MASTER OF ARTS IN BIOLOGY

Student Learning Outcomes
Students graduating from this program will:

• Understand basic fundamentals of biology and apply them to clinical anesthesia
• Describe principles of anesthesia in the clinical setting
• Perform clinical procedures necessary to be practicing nurse anesthetist

Degree Requirements
The master of arts program of study requires a minimum of 36 credit hours. No more than 40 percent of the program may be at the 300- to 400-level; the balance must be at the 5500-level or above. BIOLOGY 5592, is required on an approved topic for an extensive investigation with oral presentation. This investigation may be accomplished through literature search or laboratory experimentation. No more than six hours of BIOLOGY 5591, may be applied to this program.

Students typically pursue the master of arts in biology and a certificate in the Truman Medical Center Nurse Anesthesia Program concurrently. For information about admission and degree requirements, students interested in the CRNA certificate should first contact the School of Nurse Anesthesia (http://crna.tmchost.com) at Truman Medical Center, and then contact the School of Biological Sciences. Admission by both programs is required.