## MASTER OF SCIENCE IN BIOLOGICAL SCIENCE

Department of Biology-Graduate Students (https:// www.biology.colostate.edu/graduate-students-2/)



Studies in the Department of Biology's (https://

www.biology.colostate.edu/) Master of Science in Biological Science (Plan A and Plan B) degree program span everything from molecules to ecosystems and involve the study of organisms across all domains of life. Topics are rooted in both basic and applied research. Students work and study at sites within Colorado, across the United States, and around the world. Some general areas of investigation include:

- anatomy/morphology
- behavior
- bioinformatics
- · biological science education
- biotechnology
- · cell biology
- conservation biology
- developmental biology
- disease biology
- ecology
- ecosystem science
- evolutionary biology
- genetics/genomics
- global change biology
- molecular biology
- neurobiology
- physiology
- systematics
- systems biology
- synthetic biology
- theoretical/mathematical biology