Bachelor of Science in Medical Laboratory Science

Program Student Learning Outcomes

At career entry, the Medical Laboratory Scientist

• Demonstrate entry-level competencies for medical laboratory scientists in the following disciplines: hematology, chemistry, immunology, blood bank, urine and body fluid analysis, microbiology, and laboratory operations.

• Demonstrate professional behavior including sound work ethics, cultural responsiveness and appearance while interacting with patients and health care professionals.

• Evaluate published studies as an informed consumer.

• Demonstrate continuing competency by certification maintenance.

• Use educator skills to create and deliver an instructional unit.

• Use laboratory management skills to plan, organize, staff and cost out a new clinical laboratory service.

• Demonstrate a commitment to the laboratory profession through active involvement in a professional organization.