Graduates with the Biotechnology Sequence MS degree may go on to:

- Biotech companies
- Pharmaceutical industry
- Life Sciences product R&D, sales, support
- Governmental agencies
- Ph.D. programs

For more information contact Dr. Alysia Mortimer, Ph.D. admorti@ilstu.edu

The MS in Biological Sciences is a thesis-based degree. In addition to rigorous coursework in biology, you will complete a laboratory research project and MS thesis mentored by faculty member. The experience gained by performing an original research project will help to prepare you for the diverse challenges of the biotech and life sciences industries.
Overview of the program: The MS in Biological Sciences is designed to be completed in 2-3 years, depending on your preparation. Students may receive tuition waivers, as well as Teaching Assistantships that pay a monthly stipend during the school year; check with the Graduate Coordinator for availability. In some cases, students may receive summer support (if available) from their thesis advisor.

The student performs original research in the lab of a faculty member, and writes and defends an MS thesis based on their work. To broaden exposure to critical thinking and experimentation in biology, the student also takes coursework centered on the core concepts of molecular & cellular biology, genetics, and lab science. 21st century biotechnology encompasses tools and thinking from across biology, including ecology, evolution, physiology, molecular genetics, etc. Thus we encourage students to take elective courses and seminars in diverse areas, according to their interests and goals.

More information about our programs can be found at: biology.illinoisstate.edu