That’s what you’ll find in Doane’s biology department. Explore. Research. Test. Take apart. Put together. Create. Learn. Teach. Study immunology or fruit bats or wetland microbiology. The list just keeps going. (Infinite possibilities, remember?)

60,000 sq. ft.

Means a lot of space for labs, a greenhouse, a weather station, a Thermo Matson Satellite, a nuclear magnetic resonance spectrometer, and hands-on classrooms in the state-of-the-art Lied Science and Mathematics Building.

INFINITE POSSIBILITIES

Traditional + Innovative Academic Experiences = Classroom Studies, Field Experiences, Internships, Research Projects and Lab Courses

Nicole Williams ’11
Biology major, cancer researcher

Doane’s Pre-med Advisory Committee works closely with students. They ask me: Are you volunteering? Doing internships? Job shadowing? How will this activity strengthen your resume?
Two-thirds of biology students enter some area of allied health, such as physical therapy, medicine, dentistry, veterinary medicine, nursing, or clinical laboratory experience. The other third of students go on to earn advanced degrees, become researchers, or work in conservation, fish and wildlife as zookeepers, teachers, forensic scientists and more.

Doane has Ivy League academics in a small-town setting. I received the best hands-on biological field and laboratory training you can get in the state.

Malinda Henry ’92
Fulbright Scholar; Completing doctorate at University of Maryland

Regulation of human N-cadherin gene expression. Did you understand that? Or do you want to? Then you’re definitely in the right area of study.

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BIOLOGY

CO-RESEARCH
CO-AUTHOR
CO-LLABORATE

NOTICE A PATTERN?
Professors are as passionate about teaching and mentoring as they are about their own research.

Doane turned 50 acres in Nebraska’s rainwater basin into a really big outdoor classroom. It’s home to a colony of black-tailed prairie dogs and wetland and native prairie grasses, but a lot of Doane visitors drop by. They study prairie burns, animal behavior, genetics, ecology and history—just to name a few.

Dr. Brad Elder
associate professor of biology

His academic interests are all over the map, but two usually rise to the top:

1. Plant ecology
(He’s always up for a good prairie burn)