

BIOLOGY

Graduate Program Head	Elizabeth McGraw
Program Code	BIOL
Campus(es)	University Park (Ph.D., M.S.)
Degrees Conferred	Doctor of Philosophy (Ph.D.) Master of Science (M.S.) Dual-Title Ph.D. in Biology and Microbiome Sciences
The Graduate Faculty	View (https:// secure.gradsch.psu.edu/gpms/? searchType=fac&prog=BIOL)

The Biology graduate program encompasses a broad spectrum of research areas, including bioinformatics, cell biology, developmental biology, ecology, evolution, genetics, neuroscience, phylogenetics, and physiology. The courses of study are planned individually by the student and a Graduate Faculty adviser, often with input from the student's doctoral committee. Typically, tenure-line and tenured faculty in Biology have 1 to 5 graduate students in their laboratories, leading to a low student/adviser ratio for both doctoral and master's students.