



How We Stand Out

- Eight experienced faculty members. Seven with Ph.D's in Biology, one with an M.S. in Biology.
- Undergraduate research opportunities every semester.
- Upper-division classes are small, with class sizes typically around 10 – 15 students.
- A teaching licensure option is available with our BS Natural Sciences degree.
- SSU graduates have a high acceptance rate to regional Graduate Schools.
- We have several active biology clubs within the department that invite speakers to campus, get involved with the community, and organize social activities.
- The SSU Tri-Beta Club is the Xi Upsilon chapter of the $\beta\beta\beta$ National Biological Honor Society. They promote research and research activities within the department.
- SSU's World Before Us Club is an environmental science based club.
- Field-based research opportunities are available for students, including a two-week research trip to Costa-Rica that occurs during Spring/ Summer.

Shawnee State University

Department of Natural Sciences

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Office of Admission

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Biology at Shawnee State University





A degree in biology from Shawnee State University prepares you for careers in science, and gives you a strong foundation for graduate or professional schools.

Shawnee State has two biology tracks for non-biomedical majors: **General and Ecology/Environmental**.



General Biology

Shawnee State's **general biology** track is designed for students interested in a broad intellectual foundation in life science who do not want to limit their educational experience to focusing on the disciplines covered in the other tracks. While providing this fundamental base, the track also allows the latitude for students to pursue courses in particular areas of biology in which they have interest. Students completing this degree are prepared for careers or graduate programs in a broad range of biologically related areas.



Ecology/Environmental

Shawnee State's **ecology/environmental** track is designed for students interested in field biology, zoology, botany, ecology, environmental science, or any other area of life science related to the interaction of living things with their natural surroundings. This track is based on a philosophical commitment to relate modern life science to economic, environmental, and societal concerns. Students completing this degree can pursue careers in environmental science or related areas or can continue their education in graduate programs in ecology, evolutionary biology, environmental science, zoology, botany, and other related areas.

Shawnee State faculty members offer research opportunities for every student enrolled in our program, and work one-on-one with them in several dedicated research lab spaces.