

School of Medicine Clinical Laboratory Sciences, MS

Broad Learning Goals

- A. Knowledge and application
- B. Critical thinking
- C. Communication skills
- D. Professionalism and ethics

Students Learning Outcomes

- A1. Identify and define academic and clinical skills necessary in laboratory medicine education field
- A2. Identify and define academic and clinical skills necessary for supervision of research or clinical laboratories
- A3. Apply scientific method and demonstrate scholarly inquiry using research fundamentals
- B1. Critically assess and troubleshoot clinical, research or education problems
- B2. Accurately interpret patient results and prescribe follow up testing
- C1. Demonstrate effective communication behaviors and skills with colleagues in program and clinical rotation sites
- C2. Work effectively with others as a member/leader of a hospital team
- D1. Define and apply ethical principles in the diverse and complex context of laboratory medicine.
- D2. Utilize local/national resources to become involved in service activities consistent with personal development goals and promotion of health as an integral component of the community.