Ecology, Evolution, and Behavior (PhD)

The graduate program in ecology, evolution, and behavior encompasses a range of fields. Research ranges from the molecular level to the ecosystem, with approaches that include fieldwork, laboratory analyses, and mathematical modeling.

Graduate Handbook

Graduate handbook information is updated and maintained by each program. Graduate handbooks are available within each program's office and online. Please contact the program with concerns or questions.

Admissions

For the Doctor of Philosophy, preliminary training should have provided a working core of knowledge in general biology and the history of biology; other helpful areas are plant biology, vertebrate and invertebrate zoology, genetics, ecology, evolution, animal behavior, and physiology. Statistics and computational skills are also valuable.

Total Hours Required: 33

Requirements

Code	Title	Hours
Core courses (taken in the first year)		6
Additional courses (at least three must be lecture courses, including at least two of the following):		12
EEB 390C	Fundamentals of Evolution	
EEB 390D	Fundamentals of Integrative Animal Behavior	
EEB 390E	Fundamentals of Ecology	
Additional Coursework		9
EEB 699W	Dissertation	6
Graduate Natural Sciences Requirements		
Graduate University Requirements		
Total Hours		**33**

Additional Requirements

At least one course must satisfy a requirement for quantitative skills.

The average time to degree is six to seven years of full-time enrollment, with approximately 105-120 hours of course registration including research and dissertation hours.