

LET YOUR PATHWAY TO A GRADUATE DEGREE START AT GW HEALTH SCIENCES

Do you have an undergraduate degree and are considering a graduate degree, but don't feel you have the time? The George Washington University (GW) School of Medicine and Health Sciences (SMHS) offers several online master's degree programs that may interest you. Our programs are flexible and allow you to work while pursuing your degree.

ABOUT THE PROGRAM

GW offers the following Master of Science in Health Sciences (MSHS) programs within Laboratory Sciences fields:

- MSHS in Clinical Microbiology - 36 credits (clinical program)
- MSHS in Molecular Diagnostic Science - 35 credits (clinical or non-clinical program)
- MSHS in Laboratory Medicine - 52 credits (clinical program)
- MSHS in Medical Laboratory Sciences - 36 credits (non-clinical program)
- MSHS in Immunohematology and Biotechnology - 35 credits (non-clinical program)
- MSHS in Translational Microbiology - 36 credits (non-clinical program)

WHY GW?

- Obtain your degree from a highly reputable university
- Lower tuition rates for online programs compared to face-to-face graduate programs at GW

- 100% online (clinical programs: clinical rotations completed in your geographic location)

APPLICATION DEADLINES

Applications are accepted three times a year in the Spring, Summer, and Fall. Please refer to our website for specific admissions requirements.

THE GW CONNECTION TO THE WORLD

The GW School of Medicine and Health Sciences (SMHS) has been at the forefront of medical education in the United States since it was founded in 1824. It was the first medical school established in Washington, D.C., and is the 11th institution nationally. SMHS is a competitive and highly regarded destination for medical and health sciences students from around the globe.

The Health Sciences division of SMHS is an innovative and dynamic unit, where we are training the nation's next generation of leaders in health care quality and administration, physical therapy, rehabilitation sciences, physician assistant studies, medical laboratory science, regulatory affairs, clinical and disaster relief operations, and other medical professions.

For more information, contact

smhs.gwu.edu/medical-laboratory-sciences/
biomed_labsci@gwu.edu

Non-Clinical Programs

MEDICAL LABORATORY SCIENCES

- Intended for students who are currently MLT or MLS/MT/CLS certified, specialist certified (e.g. SBB), or hold subject technologist certification
- Designed to facilitate movement into leadership and supervisory positions in the clinical laboratory through leadership, research, and management courses
- Salary Range: \$60,000-\$90,000

IMMUNOHEMATOLOGY AND BIOTECHNOLOGY

- Designed for individuals who hold national certification as an MLS/MT/CLS or Blood Banking specialist or technologist
- Prepares students with the theoretical knowledge and practical skills for transfusion medicine research positions within hospital labs or blood centers or to become supervisors or managers in a blood banking laboratory
- Salary Range: \$60,000-\$80,000

TRANSLATIONAL MICROBIOLOGY

- Designed for individuals who hold national certification (CLS/MLS/MT, Microbiology) or do not wish to become certified
- Provides a working knowledge of both basic and clinical aspects of infectious disease for positions in diagnostic clinical microbiology laboratories, public health microbiology laboratories, biotechnology companies, government agencies and research institutes
- Salary Range: \$50,000-\$80,000

Completion of any of these programs will allow for pursuit of advanced degrees beyond the Master's level.

Clinical Programs

CLINICAL MICROBIOLOGY

- Intended for individuals interested in becoming board certified in Microbiology. Not intended for those who are already Microbiology or MLS certified
- Salary Range: \$50,000-\$80,000
- National certification eligibility: Clinical Microbiology

MOLECULAR DIAGNOSTIC SCIENCES

- Designed for individuals that are certified laboratory scientists or those who do not hold any type of laboratory certification and want to become certified in Molecular Biology
- Provides theoretical knowledge and practical skills for positions in diagnostic clinical laboratories, public health laboratories, biotechnology companies, government and law enforcement agencies, and research institutes
- Salary Range: \$50,000-\$80,000
- National certification eligibility: Molecular Biology

LABORATORY MEDICINE

- Designed for individuals who have a undergraduate degree in a science or health sciences-related field and want to be eligible for certification as a Medical Laboratory Scientist
- Coursework prepares students for careers in diagnostic laboratories, research institutions, public health laboratories, biotechnology firms, pharmaceutical companies or governmental agencies
- Salary Range: \$50,000-\$80,000
- National certification eligibility: MLS

Completion time is about two years (part-time)

University Policy on Equal Opportunity

The George Washington University does not unlawfully discriminate in its admissions programs against any person based on that person's race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, or gender identity or expression. This policy covers all programs, services, policies, and procedures of the University, including admission to education programs and employment. The University is subject to the District of Columbia Human Rights Act.