)
- Biology/Business Administration (BS/MBA)
- Biology/Secondary Education (BS/MA)
- Chemistry (BS/MS)
- Chemistry/Secondary Education (BA/MA)
- Computer Science (BS/MS) Any Computer Science-related Major with master’s degree in Computer Science, Information Technology, or Software Engineering (BS/MS)
- Mathematics (BS/MS)
- Physics/Secondary Education (BS/MA)
- Statistics/Applied Statistics (BS/MS)

MINORS
- Actuarial Science
- Biology
- Biostatistics
- Chemistry
- Computer Crime and Forensics
- Computer Science
- Information Technology
- Mathematics
- Operations Research
- Physics
- Statistics

FIVE-YEAR PROGRAMS
- Biology/Bioinformatics (BS/MS)
- Biology/Business Administration (BS/MBA)
- Biology/Secondary Education (BS/MA)
- Biochemistry (BS/MS)
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LOYOLA UNIVERSITY CHICAGO
COLLEGE OF ARTS AND SCIENCES
LAKE SHORE CAMPUS
1032 W. Sheridan Road • Sullivan Center 235 • Chicago, IL 60660
800.262.2373 • LUC.edu/undergrad

WATER TOWER CAMPUS
820 N. Michigan Avenue • Lewis Towers 930 • Chicago, IL 60611
773.508.3500 • casloyola@LUC.edu • LUC.edu/cas

LOYOLA UNIVERSITY CHICAGO admits students without regard to their race, color, sex, age, national or ethnic origin, religion, sexual orientation, ancestry, military discharge or status, marital status, parental status, or any other protected status. Otherwise qualified persons are not subject to discrimination on the basis of disability.

LOYOLA University is an equal opportunity educator and employer.

Information in this brochure is correct as of November 2018.
Crafting solutions

The sciences come to life at Loyola. You’ll choose from more than 20 science majors and minors, including our biology major with an ecology emphasis, our information technology major, and majors and minors that integrate several fields. “The many departments and programs within the College of Arts and Sciences invite all Loyola students not only to lay a well-rounded foundation for life-long learning through the Core Curriculum but also to embrace a way of thinking critically that unleashes their deepest intellectual passions,” says Thomas Regan, S.J., dean. “A true ‘Jesuit education’ seeks to form competent and compassionate ‘women and men for others.’”

OPPORTUNITIES

Are you naturally curious? Perhaps the sciences are for you. The sciences seek to organize and explain the physical world through careful examination. During your studies, you’ll search for solutions to problems of the physical world. This search will lead you to develop and test hypotheses, to observe physical phenomena, and to then act upon your findings.

FACULTY FOCUS

Dan Killelea, PhD
Chemistry and Biochemistry Professor

Professor Killelea’s chief research interest involves what most of us would consider two ordinary items—metal surfaces and oxygen. By looking at how metal surfaces and oxygen interact, both Dr. Killelea and his students are gaining a better understanding of the fundamental chemistry of catalytic metal surfaces.
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EXPAND YOUR HORIZONS

You’ll have extensive resources at your disposal—modern labs, research opportunities, and a distinguished faculty of teacher-scholars. Our location in the city of Chicago offers unbeatable access to numerous industries, enabling you to further refine your skills through internships and make beneficial career connections.
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