

Technical Standards

In addition to academic standards students are required to be made aware of non-academic or technical standards that are necessary for students to successfully complete the MLS or Categorical program. Technical standards refer to a candidate's physical, cognitive and behavioral attributes. Technical standards for the Mass General Brigham MLS program have been developed in compliance with the National Accrediting Agency for Clinical Laboratory Science (NAACLS). Mass General Brigham will provide equal opportunities to all applicants without regard to race, color, religion, gender age, national origin, disability, marital status, genetic information, veteran or active military status, gender identity or expression, or sexual orientation.

Physical Considerations

Vision – Students should be able to use a microscope, distinguish colors, read instrument panels, and interpret charts and graphs.

Hearing and Communication – Students should be able to communicate effectively, in English, in both speaking and writing.

Fine and Gross Motor Skills - Students should:

- be able to operate equipment, microscopes, pipettes, needles and syringes.
- be able to maintain sitting or standing for long periods, move freely in the lab.

Cognitive Considerations

Comprehension - Students should be able to comprehend, calculate, reason, analyze, synthesize, integrate and apply knowledge.

Critical thinking skills - Students should:

- be able to reason and make complex decisions.
- be able to perform complex interpretative testing.
- be able to exercise sufficient judgment to recognize errors.

Behavioral Considerations

Student should:

- be able to organize work and manage time efficiently.
- be flexible and able to adapt to change.
- be committed to following established safety procedures.
- be able to adapt to working with blood, urine, feces and other body fluids.
- be supportive of peers and all members of the healthcare team.
- be honest and forthright about errors.
- be compassionate and ethical.