

**Medical Laboratory
Science Program**
York Hospital
1001 South George Street
York, PA 17405-7198

**FUNCTIONAL EXPECTATIONS FOR
MLS STUDENTS FORM
Medical Laboratory
Science Program**



Functional expectations for the Medical Laboratory Science Program represent the non-academia demands of the program. These are described as the physical, mental, and behavioral standards that the MLS student must possess in order to successfully participate in and complete the clinical year. Inability to function in these essential areas at an entry level capacity, with or without reasonable accommodations may compromise successful completion of the program. The need for reasonable accommodations will be discussed after acceptance into the program.

The functional expectations for students in the program include:

- functional use of the senses of smell, vision, and somatic sensation
 - Ex. The student must be able to accurately observe demonstrations and exercises in which biological fluids and products are being tested for their biochemical, hematological, immunological, microbiological and histochemical components. The student should be able to characterize color, odor, clarity and viscosity of biologicals, reagents or chemical reaction products. The student must be able to read and comprehend numbers, text and graphs displayed in print and on a video monitor.
- effective and efficient oral and written communication in English, allowing the student to communicate with all members of the healthcare team
 - Ex. The student must be able to communicate orally and in writing. The ability to read and comprehend written material is essential in order to correctly and independently perform laboratory test procedures. The student must be able to instruct patients clearly.
- sufficient motor function to perform all tasks that are normally expected within the scope of practice for the practitioner in the workplace
 - Ex. The student must be able to collect blood specimens, manipulate instruments that require eye-hand coordination, perform manual laboratory procedures with dexterity, and operate instruments and computers. The student must be able to move freely and safely about the laboratory and patient areas.
- ability to comprehend, calculate, reason, analyze, synthesize, integrate and apply information
 - Ex. The student should be able to use sufficient judgment to recognize and correct performance and to problem-solve unexpected observations or outcomes of laboratory test procedures.
- emotional health allowing for the use of the student's intellectual abilities
 - Ex. The student should be able to exercise sound judgment, promptly complete all responsibilities, be able to work in a changing and stressful environment, display flexibility and function independently in the face of uncertainties or problems that might arise. The student should be able to manage time and prioritize activities in order to complete tasks with realistic constraints. The student must be able to recognize potentially hazardous materials, equipment and situations and proceed safely in order to minimize risk of injury to patients, staff and self. The student must be able to adapt to working with unpleasant biological specimens.
- professional demeanor and behavior
 - Ex. The student must perform his/her responsibilities in an ethical manner in dealing with peers, faculty, staff and patients. The student must be honest and compassionate. The student must be able to admit his/her mistakes and to question when uncertain. The student must demonstrate the use of tactful, constructive criticism.
- ability to meet the academic expectations of the program
 - Ex. The student will be expected to take written, oral and computer examinations, complete assignments, prepare and deliver presentations, use a variety of computer applications, and perform required laboratory activities with and without supervision. The student must be able to obtain relevant information from lectures, laboratory activities, clinical assignments and independent study. The student must be able to work independently, in small groups and as a member of a team of peers.

My signature below is an acknowledgement that I have read and understand the York Hospital Medical Laboratory Science Program's functional expectations. If I have additional questions or concerns, I may ask the Program Director for clarification.

Applicant's Signature

Printed Name

Date