### **BIOLOGY & BIOCHEMISTRY AT CENTRAL**



#### YOUR MAJOR IS JUST THE BEGINNING.

Central's strong academic programs ensure you have a solid foundation in your area of interest. But there's much more. We know you want meaningful experiences — not just lectures — that will prepare you to go out into the world and make an impact after graduation. You'll go beyond your major with hands-on experiences, classes in multiple disciplines and mentors to help you figure it all out.

You'll learn from faculty who are experts in their fields, but you may also partner with them on research projects. No matter your major, you'll have room in your schedule for study abroad, internships and exploration — you'll never be forced onto a narrow academic path. Central is where you'll discover the future you want to pursue.

# PLAY A ROLE IN CHANGING THE WORLD.

Biology majors can influence the future of humankind and our planet.

92%

OF BIOLOGY MAJORS ARE ADMITTED INTO THEIR FIRST- OR SECOND-CHOICE GRAD SCHOOL.

Biology grads work as clinical and environmental researchers, field biologists, college professors, high school teachers, doctors, veterinarians, nurses, dentists, occupational therapists and much more.

# THE CENTRAL DIFFERENCE

- Committed to hands-on learning and research
- Field opportunities and one-onone faculty mentorship
- Study biology on campus or abroad with Central professors
- Heartland Global Health
   Consortium provides
   opportunities to meet leaders in health-related fields
- Explore fascinating social, medical and environmental issues

# BIOLOGY & BIOCHEMISTRY FAQs

### Can I major/minor?

✓ Major ✓ Minor

## What are related majors/minors?

Chemistry
Psychology
Environmental Studies

#### What skills will I learn?

Lab work
Independent research
Presentation skills

## What are the most popular classes I can take?

Principles of Ecology
Genetics
Evolution
Field Botany
Microbiology

#### How can I get involved?

Bio-Chem Club

SCATE (Students Concerned About the Environment)

Tri-Beta (national biological sciences honor society)

Health Professions Club

## What kinds of jobs do graduates get?

Medical imaging physicist and faculty member, Duke University Health System

Land stewardship assistant, Iowa Natural Heritage Foundation, Des Moines

Scientist, Genentech, San Francisco, Calif.

Chemist, Keystone Laboratories Inc., Newton, Iowa

Pharmacist, Providence Medical Group, Portland, Ore.

### www.central.edu/ majors