

# HEALTH SCIENCE

 LA ROCHE UNIVERSITY

**HEALTH CARE PROFESSIONALS** improve human health in a variety of settings — from hospitals and home health, to community agencies and private practices. No matter where they work, these professionals share one skill in common: the ability to apply the natural sciences to the delivery of health care.

La Roche University's Health Science Program bridges the gap between the study of natural science and its application to diverse health-related professions. Whether you plan to work in a clinical or non-clinical setting, the scientific foundation you receive at La Roche will prepare you for a growing and high-demand industry.



## CURRICULUM

### MAJOR COMPONENT/ REQUIREMENTS

55 credits

### SCIENCE AND MATH COMPONENT

37 Credits

Introduction to Health Professions

Life Science

General Biology I with Lab

Microbiology for Health Science  
with Lab **or** Microbiology with Lab

Medical Terminology

Human Anatomy & Physiology  
with Lab

Human Anatomy & Physiology II

Principles of Chemistry I with Lab  
**or** General Chemistry I with Lab

Principles of Chemistry II with  
Lab **or** General Chemistry II  
with Lab

Normal and Clinical Nutrition

Physics for Health Science

Physics I/Lab

Probability & Statistics **or**  
Statistics in Health Care

### HEALTH SCIENCE COMPONENT

Choose 18 credits

Any 3000-level or higher Health  
Science course

Biology of Aging

Biological Psychology

Biomedical Ethics

Exercise Physiology & Sports

Health Assessment in Health  
Science

Health Psychology

Human Pathophysiology I

Human Pathophysiology II

Nutrition

Pharmacology for Health  
Science

Public Health

Toxicology

Epidemiology for Health  
Science

Endocrinology for Health  
Science

*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)*

*Up to 9 credits of additional upper-level science, math and psychology as needed for graduate school prerequisites*

### 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 28 credits



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