

BACHELOR OF SCIENCE CHEMISTRY

LA ROCHE UNIVERSITY

THE BACHELOR OF SCIENCE IN CHEMISTRY

prepares you for entry-level positions in chemistry-related industries, as well as advanced degrees in medical, dental and veterinary school.



CURRICULUM

MAJOR COMPONENT/ REQUIREMENTS

65 credits

CHEMISTRY COMPONENTS

46 credits

General Chemistry I
General Chemistry II
General Chemistry I Lab
General Chemistry II Lab
Organic Chemistry I
Organic Chemistry I Lab

Organic Chemistry II
Organic Chemistry II Lab
Analytical Chemistry I
Analytical Chemistry I Lab
Analytical Chemistry II
Analytical Chemistry II Lab
Inorganic Chemistry
Physical Chemistry I
Physical Chemistry I Lab
Physical Chemistry II
Physical Chemistry II Lab

Seminar I
Seminar II
Chemistry Elective:
2000 level or higher
Chemistry, Science or Math
Elective: 2000 level or higher
or Internship

SCIENCE COMPONENTS

19 credits

Analytical Geometry & Calc I
Analytical Geometry & Calc II

Continued



LA ROCHE UNIVERSITY | 9000 Babcock Blvd. | Pittsburgh, PA 15237 | laroche.edu

Freshman Admissions

844-838-4578 | 412-536-1272
admissions@laroche.edu

Transfer Admissions

412-536-1260
transferadmissions@laroche.edu

CURRICULUM *(continued)*

Probability & Statistics

Physics I

Physics I Lab

Physics II

Physics II Lab

ACADEMIC CORE CURRICULUM

37 credits

FOUNDATIONS OF KNOWLEDGE

15 credits

Academic Reading and Writing

Academic Writing and Research

Digital Literacy

College Algebra

Oral Communication

LA ROCHE EXPERIENCE

4 credits

LRX: Foundations

Investigating Social Problems

BREADTH OF KNOWLEDGE

12 credits

Natural and Physical World*

Human Expression

Values and Ethics

Social Sciences

Global Perspectives

DEPTH OF KNOWLEDGE

3 credits

Interdisciplinary Inquiry

CORE ELECTIVES

3 credits

Any Breadth of Knowledge

Area Course **or**

Interdisciplinary Inquiry

**Fulfilled in major requirements*

GENERAL ELECTIVES

18 credits

