

# George Washington University Bachelor of Science in Health Sciences in Medical Laboratory Sciences (Hybrid)

TRANSFER GUIDE  
Catalog Years: 2025-2026

based on Associate of Science in Health Sciences degree

## COURSE REQUIREMENTS

| Complete at VCCS                             |              |         |   |   | Complete at George Washington University    |         |                                    |
|--|--------------|---------|---|---|---|---------|------------------------------------|
| BACHELOR'S DEGREE REQUIREMENT                | SATISFIED BY |         |   |   | BACHELOR'S DEGREE REQUIREMENT               |         |                                    |
| Course                                       | Credits      | Gen ED* | CC Course   | Notes   | Course                                      | Credits | Notes                              |
| VCCS requirement - not eligible for transfer | 1-2          |         | SDV 100 College Success Skills or 101 Orientation     |   | MLS 2007W Microbes & Society                | 3       | Required Writing in the Discipline |
| English Composition 1                        | 3            | PUA     | ENG 111 College Comp I                                | AP not accepted for English credits                         | MLS 3001W Professional Ethics in MLS        | 3       | Required Writing in the Discipline |
| English Composition 2                        | 3            | UA      | ENG 112 College Comp II or 113 Tech-Prof Writing      | AP not accepted for English credits                         | MLS 4116 Clinical Bacteriology I            | 3       |                                    |
| General Humanities Education                 | 3            | PUA     | Any UCGS Art or Humanities course                     | These two courses must come from two different disciplines. | MLS 4117 Clinical Bacteriology II           | 2       |                                    |
| General Humanities Education                 | 3            | UA      | Any UCGS Art, Humanities, or Literature course        | AP 4 or higher accepted                                     | MLS 4119 Parasitology, Mycology, & Virology | 2       |                                    |
| General History Education                    | 3            | PUA     | Any UCGS History course                               |   | MLS 4130 Hematology I                       | 3       |                                    |
| General Social Sciences Education            | 3            | PUA     | Any UCGS Social or Behavioral Science course          | Cannot be a history course                                  | MLS 4131 Hematology II                      | 3       |                                    |
| General Biology Education                    | 8            | PUA     | BIO 101 General Biology I, BIO 102 General Biology II | Must include in-person lab, AP 4 or higher accepted.        | MLS 4141 Immunology and Serology            | 3       |                                    |
| Math   | 3            | PUA     | MTH 155 Statistical Reasoning or higher               |   | MLS 4145 Clinical Biochemistry I            | 3       |                                    |

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| Gen Ed: Speech Communications               | 3 | UA  | CST 100 Principles of Public Speaking or CST 110 Introduction to Human Communication    |   | MLS 4146 Clinical Biochemistry II         | 3 |                                 |
| General Microbiology                        | 4 | UA  | Recommend BIO 150 Microbiology for Health Science or 205 General Microbiology or higher | Must include in-person lab  | MLS 4150 Immunohematology                 | 3 |                                 |
| General Chemistry Education                 | 8 | PUA | CHM 111 General Chemistry I and CHM 112 General Chemistry II                            | Must include in-person lab, AP 4 or higher accepted   | MLS 4151 Molecular Diagnostics            | 3 |                                 |
| Elective Credit Requirement                 | 6 |     | Health transfer electives   | HLT courses that are academic in nature. This excludes courses such as CPR, first aid, or orientation-type classes. | MLS 4158 Laboratory Management            | 3 |                                 |
| General Social Science Education            | 3 |     | Any UCGS Social or Behavioral Science course  | AP 4 or higher accepted   | MLS 4159 Capstone Seminar                 | 1 | Completed during final semester |
| Elective credits                            | 3 |     | Additional transfer electives   |   | MLS 4160 Blood Bank Practicum             | 4 | Completed during final semester |
| Additional Scientific Reasoning Requirement | 3 |     | CHM 241 Organic Chemistry 1 or CHM 260 Introductory Biochemistry or higher              | May be completed at GW  | MLS 4161 Clinical Biochemistry Practicum  | 4 | Completed during final semester |
|   |   |     | Additional transfer electives, if needed to meet 60 credits                             |   | MLS 4162 Hematology Practicum             | 2 | Completed during final semester |
|   |   |     |   |   | MLS 4164 Clinical Microbiology Practicum  | 4 | Completed during final semester |
|   |   |     |   |   | MLS 4165 Urinalysis Practicum             | 1 | Completed during final semester |
|   |   |     |   |   | MLS 4166 Coagulation Practicum            | 1 | Completed during final semester |
|   |   |     |   |   | MLS 4216 Clinical Bacteriology Laboratory | 1 | Completed in person             |
|   |   |     |   |   | MLS 4219 Parasitology,                    | 1 | Completed in person             |

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|  |  |  |  |  | Mycology, & Virology Laboratory           |   |                     |
|  |  |  |  |  | MLS 4230 Hematology Laboratory            | 1 | Completed in person |
|  |  |  |  |  | MLS 4246 Clinical Biochemistry Laboratory | 1 | Completed in person |
|  |  |  |  |  | MLS 4250 Immunohematology Laboratory      | 1 | Completed in person |
|  |  |  |  |  | MLS 4251 Molecular Diagnostics Laboratory | 1 | Completed in person |
| CREDITS PRE-TRANSFER: 60 - 62  |  |  |  |  | CREDITS POST-TRANSFER: 60                 |   |                     |
| * <b>A</b> = Completion of the Associate Degree satisfies this General Education Requirement. <b>U</b> = This course satisfies a Uniform Certificate of General Studies requirement.<br><b>P</b> = This course satisfies a Passport requirement. |  |  |  |  |   |   |                     |

## TRANSFER GUIDANCE

### Guaranteed Admission Agreement: GW GAA

By meeting the following criteria, you are guaranteed admission to the GW MLS Program.

- Earn a transfer associate degree or Uniform Certificate of General Studies.
- Earn a minimum cumulative GPA of 2.75 and science GPA 2.5 for your associate degree.
- Earn minimum grades of "C" in all transferable courses in order for the credits to transfer.
- Application fee and Letter of Recommendation waived.
- Earn grades of "C" or higher in all community college courses.

Please create an account through the [www.TransferVirginia.org](http://www.TransferVirginia.org) portal to indicate your intent to use this guarantee for admission to GW MLS Program.

### IMPORTANT LINKS & DATES:

- **Biomedical Laboratory Sciences department:** <https://bls.smhs.gwu.edu/>
- **Medical Laboratory Sciences program:** <https://healthsciencesprograms.gwu.edu/programs/bshs-medical-laboratory-sciences>
- **Admission Application:** View deadlines at <https://healthsciencesprograms.gwu.edu/programs/bshs-medical-laboratory-sciences/admission> and apply at [https://gw.my.site.com/gwapp/TX\\_SiteLogin?startURL=%2Fgwapp%2FTargetX\\_Base\\_Portal](https://gw.my.site.com/gwapp/TX_SiteLogin?startURL=%2Fgwapp%2FTargetX_Base_Portal)

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

- **Request information from GW BLS admission:** <https://healthsciencesprograms.gwu.edu/programs/bshs-medical-laboratory-sciences>
- **Financial Aid:** <https://financialaid.gwu.edu/>
- **FAFSA - Free Application for Federal Student Aid:** [studentaid.gov](http://studentaid.gov)

### WHAT SHOULD I CONSIDER WHEN SELECTING COURSES?

- Students will work with a dedicated GW advisor regarding course selections
- Create a schedule for all required courses, pay attention to prerequisites and when courses are offered, complete your first math and English courses in your first year. For help, see Transfer Steps and Resource Center at [www.TransferVirginia.org](http://www.TransferVirginia.org)
- Connect with an advisor at your community college and GW within your first year. College Connect available in your account at [www.TransferVirginia.org](http://www.TransferVirginia.org)

### IS THIS DEGREE RIGHT FOR ME?

- Flexible and asynchronous online lecture coursework
- In-person laboratory courses held during the third, fourth, and fifth semesters
- Program includes a 16-week practicum in your local area

- Eligible to become certified as an MLS upon successful completion of the program and ASCP Board of Certification exam

#### WHAT IS THE IMPACT ON MY DEGREE OF WORK I HAVE ALREADY COMPLETED?

- Students are eligible to transfer in up to 60 credits of transferable coursework from their Associate degree
- Transfer credit may include dual enrollment coursework. It may also be considered from Advanced Placement (AP), International Baccalaureate Credit (IB) credit as well as the College Level Examination Program (CLEP exams)
- Please refer to GW [Undergraduate Admissions](#) for information on maximum credits, minimum scores, and GW course equivalents for AP and IB credits

#### IS THIS COLLEGE RIGHT FOR ME?

- Easily transfer current college credits, including DE, AP and IB credits
- Personalized and high-touch advising
- Pre-Health Science Professions Advising available
- Discounted tuition rates for the health sciences programs
- Scholarship applications available
- Fully accredited by the [Middle States Commission on Higher Education](#) (MSCHE). Listed as #62 Best National University, #15 Best Online Bachelor's Programs, #8 for Best Online Programs for Veterans by U.S. News & World Report's 2022 Rankings

#### DID YOU KNOW THAT...

- Applicants with clinical laboratory experience may be eligible to waive individual clinical practicum requirements
- This program can be completed in 6 semesters
- Completing your Associate transfer degree post-high school satisfies all lower division general education requirements and increases the chance of completing your bachelor's degree

- Exceeding 3 years or 90 credits at your community college means you may have exhausted your financial aid at that college and have limited your future financial aid at George Washington University

#### WHAT CAN I DO WITH THIS DEGREE?

- Students can explore roles in laboratory and non-laboratory professions such as hospital or research labs, blood banks, medical sales, and government regulatory agencies
- Other examples of career opportunities include biotech and pharmaceutical, technical service, veterinary labs, health departments, and crime labs

#### PROGRAM SUCCESSES & HIGHLIGHTS

- GW grads have a 93.03% overall five-year pass rate for the ASCP MLS board of certification exam vs. 78.60% for the national average
- 99.72% of students who enter Phase II of the MLS program graduate
- Greater than 95% of graduates are employed in the field within three months of program completion

#### WHAT ARE MY CHANCES FOR GETTING ACCEPTED?

- Students that meet the admission requirements have a high chance of being accepted

#### DO MORE WITH YOUR DEGREE!

- Students can pursue higher degrees such as medicine, physical assistant, nursing, or PhD programs

#### OTHER THAN CLASSES, ARE THERE OTHER PROGRAM REQUIREMENTS?

- Students within a 25-mile radius from the DC metro area will be placed in a local clinical site
- Grades of C or higher are required in all major MLS courses