Biology/Secondary Major, BAE

Student Learning Outcomes

Students will:

• create a community of diverse learners who construct meaning from their science experiences and possess a disposition for further exploration and learning;

• organize a safe and effective learning environment;

• interrelate and interpret important concepts, ideas and applications in the field of biology; and conduct scientific investigations;

• develop strategies for teaching that organic evolution is a unifying theme;

• construct and use effective assessment strategies to determine the backgrounds and achievements of learners and facilitate their intellectual, social and personal development;

• engage students both in studies of various methods of scientific inquiry and in active learning through scientific inquiry.