Western Michigan University's Biological Sciences Ph.D. program provides training in both quality research and effective teaching, allowing students to:

- Plan a course of study related to your research interests,
- Develop your research skills and experience,
- Receive training in effective communication of scientific concepts, and
- Enhance your teaching effectiveness.

Our M.S. program provides a rigorous research experience and breadth of coursework, allowing students to:

- Plan a course of study that develops your research interests,
- Expand your research skills and experience,
- Participate in teaching opportunities, and
- Develop knowledge and skills for a career in academic, industrial, or government research.

Our M.A. program is a coursework-only degree providing advanced courses in diverse areas of biology for those who do not require a research experience for their career goals.

All our graduate programs provide students with up-to-date knowledge and training in broad areas of biology.

Our faculty have a high rate of external funding in research areas ranging from cellular and molecular biology to ecology and evolution.

Our goal is to prepare students to function as productive members of the academic, private, and public scientific communities.
Biological Sciences (M.A., M.S., Ph.D.)

Teaching, Research, and Program Focus Areas
Faculty research interests include cell biology, physiology, genetics, neurobiology, microbiology, ecology, and evolution. For a full description of faculty interests please visit individual faculty member’s web sites that can be accessed through the department web site: http://www.wmich.edu/biology/.

Graduate students performing research receive extensive hands-on training from their faculty advisors. Graduate coursework covers diverse areas of biology. Students can tailor their course selection to meet their individual needs and career goals.

One of the department’s primary goals is to provide an environment that will foster excitement and curiosity about the life sciences. We also seek to prepare students to function as productive members of the academic, private, and public scientific communities.

Admissions
Applications are accepted for admission in the fall or spring semester. Application deadlines are February 15 for the fall semester and July 15 for the spring semester. The GRE is required for all programs. All other required application materials are noted on the department web site: wtmich.edu/biology/academics/graduate/apply/

Graduate Assistantships/Associateships
Graduate assistantships are available on a competitive basis and with budgetary approval. Students may be accepted into the M.A., M.S., and Ph.D. programs without being granted an assistantship.

Contacts
M.S., M.A., and Ph.D.
Graduate Admissions Advisor
bios-gradadmissions@wmich.edu

Department of Biological Sciences:
269-387-5600

Western Michigan University
One of the top-100 public universities in the United States, Western Michigan University offers many nationally known graduate programs, including 29 doctoral and 64 master’s degrees. More than 20 percent of its 25,000 students are enrolled in graduate course work.

Kalamazoo
With a population of more than 325,000, Kalamazoo is the sixth largest metropolitan area in Michigan and among the 150 largest in the country. Kalamazoo is rated one of the 25 best cities in the country for young college graduates, and is located midway between Chicago and Detroit.

Western Michigan University
Learner Centered, Discovery Driven, Globally Engaged