



## Medical Laboratory Science Program Students planning to graduate in Fall 2028

### Application Requirements

Applicants to The University of Toledo Medical Laboratory Science (MEDT) Program must submit the following:

1. Completed Application Form
2. Official Transcripts  
Official transcripts are required for all non-UToledo coursework only if the transcripts have not already been evaluated by the University Registrar.  
Applicants should not request or submit transcripts that have previously been reviewed by the Registrar.
3. Fall and Spring Course Schedule Information Form

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### Applicant Eligibility

- Non-degree applicants must be eligible for the award of a Bachelor of Science degree in Medical Laboratory Science/Medical Technology from UToledo upon completion of the program.
- Applicants who already hold a baccalaureate or higher degree must meet all program-specific academic prerequisite requirements.

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### International and External Degree Evaluation

Applicants who meet either of the following criteria must complete a preliminary admissions step:

- Non-domestic students with degrees from foreign institutions, or
- Applicants holding a baccalaureate or higher degree from another college or university

These applicants must first apply to UToledo as a **guest student** to allow for transcript evaluation by the Office of Undergraduate Admission. Evaluation for equivalency must be completed **prior to consideration for admission** into the MLS program.

Detailed instructions are available at:

International Admissions Information - <https://www.utoledo.edu/admission/international/>

## Currency of Coursework

Applicants who completed their degree **seven (7) or more years prior to application** must repeat the following courses:

- Microbiology
- Immunology

A minimum grade of C or better is required in each course.

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## Academic Prerequisites

Admission to the program is contingent upon:

- Completion of all required prerequisite coursework with a **grade of C or higher**, and
- A minimum **overall GPA of 2.5**

### CHEMISTRY (18 credits)

CHEM 1230/1280 General Chemistry I  
CHEM 1240/1290 General Chemistry II  
AND  
CHEM 2410/2460 Organic Chemistry I  
CHEM 2420/2470 Organic Chemistry II

### ANATOMY AND PHYSIOLOGY (4 credits)

EXSC 2460/2560 AND EXSC 2470/2570 OR  
EXSC 2510/2520 Human Anatomy and BIOL 3070

### MATHEMATICS AND STATISTICS (6 credits)

MATH 1320 College Algebra  
MATH 2600 Introduction to Statistics

### BIOLOGY (21 credits)

BIOL 2170/2180 Fundamental of Life Science II  
BIOL 3010 Molecular Genetics  
BIOL 3030 Cell Biology  
BIOL 4030/4040 Microbiology  
BIOL 4050/4060 Immunology (BIOL 4060 can be taken with MLS courses)

### MEDICAL TECHNOLOGY (2 credits)

MEDT 2010 Clinical Lab Techniques

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## Admission Timeline and Review Process

All prerequisite coursework must be completed prior to admission to the Medical Laboratory Science Program. All required application materials must be submitted electronically by **March 29, 2027**, for admission to the following Fall semester. Applications are reviewed by the Program Director, who evaluates:

- Academic coursework and content
- Cumulative grade point average
- Total earned semester credit hours
- Coursework in progress for the Fall semester

If deficiencies are identified or if the applicant's academic record does not meet program standards, the Program Director will notify the applicant with a written explanation and, if applicable, request additional clarification.

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## Acceptance and Orientation

Applicants selected for admission will be notified and required to attend a **mandatory orientation session in May (date and time to be determined)**.

Orientation will include:

- Program expectations and requirements
- Textbook information
- Safety procedures
- Immunization requirements
- Overview of clinical sites and placement options

The session will be conducted in a question-and-answer format.

Admission to the **Summer/Fall 2028 cohort** will continue until all available seats (max of 16 students) are filled. The cohort is scheduled to begin on the **first day of the Fall 2027 semester**.

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## Applicant Communication

Applicants are responsible for notifying the MLS Program Director's Office of any changes to contact information. Updates may be submitted via:

- Phone: (419) 530-1901
  - Email (preferred): [lisa.jordan2@utoledo.edu](mailto:lisa.jordan2@utoledo.edu)
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## Selection Process

Applicants who meet all admission requirements and complete the application process will be invited for an interview conducted by the Program Director and/or representatives from clinical affiliates.

Admission decisions are based on the following criteria:

- Cumulative grade point average
  - Completion of the Medical Laboratory Science/Medical Technology academic track
  - Interview performance
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## Final Admission Determinations

Admission to the program will continue until the cohort is full or until the start of the academic term.

All applicants are evaluated using the same criteria, regardless of whether they are:

- Current University of Toledo students
- Graduates of the University of Toledo
- Applicants from other institutions

Applicants will be admitted only when a clinical placement can be secured. Clinical site assignments are finalized approximately within Fall 2027 semester and are competitive. Please have second and third choices available. The maximum class size is **16 students**.

**The University of Toledo**  
**Medical Laboratory Science / Medical Technology Program**

**Application**

Return application and have non-UToledo transcripts sent to:

Medical Laboratory Science Program  
The University of Toledo  
Attn: Program Director  
<mailto:lisa.jordan2@utoledo.edu>  
Department of Molecular, Cellular and Developmental Biology  
MS# 601  
2801 W. Bancroft St.  
Toledo, OH 43606

<b>Last Name</b>	<b>First Name</b>	<b>Middle I.</b>
<b>Rocket ID#</b>		
Present Address	City, State, Zip	
Permanent Address	City, State, Zip	
Phone	Email	
US Citizen	Visa No.	Expiration Date
Yes      No		

**Education:**

Name of School	Address	Years Attended	Year Graduated/Degree
High School/College Prep			Name of Guidance Counselor:
College/University			
Other			

1. Please list your employment history including military service or volunteer work especially in health-care related field. Continue on a separate sheet if necessary.

Name of Business	Address	Dates of Employment	Supervisor

2. On a separate sheet of paper (page 7), please describe your interest in the profession of medical technology and the qualities you have that would contribute to your success in the profession.
3. In addition to the academic requirements, applicants to the program are required to meet Essential Functions which are non-academic requirements of the program and comprise of five abilities and skills, including observation; movement; communication; intellectual and conceptual; and behavioral and social.
  - a. **Essential Observational Requirements:** The applicant must be able to: observe laboratory demonstrations of techniques and procedures; discriminate color reactions; read text, numbers and graphs displayed in print or on a video monitor; and differentiate cells and tissues in normal and pathologic states using a microscope.
  - b. **Essential Movement Requirements:** The applicant must be able to: bend, reach, sit and move freely and safely about a laboratory and in patient rooms; perform delicate manipulations

which require good eye-hand coordination; tolerate prolonged standing and/or sitting for several hours; lift and handle objects weighing less than 10 pounds; and travel to clinical laboratory sites for practical experience.

- c. Essential Communication Requirements:** The applicant must be able to: read and comprehend technical and professional materials; effectively communicate with faculty, classmates, patients, physicians and other health care personnel in a professional, positive and tactful manner; follow verbal and written instructions in English in order to correctly and independently perform laboratory test procedures; and exhibit legible penmanship in English.
- d. Essential Intellectual and Conceptual Abilities:** The applicant must be able to: recall, apply and evaluate laboratory data; prioritize tasks; exercise critical thinking skills to solve problems; and exercise sufficient judgment for appropriate corrective actions.
- e. Essential Behavioral and Social Attributes:** The applicant must be able to: maintain patient confidentiality and to exercise ethical judgment, integrity, honesty, dependability and accountability in the performance of one's laboratory responsibilities; perform laboratory tests carefully while maintaining efficiency and organization; function effectively under stress and adapt to changing technology and environments; maintain personal hygiene and wear garments appropriate to the work setting; and function as a supportive member of the health care team.

**In signing this application for admission, the applicant acknowledges having read and understood the above standards and believes that he/she can meet them.**

- 4. Nondiscrimination Policy:** This program does not discriminate against any applicant based upon race, sex, color, national origin, geographical area, religion, creed, age, marital status, sexual preference or veteran status.

I certify that the facts set forth in my application and any other materials I have submitted are true and complete. I understand that the submission of any false information in connection with my application will result in immediate discharge at any time thereafter should I be accepted into the Medical Laboratory Science Program. I also understand that the Program may, in its sole discretion, conduct a criminal history check including signing a consent form for drug testing conducted by a physician or other health-care provider.

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Signature of Applicant

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Date



**The University of Toledo  
Medical Laboratory Science Program**

**Fall 2026 Course Schedule Information**

Please identify the courses that you are currently taking in the fall semester as well as the courses that you plan to take in the spring semester. All applicants must complete the program’s admission requirements before starting the program in **Fall semester 2027** (date not scheduled.)

Fall 2026 Semester		
Course Number	Course Title	Credit Hours

**Spring 2027 Course Schedule Information**

Spring 2027 Semester		
Course Number	Course Title	Credit Hours

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**APPLICATION CHECKLIST** (For Student Use only)

Have you:

- Submitted the application forms by **March 29, 2027, electronically to the Program Director, [lisa.jordan2@utoledo.edu](mailto:lisa.jordan2@utoledo.edu)**?
- Requested official transcripts from all **non-UToledo college** coursework to be forwarded to the Program Director?
- Included a list of all coursework for the current Spring semester and coming Fall semester with your application?