DOCTORAL DEGREE REQUIREMENTS

General policies for all University of Oklahoma doctoral programs are available in the Graduate College Bulletin.

DOCTOR of PHILOSOPHY

MAJOR: Ecology and Evolutionary Biology: Botany and Microbiology

Program effective Summer 2016

TOOLS of RESEARCH

Students must present two (2) undergraduate courses that enhance written & oral communication skills, and/or quantitative skills. Does not count toward degree program.

COURSEWORK REQUIREMENTS

Independent Research Course Limitations: Maximum of 6 hours with one instructor, but not more than 12 hours combined under one course number.

Required Courses

- MBIO/PBIO 5453 Advanced Ecology and Evolutionary Biology .......................................................... 3 hours
- MBIO/PBIO 5471 Seminar in Ecology and Evolutionary Biology .......................................................... 2 hours
  Including two presentations
- MBIO/PBIO 5971 Seminar in Microbiology ......................................................................................... 3 hours
  2 hours of MBIO 5971 taken for the master’s degree may be applied.
- Outside Courses ................................................................................................................................. 3 hours
  Credit hours of non-major coursework as approved by the dissertation advisory committee.
  Total ................................................................................................................................................... 11 hours

- Additional 5000 and/or 6000 level coursework .................................................................................. Up to 49 hours
  Up to 49 hours of coursework as approved by the dissertation advisory committee. Additional coursework may include transfer credits from accredited college or university.

Dissertation Research

- MBIO/PBIO 6980 Research for Doctoral Dissertation ........................................................................ 30+ hours
  30 hours minimum

- TOTAL ............................................................................................................................................... 90 hours

NOTE

EEB students are strongly encouraged to take at least two courses from non-host departments and encouraged to take independent research in EEB during their first two semesters of study.