

SCHOOL OF MEDICAL LABORATORY SCIENCE

Mercy Hospital Joplin
Joplin, Missouri

APPLICATION FOR ADMISSION

NAME _____ Phone Number () _____
(last) (first) (middle)

Present Address _____
street city state zip

Permanent Address _____
street city state zip

Where do you want all correspondence sent?
() present address () permanent address
email address _____

SOCIAL SECURITY NUMBER _____

PREFERRED ENTRANCE DATE: JANUARY 20__ (deadline is Aug. 1 of preceding year)
JULY 20__ (deadline is Nov 1 of preceding year)

Are you a U.S. citizen? _____
Have you ever been convicted of a felony? _____
Please list any professional or technical licenses that you hold: _____

Please list any scholarships, honors, citations, or other awards that you may have received: _____

You must submit at least two letters of reference from your college professors. Forms for their use are provided in your application packet. You must also send a current transcript from your College or University.

References:

Name	Address	Phone	Years Known
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MERCY'S SCHOOL OF MEDICAL LABORATORY SCIENCE DOES NOT DISCRIMINATE ON THE BASIS OF SEX, RACE, COLOR, RELIGION, AGE OR PHYSICAL HANDICAP. THIS IS A UNIFORM APPLICATION FOR THE SCHOOL OF MEDICAL LABORATORY SCIENCE AND THE INFORMATION REQUESTED WILL BE USED ONLY TO THE EXTENT IT IS RELEVANT TO THE CURRICULUM.

Essential Requirements

Because completion of a Medical Laboratory Science program signifies that the holder is eligible to sit for the Certification exam at the medical laboratory/clinical laboratory scientist level and signifies that the holder is prepared for entry into the profession of medical laboratory science, it follows that graduates must have the knowledge and skills to function in a broad variety of clinical, research, and industrial laboratory situations and to demonstrate entry level competencies at all levels of professional practice. Therefore, students must meet the following abilities and expectations prior to admission to the program.

1. Essential Observational Requirements for the Medical Laboratory Sciences

The MLS student must be able to:

- Observe and perform laboratory operations in which biologicals (i.e., body fluids, culture materials, tissue sections, and cellular specimens) are processed and tested for their biochemical, hematological, immunological, and microbiological components.
- Characterize the color, odor, clarity, and viscosity of biologicals, reagents, or chemical reaction products.
- Employ a clinical grade binocular microscope to discriminate among fine structural and color differences (hue, shading, and intensity) of microscopic specimens.
- Read and comprehend text, numbers, and graphs displayed in print and on video.

2. Essential Movement Requirements for the Medical Laboratory Sciences

The MLS student must be able to:

- Move freely and safely about the laboratory.
- Reach laboratory bench-tops and shelves, patients lying in hospital beds, or patients seated in specimen collection furniture.
- Travel to selected sites for practical and seminar experience.
- Perform moderately taxing continuous physical work, often requiring prolonged sitting or standing over several hours.
- Maneuver phlebotomy and culture acquisition equipment to safely collect valid laboratory specimens from patients.
- Control laboratory equipment (i.e. pipettes, inoculating loops, test tubes) and adjust instruments to perform laboratory procedures.
- Use an electronic keyboard to operate laboratory instruments and to calculate, record, evaluate, and transmit laboratory information.

3. Essential Communication Requirements for the Medical Laboratory Sciences

The MLS student must be able to:

- Demonstrate effective written and oral communications skills in the English language.
- Read and comprehend technical and professional materials (i.e. textbooks, magazine and journal articles, handbooks, and instruction manuals).
- Follow verbal or written instructions in order to correctly and independently perform laboratory test procedures.
- Clearly instruct patients prior to specimen collection.
- Effectively, confidentially, and sensitively converse with patients regarding laboratory tests.
- Communicate with faculty members, fellow students, staff, and other health care professionals verbally and in a recorded format (writing, typing, graphics, or telecommunication).
- Independently prepare papers, prepare laboratory reports, and take paper, computer, and laboratory practical examinations.

4. Essential Intellectual Requirements for the Medical Laboratory Sciences

The MLS student must:

- Possess these intellectual skills: comprehension, measurement, mathematical calculation, problem solving, reasoning, integration, analysis, comparison, self-expression, and criticism.
- Be able to exercise sufficient judgment to recognize and correct performance deviations.

5. Essential Behavioral Requirements for the Medical Laboratory Sciences

The MLS student must:

- Be able to manage the use of time and be able to systematize actions in order to complete professional and technical tasks within realistic constraints.
- Possess the emotional health necessary to effectively employ intellect and exercise appropriate judgment.
- Be able to provide professional and technical services while experiencing the stresses of heavy workloads (i.e., large number of tasks to complete in a limited amount of time), task-related uncertainty (i.e., ambiguous test-ordering, ambivalent test interpretation), emergent demands (i.e. test orders that must be done as soon as possible), and a distracting environment (i.e. high noise levels, crowding, complex visual stimuli).
- Be flexible and creative and adapt to professional and technical change.
- Recognize potentially hazardous materials, equipment, and situations and proceed safely in order to minimize risk of injury to patients, self, and nearby individuals.
- Adapt to working with unpleasant biologicals.
- Support and promote the activities of fellow students and of health care professionals.
 - Promotion of peers helps furnish a team approach to learning, task completion, problem solving, and patient care.
- Be honest, compassionate, ethical, and responsible. The student must be forthright about errors or uncertainty. The student must be able to critically evaluate her or his own performance, accept constructive criticism, and look for ways to improve (i.e. participate in enriched educational activities). The student must be able to evaluate the performance of fellow students and tactfully offer constructive comments.

TECHNICAL STANDARDS FOR ADMISSION AND RETENTION

The expectations for clinical laboratory science/medical laboratory students are described above. The standards identify the requirements for admission, retention and graduation of applicants and students respectively. If you have any questions about program accommodations, please contact the Program Director.

Program in Medical Laboratory Science

Statement of Understanding

I understand that I will be required to undergo a medical examination and background check prior to enrollment, and that enrollment in the Program may be contingent on results of this examination and background check.

I understand that prerequisites for Program entry and degree requirements must be completed before starting the Program, and that the Program reserves the right to rescind an offer of admission if grades in final prerequisite courses are below the minimum required for admission.

I have reviewed the MLS Essential Functions and understand that my ability to meet these requirements is necessary for successful completion of the Program and subsequent employability in the profession. My signature confirms my ability to meet these Essential Requirements.*

I hereby certify that the answers and information contained in this application are correct to the best of my knowledge and belief, and that misrepresentation in any form will be considered cause for rejection of my application and/or dismissal from the Program.

I waive any action against any entity, including any member of Mercy Hospital Joplin, for providing information in connection with this student application or inquiries in processing this application.

Signature _____ **Date** _____

*Applicants with a disability or condition that compromises their ability to meet the Essential Functions must submit a written request for accommodation with the Application for Admission. It is the policy of Mercy Hospital Joplin not to discriminate in admissions or access to, or treatment or employment in, its programs or activities.

Waiver of access to Reference Statements

I realize this waiver is not a required condition for admission to or receipt of financial or other services or benefits from the Mercy Hospital Joplin School of Medical Laboratory Science, and that I do have the right under PL 93-380 (The Family Educational Rights and Privacy Act of 1974) to inspect my references as held by this Program if I enroll. However, I do also realize that persons giving recommendations may prefer to give references that are not open to my inspection and/or may elect not to respond. Therefore, on this date as indicated by my signature below, I acknowledge all of the above and in accordance with said act do:

Hereby voluntarily waive my right of access under the Family Educational Rights and Privacy Act of 1974 to all confidential reference statements obtained by the Mercy Hospital Joplin's School of Medical Laboratory Science.

Signature _____ **Date** _____

In your own handwriting and using 100 words or less, please describe why you wish to attend Mercy Hospital Joplin's School of Medical Laboratory Science and why you have chosen Medical Laboratory Science as your profession.

PLEASE SUBMIT THIS COMPLETED APPLICATION TO:

Program Director
School of Medical Laboratory Science
Mercy Hospital Joplin
100 Mercy Way
Joplin, Mo 64804