MASTER OF SCIENCE IN HEALTH SCIENCES IN THE FIELD OF MEDICAL LABORATORY SCIENCE

The master of science in health sciences in the field of medical laboratory science (MLS) program, offered in a distance learning format, is a non-clinical program open only to students who are currently MLT or MLS/MT/CLS certified, specialist certified (e.g., SBB), or with subject technologist certification.

Visit the program website (http://smhs.gwu.edu/medical-laboratory-sciences/programs/mshs/curriculum/medical-laboratory-sciences/) for additional information.

REQUIREMENTS

The following requirements must be fulfilled: 36 credits, including 15 credits in courses in the field and a mentored research project, 6 credits in strategic leadership courses, 12 credits in graduate research courses, and one 3-credit elective course.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td><strong>Required</strong></td>
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<tr>
<td></td>
<td>Medical laboratory science courses</td>
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<tr>
<td>MLS 6242</td>
<td>Molecular Pathology</td>
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<td>MLS 6243</td>
<td>Education and Assessment in MLS</td>
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<td>MLS 6244</td>
<td>Research Ethics and Integrity</td>
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<td>MLS 6245</td>
<td>Current Topics in Medical Laboratory Science</td>
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<tr>
<td>MLS 6246</td>
<td>Capstone Project</td>
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<td><strong>Strategic leadership courses</strong></td>
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<tr>
<td>HSCI 6223</td>
<td>Topics in Health Care Leadership</td>
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<td>HSCI 6241</td>
<td>The Health Care Enterprise</td>
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<td><strong>Graduate research courses</strong></td>
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<tr>
<td>HSCI 6263</td>
<td>Biostatistics Translational Research</td>
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<tr>
<td>HSCI 6264</td>
<td>Epidemiology Translational Research</td>
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<tr>
<td>HSCI 6270</td>
<td>Research Methods for the Health Professions I</td>
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<tr>
<td>HSCI 6271</td>
<td>Research Methods for the Health Professions II</td>
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<tr>
<td><strong>Elective</strong></td>
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<td>3 credits selected, in consultation with program advisor, from distance learning graduate courses in medical laboratory sciences, clinical management and leadership, health care quality, regulatory affairs and clinical research administration.</td>
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