ASSOCIATE IN SCIENCE IN THE FIELD OF HISTOTECHNOLOGY

The associate in science in the field of histotechnology program provides formal training for histopathology technicians who are assigned to a medical treatment facility (MTF). The course combines didactic classroom instruction, hands-on experience and clinical rotations in an MTF. The instruction also assists graduates in preparing for the histotechnician (HT) certification examination. Instruction is presented in the following major areas: introduction to histotechnology, basic scientific information, specimen processing for histological study, routine technical procedures, special stains for histologic study, anatomy and tissue identification, autopsy procedures, cytopreparatory techniques, immunohistochemistry, practical histotechnician training, and clinical practicum.

Visit the program website (https://smhs.gwu.edu/military-affiliated-programs/histotechnology) for more information.

REQUIREMENTS

The following requirements must be fulfilled: 63 credits, including 18 credits in general education courses, and 45 credits from courses in the major. The general education requirements may be completed by taking coursework at GW or another regionally accredited institution.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td></td>
<td><strong>General Education (18 credits)</strong></td>
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<tr>
<td></td>
<td>6 credits English composition</td>
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<td></td>
<td>3 credits college mathematics</td>
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<td>3 credits social sciences</td>
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<td>3 credits humanities</td>
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<td></td>
<td>3 credits chemistry</td>
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<td><strong>Courses in the Major (45 credits)</strong></td>
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<tr>
<td>MLS 1040</td>
<td>Introduction to Histotechnology</td>
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<tr>
<td>MLS 1041</td>
<td>Basic Scientific Information</td>
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<tr>
<td>MLS 1042</td>
<td>Specimen Processing for Histological Study</td>
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<tr>
<td>MLS 1043</td>
<td>Routine Technical Procedures</td>
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<td>MLS 1044</td>
<td>Special Stains for Histologic Study</td>
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<tr>
<td>MLS 1045</td>
<td>Anatomy and Tissue Identification</td>
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<td>MLS 1046</td>
<td>Autopsy Procedures</td>
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<td>MLS 1047</td>
<td>Cytopreparatory Techniques</td>
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<td>MLS 1048</td>
<td>Immunohistochemistry</td>
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<td>MLS 1049</td>
<td>Practical Histotechnician Training</td>
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<tr>
<td>MLS 1050</td>
<td>Histo Clinical Practicum</td>
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