

BACHELOR OF SCIENCE BIOLOGY

 LA ROCHE UNIVERSITY

LA ROCHE UNIVERSITY'S
BACHELOR OF SCIENCE IN
BIOLOGY prepares you for
the following:

- Admission to medical, dental or veterinary school
- Research in the biological sciences
- A biologically-oriented career
- Graduate school



CURRICULUM

MAJOR COMPONENT/ REQUIREMENTS

63 credits

General Biology I
General Biology II
General Biology Lab I
General Biology Lab II
Microbiology
Microbiology Lab
Genetics
Genetics Lab
Cell Biology
Biochemistry I
Biochemistry I Lab
Biochemistry II
Seminar in Biology **or**
BioSOLVE II

General Chemistry
General Chemistry I Lab
General Chemistry II
General Chemistry II Lab
Organic Chemistry I
Organic Chemistry I Lab
Organic Chemistry II
Organic Chemistry II Lab
Analytical Geometry & Calc I
Analytical Geometry & Calc II
Probability & Statistics
General Physics I
General Physics I Lab
General Physics II
General Physics II Lab

MAJOR ELECTIVES

8 credits

Electives 2000 Level
or Higher

ACADEMIC CORE CURRICULUM

37 credits

FOUNDATIONS OF KNOWLEDGE

15 credits

Academic Reading and Writing
Academic Writing and Research
Digital Literacy
College Algebra
Oral Communication

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)*

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

12 credits



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