



Program Information

College:	College of Science and Mathematics
Department:	Molecular and Cellular Biology Ecology, Evolution, and Organismal Biology
Program:	BS Biology

Program Student Learning Outcomes

Upon completion of this degree from KSU, students will be able to:

BS Biology Learning Outcome 1

- *Graduates will describe the applicability of the core concepts to a range of biological disciplines.*

BS Biology Learning Outcome 2

- *Graduates will be able to apply the process of science to biological questions.*

BS Biology Learning Outcome 3

- *Graduates will be able to use quantitative reasoning, modeling, and simulation to explain complex systems.*

BS Biology Learning Outcome 4

- *Graduates will be able to apply concepts and knowledge from disciplines within and outside of biology to interpret biological phenomena.*

BS Biology Learning Outcome 5

- *Graduates will be able to communicate effectively in writing and verbally.*

BS Biology Learning Outcome 6

- *Graduates will be able to collaborate effectively with individuals of the same discipline as well as across different disciplines.*

BS Biology Learning Outcome 7



- *Graduates will be able to evaluate the impact of biological discoveries on society, as well as the ethical implications of biological research.*