

# PH.D. IN BIOMEDICAL SCIENCES

---

The Ph.D. in Biomedical Sciences is research-based and typically takes five to six years to complete, culminating in writing and defending a dissertation. This option is more comprehensive in scope than the research-based master's degree and is designed for motivated students who have the ability to develop critical thinking skills and conduct original research in one of the three primary areas of study in the Department of Biomedical Sciences: cardiovascular physiology, reproductive physiology, and neurobiology.

Students interested in graduate work should refer to the Graduate and Professional Bulletin (<https://catalog.colostate.edu/general-catalog/graduate-bulletin/>). Visit the Department of Biomedical Sciences (<https://vetmedbiosci.colostate.edu/degree-programs/graduate/phd-biomedical-sciences/>) for more information.