

### PROGRAM DESCRIPTION

The goal of this masters program is to prepare individuals who will be competitive for careers in management, research and education in the area of immunohematology. The graduate program is designed for clinical laboratory scientists currently enrolled in Specialist in Blood Banking Technology Programs accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) or who have been certified as a Specialist in Blood Banking (SBB) within the last seven years. The program incorporates aspects of blood transfusion medicine at the graduate level with research methods, current topics in transfusion medicine, immunology, biochemistry and research in an area of immunohematology, culminating in a research project.

### ADMISSION REQUIREMENTS

- An undergraduate degree in chemistry/biological science/medical technology from an accredited college or university;
- Certification as a Medical Technologist by the American Society of Clinical Pathologists, MT(ASCP), or other recognized national certifying body and/or previous clinical laboratory experience;
- Current enrollment in a Specialist in Blood Banking Technology Program accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) or certification as a Specialist in Blood Banking Technologist (SBB) within the last seven years;
- Two letters of recommendation from persons in a position to know the applicant's ability to pursue graduate level work in this particular field;
- Graduate Record Examination (GRE), and,
- A telephone interview with the faculty of The George Washington University School of Medicine and Health Sciences clinical laboratory science programs.

### PROGRAM OF STUDY

#### *Master of Science in Health Sciences*

Example of course outline:

#### **Semester One**

Biochemistry	(3)
Research Methods for Health Professionals I	(3)

#### **Semester Two**

Clinical Immunology: Principles and Laboratory Diagnosis	(4)
Research Methods for Health Professionals II	(3)

#### **Semester Three**

Independent Study in Health Sciences	(1)
Seminar in Immunohematology	(2)
Research Project	(3)

#### **Semester Four**

Health Care Enterprise	(3)
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### FOR FURTHER INFORMATION:

#### *For program specific questions:*

Dr. Sylvia Silver  
2300 I Street, NW Suite 503  
Washington, DC 20037  
Tel: 202-994-2945  
Fax: 202-994-5056  
Email: [ssilver@gwu.edu](mailto:ssilver@gwu.edu)  
Web Site: <http://www.gwumc.edu/healthsci>

#### *Admission application or information*

Health Sciences Admissions Office  
900 23<sup>rd</sup> Street, NW Suite 6142  
Washington, DC 20037  
Tel: 202-994-8528  
Fax: 202-994-0870  
Email: [hsphora@gwu.edu](mailto:hsphora@gwu.edu)  
Web Site: <http://www.gwumc.edu/healthsci>

## ADVANTAGES OF DISTANCE EDUCATION

- Provides an opportunity to pursue a formal, academic degree or certificate from the convenience of your own home or office site.
- Conducted in flexible, convenient, and interactive formats allowing easy access to course materials, faculty, healthcare and research experts, as well as other students' expertise using a variety of media and technology.
- Courses may use videotapes, audiotapes, the Internet, printed study guides, textbooks and/or CD-ROMs.
- Offers options for busy adult learners with competing professional, personal, and financial commitments.

### UNIVERSITY POLICY ON EQUAL OPPORTUNITY

The George Washington University does not unlawfully discriminate against any person on the basis of race, color, religion, sex, national origin, age, disability, veteran status, or sexual orientation. This policy covers all programs, services, policies, and procedures of the University, including admissions to educational programs and employment. The University is subject to the District of Columbia Human Rights Law.

Inquiries concerning the application of this policy and federal laws and regulations concerning discrimination in education or employment programs and activities may be addressed to The Associate Vice President for Human Resources, The George Washington University, Washington, D.C. 20052, (202) 994-4433, or the Assistant Secretary for Civil Rights of the U.S. Department of Education.

Disabled students who need special information should call the Office of Disabled Student Services (202) 994-8250 (TTD/voice).