

## BIOLOG

### **GENERAL INFORMATION**

Are you passionate about the natural world and the mysteries of life? Pursuing a degree in biology can provide you with a strong foundation in the sciences and prepare you for various exciting and meaningful careers.

With a biology degree, you can explore the complex world of living organisms, from the smallest bacteria to the largest mammals. You will learn about the processes of life, evolution, and the intricate interplay between different biological systems.

This degree pathway offers a hands-on, experiential learning environment where you can engage in research and gain practical skills that will serve you well in vour future endeavors.

#### Transfer pathways start at a Louisiana community college.

- Complete the first 60 credits on your transfer pathway at a community college
- Earn your associate degree
- Apply to a public Louisiana university that offers a bachelor's degree in Biology
- Transfer in with a guarantee that all 60 credits will apply to your bachelor's degree



- Laboratory techniques Experimental design
- Research skills
- Data analysis

#### **POTENTIAL CAREERS**

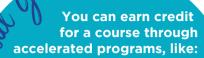
- Health Educator
- Bio Technician
- Food Scientist
- Pharmacy Tech
- Research Scientist



## FIRST 60 CREDITS IN BIOLOGY

Subject	Required Courses
Math (choose two classes)	College Algebra, Calculus I, Trigonometry, Introductory Statistics, Finite Mathematics, Combination Algebra/Trigonometry, Calculus II
Biology	Intro to Biology I and II Biology Lab I and II Six credits of biology*
English	Composition 1 Composition 2
Humanities	Nine credits of humanities*
Chemistry	General Chemistry I and II Chemistry Lab I and II
Social/Behavioral Science	Six credits of social/behavioral science*
Fine Arts	Three credits of fine arts*
Physics, Calculus- based Physics, Chemistry	General Physics I and II, Physics Lab I and II OR General Physics I, General Physics I Lab, General Physics II, General Physics II Lab OR Organic Chemistry I, Organic Chemistry I Lab, Organic Chemistry II, Organic Chemistry II Lab -or- Organic Chemistry I Lab + Organic Chemistry II Lab (combined)

<sup>\*</sup>Each student may select their preferred courses in these elective areas.



- Dual enrollment
- Advanced Placement
- International Baccalaureate
- Prior Learning Assessments
- College Level Examination Program





#### FINISH THE BIOLOGY PATHWAY AT THESE

# INSTITUTIONS

- Grambling State University
- Louisiana State University
- LSU at Alexandria
- Louisiana Tech University
- McNeese State University
- Nicholls State University

- Northwestern State University
- Southern University + A&M College
- Southern University of New Orleans
- University of Louisiana at Lafayette
- University of Lousiana at Monroe

