



## MEDICAL LABORATORY SCIENCE (MS)

# A Healthier World Starts in the Lab.


### PROGRAM OVERVIEW


Some of the most meaningful careers are found in health care. And medical laboratory scientists, also known as medical technologists, are key players on the healthcare team.

Medical laboratory scientists perform a range of tests on blood and body fluids—reporting results to the physicians who ordered each test. Their role in medical diagnostics is critical, as it aids in almost all diagnoses and helps in the treatment of cancers, anemias and an array of infectious processes and diseases.

The field of laboratory science is composed of five major disciplines: clinical hematology and coagulation; clinical chemistry; immunohematology; medical microbiology; and urinalysis and body fluids. These major disciplines have a wide range of sub-specialties, which are taught and trained right here at PCOM Georgia, a renowned medical school. The Master of Science (MS) in Medical Laboratory Science program is designed to prepare graduates for an exciting career in medical laboratory science—empowering them to impact humanity by providing accurate, reliable test results that aid in diagnosis.

**OUR ADVANCED,  
ON-CAMPUS  
LABORATORY WITH  
NEW, HOSPITAL-GRADE  
EQUIPMENT ENABLES  
STUDENT-CENTERED  
LABS OFFERED AS  
PRE-TRAINING PRIOR  
TO A HOSPITAL-BASED  
INTERNSHIP.**

 Diversity, equity and inclusion remain at the forefront of our mission. PCOM actively nurtures an environment of curiosity and respect, promoting the discovery and celebration of our differences.



# OUR MISSION IS TO PRODUCE HIGH-QUALITY GRADUATES ARMED WITH THE KNOWLEDGE, SKILLS, CRITICAL THINKING AND PROFESSIONAL BEHAVIOR TO FUNCTION IN AN ARRAY OF LABORATORY SETTINGS.

- OUR PROGRAM EMBRACES PCOM'S WHOLE-PERSON APPROACH, AND TRAINS GRADUATES TO ADVISE PRACTITIONERS ON MEDICALLY APPROPRIATE TEST METHODS AND SUGGESTIVE TESTING TO ATTAIN THE BEST PATIENT-CENTERED OUTCOMES.
- GRADUATING FROM A RENOWNED MEDICAL SCHOOL LIKE PCOM CAN GIVE STUDENTS AN UPPER HAND WHEN APPLYING TO JOBS AFTER GRADUATION.
- OUR STUDENT BODY AND FACULTY CONSISTS OF A WELCOMING AND DIVERSE COMMUNITY THAT CONTRIBUTES TO FRESH PERSPECTIVES, INSIGHTS AND EXPERIENCES.

## PROGRAM BASICS

Our unique hybrid program features coursework in an online format with monthly intensive laboratory experiences during an all-day weekend setting at a PCOM lab. This approach allows for those with full-time jobs to earn a degree while still working. We offer two degree options that accommodate different students' backgrounds and experiences:

**PRE-PROFESSIONAL:** Students who enter the full-time, two year pre-professional program will have a conferred Bachelor of Science (BS) degree in a biologic or chemical science with appropriate prerequisite courses. Students must complete campus-based labs monthly and participate in five clinical rotations, for a total of 160 on-site hours of internship in each area. Upon successful completion of the program, students will be eligible to sit for the American Society for Clinical Pathology (ASCP) certification exam.

**POST-PROFESSIONAL:** Students who already have a BS degree in medical or clinical laboratory science, certified as Medical Technologist, MT (ASCP) or Medical Laboratory Scientist, MLS (ASCP), may pursue the fully online MS in Medical Laboratory Science degree program through PCOM. Our post-professional program is one year, but can be taken over the course of two years. Since students are already certified as MLS (ASCP) prior to acceptance, no clinical internship is required.

## LOCATION

Our MS in Medical Laboratory Science program is offered at our PCOM Georgia campus, located in Suwanee, just outside of Atlanta. It features state-of-the-art medical laboratories with hospital-grade equipment for student use.



**To find out more about our admissions requirements or to apply, please visit [pcom.edu/admissions](https://pcom.edu/admissions).**

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