



THE GRADUATE SCHOOL PRESENTS:
**MASTER OF SCIENCE IN BIOLOGY
 AND PHD IN INTEGRATIVE
 AND SYSTEMS BIOLOGY**

WHY INTEGRATIVE SYSTEMS BIOLOGY IS RIGHT FOR YOU

The graduate programs in Biology are research-based programs designed for students with interests in a broad range of subjects including molecular, cellular, behavioral, evolutionary, ecological, or wildlife population biology.

The program philosophy recognizes science not as a collection of facts, but rather as a process designed to help make informed decisions about the nature of evidence; scientific methods are used to guide decisions about hypotheses. The program is designed to equip students with the background necessary to generate new ideas and to participate in scientific debates, both academically and publically.

CAREER PATHS OF GRADUATES

Advances in technology and new discoveries in the fields of genetics, molecular biology, medicine, forensics, evolutionary biology, ecology and the environment make the opportunities for biologists broad and diverse.



WHY CHOOSE CU DENVER?

The graduate programs in Biology offer opportunities for instruction and mentorship from world-class faculty, studying basic and applied problems in science. A strong culture of mentorship, shared by all faculty, provides a unique opportunity for close collaboration and for high quality, individually directed mentoring by advisors and advisory committees.

INTEGRATIVE STUDIES

Faculty advisors mentor our students in active field and laboratory research. The Downtown and Anschutz Medical campuses at CU Denver provide a wide range of resources. Our integrated model includes faculty from departments such as: Integrative Biology, Anthropology, Biochemistry, Biostatistics, Cell and Developmental Biology, Chemistry, Civil Engineering, Craniofacial Biology, Geography, Mathematics, Pharmacology, Physics, Physiology, and Psychology; additional faculty advisors are affiliated with the Denver Museum of Nature and Science and the Denver Botanic Gardens

Find out more at
clas.ucdenver.edu/biology

