



THE GRADUATE SCHOOL PRESENTS:  
PHD IN  
INTEGRATED PHYSIOLOGY

### EMBRACE BASIC CELLULAR AND PHYSIOLOGICAL PROCESSES

The Integrated Physiology PhD program offers multidisciplinary training in biomedical systems biology. Students have opportunities to study how cells, organ systems, and organisms regulate complex physiological functions, with emphases on cardiac and vascular biology, molecular nutrition and metabolism, reproductive biology and single cell systems.

### CAREER PATHS OF GRADUATES

Our alumni are equipped to pursue a wide range of careers. Graduates go on to independent research careers at universities and biotechnology laboratories, they pursue professional pathways in industry, or secure teaching positions at colleges and universities across the country.

### WHY CHOOSE CU ANSCHUTZ?

The Integrated Physiology program's multidisciplinary and highly accomplished faculty are dedicated to human disease research and excellence in graduate training.

Our beautiful campus, with state-of-the-art research and health care facilities, provides students with exceptional opportunities for education, research, and professional development in an intellectually stimulating environment.



### PROGRAM HIGHLIGHTS

#### RESEARCH TRACKS

- Cardiac and Vascular Systems Biology
- Cellular Physiology
- Molecular Nutrition and Metabolic Systems
- Reproductive Biology

#### PROGRAM EVENTS

We host a biweekly seminar series that features researchers from around the country. Students also give post-rotation talks in this venue.

#### FINANCIAL SUPPORT

Students receive support that includes tuition and fees, health and dental insurance, and a \$31,000 stipend.

#### APPLICATIONS

We accept applications from Sept. 1 to Dec. 1 for the following fall. Interviews take place in February.

#### DIVERSITY AND INCLUSION

We are committed to diversity and equity. Students from all backgrounds will find resources & support on campus.

Find out more at  
[cuanschutz.edu/integrated-physiology](https://cuanschutz.edu/integrated-physiology)

