Medical Laboratory Sciences (MLS) is a profession that combines the challenges of medicine, the basic sciences, and clinical sciences into a highly satisfying and valued career. Medical laboratory scientists function as detectives, investigating and determining the causes of disease. They utilize the latest biomedical instruments and molecular techniques to perform both routine and complex testing.

ABOUT THE PROGRAM

GW Post-Baccalaureate Certificate programs in Medical Laboratory Sciences offer students who have previously obtained a bachelor’s degree in an alternate field the opportunity to pursue a career in medical laboratory sciences.

Categorical Certificates

Post-Baccalaureate Certificate in Blood Banking (16 credits)
- Completion of the program allows you to sit for the blood banking technologist exam (not the MLS)
- Completion time: about 1 year

Post-Baccalaureate Certificate in Chemistry (19 credits)
- Completion of the program allows you to sit for the chemistry technologist exam (not the MLS)
- Completion time: about 1 year

Post-Baccalaureate Certificate in Hematology (16 credits)
- Completion of the program allows you to sit for the hematology technologist exam (not the MLS)
- Completion time: about 1 year

Post-Baccalaureate Certificate in Microbiology for (19 credits)
- Completion of the program allows you to sit for the microbiology technologist exam (not the MLS)
- Completion time: about 1 year
WHY GW?
- NAACLS accredited MLS program
- Discounted tuition rates for online programs compared to standard GW undergraduate tuition rates
- Online didactic coursework with the clinical rotations completed in your geographic location

CAREER OPPORTUNITIES/SALARY RANGES
Upon successful completion of the MLS certificate program, students will be eligible to sit for the MLS national certification examinations and be certified as generalists. Individuals with categorical certificates will be eligible to take the Technologist subject national exam and will only be eligible to work in the discipline in which they are certified.

Salary Ranges (all salary ranges vary based on experience and geographic location)
- MLS positions within clinical laboratories (i.e., hospitals and private labs): $50,000 - $70,000
- Research positions within biotech and pharmaceutical companies: $50,000 - $80,000
- Research positions within university laboratories: $35,000 - $50,000
- Medical Sales: $40,000 - $80,000.

APPLICATION DEADLINES
- Spring Entry: November 1
- Summer Entry: April 1
- Fall Entry: July 15

GENERAL ADMISSION REQUIREMENTS
1) Completion of a bachelor’s degree from a regionally accredited college or university prior to matriculation into the program
2) Minimum Cumulative and science GPA of 2.5

PROGRAM-SPECIFIC PREREQUISITE COURSEWORK REQUIREMENTS
Please refer to website for program-specific requirements.