General Biology Advising Track

Students who have not yet decided on a career or who would like a broad-based education in Biology may select this advising track.

Students pursuing a BS degree in Biology take two years of required core courses in biology, chemistry, math, and physics. Additionally, 21 credits in advanced biology courses (300-400) level are required for graduation. A minimum of 2 courses must include a laboratory component; no more than one of these lab courses can be fulfilled by Research Project (BIO 440 or BIO 441).

Recommended courses
- BIO 314 General Ecology
- BIO 333 General Genetics
- BIO 427 Molecular Biology
- BIO 437 Evolutionary Biology

Other suggested courses
- BIO 317 Biology of Invertebrates
- BIO 321 General Microbiology
- BIO 350 Plant Biology
- BIO 370 Animal Physiology
- BIO 415 Comp. Vert. Anatomy
- BIO 421 Developmental Biology
- ENL 264 Communicating in the Sciences

Potential careers
- Middle School Science Teacher
- High School Biology Teacher
- Biology Education Consultant
- Museum Educator
- Research Technician

Please note: Students desiring a career as a middle or high school teacher should consult with the Department of Teaching and Learning in the School of Education, Public Policy, and Civic Engagement regarding recommended courses for science teachers.

Revised: 8/1/12