Program Student Learning Outcomes

Students graduating with a Bachelor of Arts or a Bachelor of Science in Biological Sciences will be able to:

• Demonstrate an understanding of the core concepts in the biological sciences: evolution; structure and function relationships; information flow, exchange and storage; transformation of energy and matter.

• Apply the process of science and construct knowledge through observations, experimentation, quantitative reasoning and hypothesis testing.

• Read, analyze and synthesize primary literature, and communicate scientific concepts and data in written and oral form.