



COLLEGE OF ARTS AND SCIENCES SCIENCES

MAJORS

Anthropology (BA or BS) • Applied Mathematics (BS) • Biochemistry (BA or BS) • Bioinformatics (BS) • Biology (BS) • Biology: Ecology Emphasis (BS) • Biology: Molecular Biology Emphasis (BS) • Biophysics (BS) • Chemistry (BA or BS) • Cognitive & Behavioral Neuroscience (BS) • Computer Science (BS) • Cybersecurity (BS) • Data Science (BS) • Forensic Science (BS) • Information Technology (BS) • Mathematics (BS) • Mathematics & Computer Science (BS) • Mathematics Education (BS) • Molecular & Cellular Neuroscience (BS) • Physics (BS) • Physics & Computer • Science (BS) • Psychology (BS) • Software Engineering (BS) 8 Statistics (BS) • Theoretical Physics & Applied Mathematics (BS)

MINORS

Actuarial Science • Anthropology • Bioethics • Biology • Biostatistics • Chemistry • Computer Crime & Forensics • Computer Science • Data Science • Information Technology • Mathematics • Neuroscience • Operations Research • Physics • Psychology • Statistics

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.

UNDERGRADUATE ADMISSION OFFICE

Lake Shore Campus • 1032 W. Sheridan Road • Chicago, IL 60660 800.262.2373 • LUC.edu/undergrad

COLLEGE OF ARTS AND SCIENCES

LAKE SHORE CAMPUS 1032 W. Sheridan Road • Sullivan Center 235 • Chicago, IL 60660

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 is an equal opportunity educator and employer. Information in this brochure is correct as of December 2021.



Preparing people to lead extraordinary lives

COLLEGE OF ARTS AND SCIENCES

SCIENCES



Crafting solutions

he sciences come to life at Loyola. You'll choose from more than 40 science majors and minors, many of which integrate several fields of study. The wide range of programs within the College of Arts and Sciences offer you an opportunity to lay a well-rounded foundation for life-long learning as well as the courage to question and think critically.



FIVE-YEAR PROGRAMS

Earn your bachelor's and master's degree in a compressed time frame.

Applied Statistics (BS/MS) • Biochemistry (BS/MS) • Bioinformatics (BS/MS) • Biology/Bioinformatics (BS/ MS) • Biology/Business Administration (BS/MBA) • Biology/Secondary Education (BS/MEd) • Chemistry (BS/MS) • Chemistry/Secondary • Education (BA/MEd) Computer Science (BS/MS)
Information Technology (BS/MS) • Mathematics (BS/MS) • Mathematics/ Secondary Education (BS/MEd) • Physics/Secondary Education (BS/MEd) • Software Engineering (BS/MS)

2





EXPERIENCES



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.

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.

LEARN MORE

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