MASTER OF SCIENCE IN HEALTH SCIENCES IN THE FIELD OF CLINICAL LABORATORY MANAGEMENT (STEM)

The online master of science in health sciences in the field of clinical laboratory management program prepares students for the ASCP Diplomate in Laboratory Management examination, which requires knowledge of information specific to clinical laboratory management. Coursework in health sciences provides a broad perspective of healthcare as it relates to the clinical laboratory and prepares the lab manager to participate in the interprofessional environment necessary to ensure optimal patient care.

This is a STEM designated program.

Visit the program website (https://smhs.gwu.edu/bulletin/smhs/graduate-programs/mshs-clinical-laboratory-management/) for additional information.

ADMISSIONS

Admission Deadlines:
- Fall - July 15
- Spring - December 15
- Summer - March 15

Standardized Test Scores:
- Not required.

Recommendations:
- Two (2) recommendations.

Prior Academic Records:
- Transcripts required from all colleges and universities attended, whether or not credit was earned, the program was completed, or the credit appears as transfer credit on another transcript.
- If academic records are in a language other than English, a certified English language translation must be provided in addition to the original transcripts; translations alone will not be accepted.
- Official transcripts from institutions outside the U.S. must be accompanied by an official transcript evaluation from an accredited independent evaluating agency. Please be sure you request a detailed evaluation that includes all course titles, credit hours, grades, U.S. degree equivalency, grade-point averages (GPA), and date of degree conferral. For a list of acceptable foreign credential evaluation services, please click here (https://www.naces.org/members.php).

Degree and GPA Requirements:
- A bachelor’s degree in Medical Laboratory Sciences or a related science (e.g. Biology, Chemistry, Microbiology) from a regionally accredited college or university, with a 3.0 GPA or above on a 4.0 scale.
- National certificate (Medical Laboratory Scientist or equivalent); two years work experience in an accredited laboratory (CAP, JCAHO, or equivalent).

International Applications:
- This program is not visa eligible. Permanent residents or those with a valid visa (e.g., work) may apply to perform their rotation in the US. International students may apply without a visa if they have an approved clinical site in their geographic region.
- Official transcripts from institutions outside the U.S. must be accompanied by an official transcript evaluation from an accredited independent evaluating agency. Please be sure you request a detailed evaluation that includes all course titles, credit hours, grades, U.S. degree equivalency, grade-point averages (GPA), and date of degree conferral. For a list of acceptable foreign credential evaluation services, please click here (https://www.naces.org/members.php).

Supporting documents not submitted online should be mailed to:

Statement of Purpose:
In an essay of 250 to 500 words, describe your reasons for undertaking study in the Health Sciences at the George Washington University. You should state your academic objectives, career plans, and related qualifications, including collegiate, professional, and community activities, as well as any other substantial accomplishments not already mentioned on the application form.
George Washington University

ATTN: Transcript Processing Center
1415 W 22nd St.
Suite 220
Oak Brook, IL 60523

Alternatively, official electronic transcripts can be sent to transcripts@hsprograms.gwu.edu.

**Contact for questions:**

hsphora@gwu.edu
202-994-0384 (phone)
202-994-0870 (fax)
Hours: 9 am to 5 pm, Monday through Friday

**REQUIREMENTS**

The following requirements must be fulfilled: 30 credits, including 27 credits in required courses and one 3-credit elective course.

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>MLS 6160</td>
<td>Data Analytics and Research Methods in Laboratory Medicine</td>
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<tr>
<td>MLS 6243</td>
<td>Education and Assessment in MLS</td>
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<tr>
<td>MLS 6244</td>
<td>Research Ethics and Integrity</td>
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<tr>
<td>MLS 6245</td>
<td>Current Topics in Medical Laboratory Science</td>
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<td>MLS 6246</td>
<td>Capstone Project</td>
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<td>MLS 8001</td>
<td>Clinical Laboratory Systems Management</td>
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<td>MLS 8002</td>
<td>Personnel Management in the Clinical Laboratory</td>
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<tr>
<td>MLS 8003</td>
<td>Lab Quality Systems and Regulatory Compliance</td>
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<tr>
<td>MLS 8004</td>
<td>Finance for Clinical Laboratory Managers</td>
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**Elective**

One 3-credit elective course approved by the program director. Suggested elective courses include the following:

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<tbody>
<tr>
<td>COHM 6210</td>
<td>Strategic Communications</td>
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<tr>
<td>HSCI 6223</td>
<td>Topics in Health Care Leadership</td>
</tr>
<tr>
<td>MLS 6159</td>
<td>Leadership in Laboratory Medicine</td>
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</tbody>
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