The University of Louisiana at Lafayette is the state’s second-largest public university and the largest in the University of Louisiana System. The Carnegie Classification of Institutions of Higher Education has ranked UL Lafayette as a Research University with Very High Research Activity, its most prestigious designation. The University is dedicated to excellence in undergraduate and graduate education, public impact research, and community service.
Chemistry is a discipline that explains, at a fundamental level, the composition of the world around us. As a chemistry major, you will learn why things change, how those changes occur, and methods of predicting and measuring those changes.

You’ll spend time in labs running experiments, and exploring how material properties interact, combine and change. In the classroom, you’ll find ways to apply math, physics, engineering, biology, and technology to your research.

Our program provides students with flexible options to meet their goals. We offer degrees that are ACS Certified and Non-ACS Certified, Pre-Pharmacy programs, and dual degree options with chemical engineering or biology.

ACS CERTIFIED
Our American Chemical Society Certified Degree is a more intensive program that prepares you for a career as a chemist in medicine, energy, forensics, food and nutrition, and materials.

NON-ACS CERTIFIED
The Non-ACS Certified degree gives you flexibility. You’ll take a wider variety of classes designed to prepare students planning to attend medical school, law school, an MBA program, or a variety of professional degrees.

PRE-PHARMACY
Combine your interest in chemistry with your passion for healthcare by enrolling in our two-year pre-pharmacy program. You’ll be prepared to transfer into any pharmacy school in the U.S. after completing your courses at UL Lafayette. If you’d like to continue your education in-state, there are three pharmacy schools in Louisiana: ULM and Xavier.

DEGREE PROGRAMS
Bachelor of Science in Chemistry Total Credit Hours: 123
Dual-Degree In Chemistry & Chemical Engineering Total Credit Hours: 154

RESEARCH TYPES
• Analytical
• Biological
• Inorganic
• Organic
• Physical

GRADUATE PROGRAMS
• MSc in Industrial Chemistry
• Ph.D. in Earth and Energy Sciences

POTENTIAL CAREERS

Biochemist
Inorganic Chemist
Analytical Chemist
Forensic Chemist
Quality Control Manager
Chemistry Teacher
Laboratory Manager
Environmental Chemist
Food Chemist
Medicinal Chemist
Chemical Consultant
Pharmacist
Organic Chemist
Computational Chemist
Polymer Chemist

COMBINE YOUR INTEREST IN CHEMISTRY WITH YOUR PASSION FOR HEALTHCARE BY ENROLLING IN OUR TWO-YEAR PRE-PHARMACY PROGRAM. YOU’LL BE PREPARED TO TRANSFER INTO ANY PHARMACY SCHOOL IN THE U.S. AFTER COMPLETING YOUR COURSES AT UL LAFAYETTE. IF YOU’D LIKE TO CONTINUE YOUR EDUCATION IN-STATE, THERE ARE THREE PHARMACY SCHOOLS IN LOUISIANA: ULM AND XAVIER.