

GEORGE WASHINGTON UNIVERSITY

MEDICAL LABORATORY SCIENCES PROGRAM

Essential Functions

Essential functions are certain physical, intellectual, and behavioral requirements of the Medical Laboratory Sciences (MLS) profession that a student must be able to achieve in order to:

- 1. be admitted to the MLS program;
2. successfully participate in and complete the MLS program; and
3. be employable as a medical laboratory scientist.

All students must be able to comply with the program-designated essential functions or request reasonable accommodations to execute these essential functions. Throughout the program, the student must demonstrate, with or without reasonable accommodations, the ability to perform the essential functions safely, reliably, and efficiently within the framework of the professional standards of practice.

As part of the admissions process, applicants will be required to verify that they believe they can meet these standards. In addition, students must review and sign an updated essentials functions acknowledgement as a prerequisite to entering the clinical rotations.

NOTE: If there are any changes in the student's ability to meet the essential functions requirements during the course of the program, the Program Director or Clinical Coordinator must be notified immediately. This is critical in assuring the student's eligibility for clinical instruction at the affiliate sites and in determining any necessary accommodations at these sites.

Essential functions are comprised of, but are not limited to, the following:

Table with 3 rows: Observation (visual acuity), Communication (communication skills), and Psychomotor Skills (motor function). Each row lists specific requirements for applicants/students.

<p>Intellectual and Cognitive Abilities Applicants/students must possess critical thinking ability sufficient to be able to:</p> <ul style="list-style-type: none"> • measure, calculate, analyze, synthesize, integrate and apply information • use sufficient judgment to recognize and correct unacceptable performance • solve unexpected observations or outcomes of laboratory test procedures
<p>Behavioral and Social Attributes Applicants/students must possess the emotional health and maturity required to use their intellectual abilities fully to:</p> <ul style="list-style-type: none"> • exercise sound judgment • complete all responsibilities promptly • function effectively in a changing and stressful environment • display flexibility • function independently in the face of uncertainties or problems that might arise • work with infectious biological specimens and hazardous materials • function as an active and cooperative health care team member
<p>Ethical Standards Applicants/students must possess the ethical integrity necessary to:</p> <ul style="list-style-type: none"> • demonstrate professional demeanor and behavior • perform in an ethical manner in dealing with peers, faculty, staff and patients
<p>Academic Performance Applicants/students must possess the intellect to successfully be able to:</p> <ul style="list-style-type: none"> • obtain relevant information from lectures, seminars, laboratory sessions or exercises, clinical laboratory practicum and independent study assignments • use computer-based examinations to assess and improve educational outcomes of the program • sit for examinations, both written and oral • complete written assignments • deliver presentations • perform required laboratory practice with and without supervision