



APPLICATION FOR MEDICAL LABORATORY TECHNOLOGY PROGRAM

Office use only	Date received: _____	Initials: _____
Accuplacer Results	Date: _____	English: _____ Math: _____

TYPE OR PRINT IN BLUE OR BLACK INK ONLY.

Have you met the admission criteria for the MLT program?

MLT Clinical Phase Admission Requirements (A student must be enrolled in or have completed the following general education courses):

_____ English 101- Freshman English (3 Credits)

_____ Biology 101 General Biology I (4 credits)

_____ Math 102 College Algebra or Math 109 Probability and Statistics (3 credits)

_____ Social Science Elective or Humanities Elective (3 credits)

_____ AND a minimum of one of the following science courses:

Biology 116 Human Biology (3 credits) OR Biology 201 Human Anatomy and Physiology (4 credits) OR Biology 207 Human Anatomy/Physiology of the Human I (4 credits)

Biology 204 General Microbiology (4 credits)

Chemistry 100 Elements of Chemistry OR Chemistry 101 General Chemistry I (4 credits)

(Ideally, students would have completed Biology 101, Chemistry 100 or 101, and also either Biology 116 or Biology 204 prior to beginning the spring clinical MLT phase.)

Status: Mark the appropriate response below:

_____ I have Applied to Allegany College of Maryland as a new student with the MLT clinical phase admission requirements completed

Have you sent all official transcripts for colleges attended?

_____ YES _____ NO

_____ I am current ACM student and pre-MLT is my major. I meet the MLT clinical phase admission phase requirements.

_____ I am a current ACM student currently listed as another major, but I wish to switch my major to MLT. I meet the MLT clinical phase admission phase requirements.

I am requesting to enter the identified program during the following semester:

_____ Clinical Traditional MLT Clinical Phase: Spring Semester – Year _____

NOTE: This application is good only for the term and year marked above.

- **Correspondence will be sent via email address indicated below as well as the official College email address.** Notify the MLT Department of any changes after submission.
- It is your responsibility to ensure that all requested documents are received before the deadline date.

Name: _____
Mr./Ms. Last First Middle

Address: _____
Street City State

Cell Phone: _____ Home Phone: _____

Personal Email address (*Print Legibly*):

We are not responsible for illegible or incorrect email addresses. A response may not be received by student.

Student ACM ID#: _____ Date of Birth: _____

High School/GED: _____ Graduation date/GED date: _____

List any Colleges or Post-Secondary Schools Attended (regardless of relevance to health sciences field)

List any healthcare work experience

Have you applied to any Health Sciences classes at ACM previously? Yes No

Have you attended any Health Sciences classes at ACM previously? Yes No

Have you tested or trained as a medical professional? Yea No

Why do you believe you would be successful in this program?

Applicant's Signature _____ Date _____

Allegany College of Maryland does not discriminate against students or prospective students for reasons of race, sex, color, religion, national or ethnic origin, age, veterans' status, conditions of disability, or sexual orientation in admission, educational programs, and activities, scholarships and loan programs, or any terms and conditions of enrollment. The College complies with applicable state and federal laws and regulations prohibiting discrimination.

The MLT program is accredited by the National Accrediting Agency for the Clinical Laboratory Sciences (NAACLS). The National Accrediting Agency for the Clinical Laboratory Sciences has offices at 5600 N. River Road, Suite 720, Rosemont, IL 60018-5119, 847-939-3597. Graduates receive an Associate of Applied Science degree and are eligible to take the Board of Certification examination administered by the American Society of Clinical Pathologists (ASCP).

MEDICAL LABORATORY TECHNOLOGY PROGRAM
ALLEGANY COLLEGE OF MARYLAND
ESSENTIAL REQUIREMENTS

INTRODUCTION

The Associate of Applied Science Degree in Medical Laboratory Technology requires the acquisition of general knowledge and basic skills in all areas of the laboratory profession.

POLICY

Faculty in the Medical Laboratory Technology Department have a responsibility for the welfare of the patients treated or otherwise affected by students enrolled in the Medical Laboratory Technology Programs, as well as for the welfare of students in educational programs of the Department. In order to fulfill this responsibility, the Medical Laboratory Technology Department has established minimum essential requirements that must be met, with or without reasonable accommodation, in order to participate in the program and graduate. The Medical Laboratory Technology Department, as part of Allegany College of Maryland, is committed to the principle of equal opportunity. The Medical Laboratory Technology Department does not discriminate on the basis of race, color, creed, religion, national origin, gender, sexual orientation, age, marital status, disability, and disabled veteran or Vietnam era veteran status.

Program

Admission and retention decisions for Medical Laboratory Technology are based not only on prior satisfactory academic achievement, but also on non-academic factors that serve to insure that the candidate can complete the essential requirements of the academic program for graduation. Essential requirements, as distinguished from academic standards, refer to those cognitive, physical, and behavioral abilities that are necessary for satisfactory completion of all aspects of the curriculum and for the development of professional attributes required by the faculty of all students at graduation. The following essential requirements have been developed in compliance with the Americans with Disabilities Act (PL101-336) and the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS).

The following essential functions or technical standards are intended to identify essential skills/knowledge/attitudes needed in the Medical Laboratory Technology curriculum at Allegany College of Maryland:

1.1. Communication Skills

- 1.1.1. Communicate effectively in written and spoken English
- 1.1.2. Comprehend and respond to both formal and colloquial English
 - 1.1.2.1. Person to person
 - 1.1.2.2. By telephone
 - 1.1.2.3. In writing
- 1.1.3. Appropriately assess nonverbal and verbal communication

1.2. Large and small motor skills

- 1.2.1. Move freely from one location to another in physical settings such as the clinical laboratory, patient care areas, corridors, and elevators

- 1.2.2. Possess sufficient eye-motor coordination to allow delicate manipulations of specimens, instruments, and tools
- 1.2.3. Grasp and release small objects (e.g., test tubes, pipette tips, microscope slides and coverslips); twist and turn dials/knobs (e.g., on microscopes, balances, centrifuges, spectrophotometers)
- 1.2.4. Manipulate other laboratory materials (e.g., reagents, manual and automated pipettes)

1.3. Other physical requirements

- 1.3.1. Visual acuity
 - 1.3.1.1. Identify and distinguish objects macroscopically and microscopically
 - 1.3.1.2. Read charts, graphs, and instrument scales/readout devices
- 1.3.2. Lift and move objects of at least 20 pounds
- 1.3.3. Possess a sense of touch and temperature discrimination

1.4. Professional and application skills

- 1.4.1. Follow written and verbal directions
- 1.4.2. Possess and apply mathematical skills
- 1.4.3. Work under time constraints
- 1.4.4. Prioritize requests and work concurrently on at least two different tasks
- 1.4.5. Maintain alertness and concentration during a normal work period
- 1.4.6. Apply knowledge, skills, and values learned from course work and life experiences to new situations
- 1.4.7. Work safely with potential chemical, radiologic, and biologic hazards using universal precautions

1.5. Valuing Skills

- 1.5.1. Show respect for self and others
- 1.5.2. Project an image of professionalism including appearance, dress, and confidence

1.6. Stability

- 1.6.1. Possess the psychological health required for full utilization of abilities
- 1.6.2. Recognize emergency situations and take appropriate actions

ALLEGANY COLLEGE OF MARYLAND
MEDICAL LABORATORY TECHNOLOGY PROGRAM
ESSENTIAL REQUIREMENTS FOR ADMISSION
AND RETENTION

Technical standards identify the requirements for admission, retention and graduation of applicants and students respectively. Graduates are expected to be qualified to enter the field of Medical Laboratory Technology. It is therefore the responsibility of the student with disabilities to request those accommodations that he/she feels are reasonable. To inquire about the process for requesting accommodations, please contact: Dr. June Bracken, Director of Learning Support and Student Services at 301-784-5112.

Please sign and date this form, and return it with your Clinical Acceptance Form to the Medical Laboratory Technology Program.

I certify that I have read and understand the Allegany College of Maryland Medical Laboratory Technology Program's Essential Requirements for admission and:

_____ I meet each of the Essential Requirements for admission with no accommodation.

_____ I meet the Essential Requirements for admission with reasonable accommodations. (See Dr. June Bracken, Director of Learning Support and Student Services).

_____ I do not meet Essential Requirements at this time.
(See Program Director, Stacey Rohrbaugh for concerns).

Signature

Date

Printed or Typed Name



The MLT First Year Student Handbook and the Clinical Rotation Handbook are available on the MLT program website.

<http://www.allegany.edu/x257.xml>