University of Cincinnati Transfer Articulation Agreement
Alamance Community College, Associate of Applied Science, Medical Laboratory Technology to
University of Cincinnati, College of Allied Health Sciences, Bachelor of Science in Medical Laboratory Science
(ONLINE)

Addendum One: Course Equivalencies

**Coursework Articulation**

| Agreement Execution Date: February 2020 | Agreement End Date: February 2023 |

<table>
<thead>
<tr>
<th>Alamance Community College</th>
<th>University of Cincinnati</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Course ID</strong></td>
<td><strong>Course Title</strong></td>
</tr>
<tr>
<td>Associates Coursework</td>
<td></td>
</tr>
<tr>
<td>Students do not receive course by course credit for didactic or clinical experience courses; block credit awarded</td>
<td></td>
</tr>
<tr>
<td>Total transfer hours towards UC degree/program</td>
<td>60</td>
</tr>
</tbody>
</table>

The following coursework will be required to complete the BS Medical Laboratory Science (Online) at the University of Cincinnati

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Full Course Name</th>
<th>Credit Hrs</th>
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</thead>
<tbody>
<tr>
<td><strong>CORE COURSES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MLSC 3054</td>
<td>Clinical Fluids Analysis</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 3053</td>
<td>Clinical Immunology</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 3052</td>
<td>Special Topics in Medical Laboratory Science</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 4059</td>
<td>Special Microbiology (Myco/Viro/Parasit)</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4060</td>
<td>Clinical Microbiology</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4061</td>
<td>Advanced Microbiology</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4062</td>
<td>Principles of Immunohematology</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4063</td>
<td>Advanced Immunohematology</td>
<td>4</td>
</tr>
<tr>
<td>MLSC 3055</td>
<td>Statistics</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 4051</td>
<td>Clinical Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4066</td>
<td>Advanced Clinical Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4050</td>
<td>Diagnostic Molecular Biology</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4057</td>
<td>Hematology</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4068</td>
<td>Advanced Hematology</td>
<td>4</td>
</tr>
<tr>
<td>MLSC 3056</td>
<td>Hemostasis</td>
<td>1</td>
</tr>
<tr>
<td>MLSC 4069</td>
<td>Advanced Clinical Practiced</td>
<td>6</td>
</tr>
<tr>
<td>MLSC 3963</td>
<td>Advanced Laboratory Concepts</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 3051</td>
<td>Laboratory Operations</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 4058</td>
<td>Medical Laboratory Science Capstone</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 4071</td>
<td>Advanced Clinical Correlations</td>
<td>6</td>
</tr>
<tr>
<td><strong>UC BS Medical Laboratory Science (Online) credit hours remaining</strong></td>
<td>60</td>
<td></td>
</tr>
<tr>
<td><strong>Transfer credits from Alamance Community College</strong></td>
<td>60</td>
<td></td>
</tr>
<tr>
<td><strong>Total hours to complete degree</strong></td>
<td>120</td>
<td></td>
</tr>
</tbody>
</table>
Addendum Two: Sample Transfer Degree Map

Sample Transfer Degree Map for:

| Agreement Execution Date: February 2020 | Agreement End Date: February 2023 |

The following suggested course sequence includes all course requirements for this articulation agreement following admission to the College of Allied Health Sciences BS Medical Laboratory Science (Online) program. You should consult with an academic advisor each semester to ensure you maintain appropriate degree progress and are fulfilling all requirements for the agreement. Course sequencing below assumes a fall start date. If starting the program during any other term, please consult with your academic advisor.

*NOTE: Required coursework for the associate degree and credentials required for admission to the BS Medical Laboratory Science (Online) program are not outlined here. Please consult your academic advisor at your first institution for those details.

For details beyond course planning, please consult with your academic advisor or contact credeval@uc.edu to view the full agreement.

**Semester 1 – at University of Cincinnati**

<table>
<thead>
<tr>
<th>UC Course Number</th>
<th>Course Title</th>
<th>Cr Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>MLSC 3054</td>
<td>Clinical Fluids Analysis</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 3053</td>
<td>Clinical Immunology</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 3052</td>
<td>Special Topics in Medical Laboratory Science</td>
<td>2</td>
</tr>
</tbody>
</table>

**Semester 2–5 at University of Cincinnati (rotating didactic)**

<table>
<thead>
<tr>
<th>UC Course Number</th>
<th>Course Title</th>
<th>Cr Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>MLSC 4059</td>
<td>Special Microbiology (Mycobacteriology/Virology/Parasitology)</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4060</td>
<td>Clinical Microbiology</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4061</td>
<td>Advanced Microbiology</td>
<td>3</td>
</tr>
</tbody>
</table>

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<tr>
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<th>Course Title</th>
<th>Cr Hrs</th>
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<tbody>
<tr>
<td>MLSC 4062</td>
<td>Principles of Immunohematology</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4063</td>
<td>Advanced Immunohematology</td>
<td>4</td>
</tr>
<tr>
<td>MLSC 3055</td>
<td>Statistics</td>
<td>2</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>UC Course Number</th>
<th>Course Title</th>
<th>Cr Hrs</th>
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</thead>
<tbody>
<tr>
<td>MLSC 4051</td>
<td>Clinical Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 4066</td>
<td>Advanced Clinical Chemistry</td>
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<tr>
<td>MLSC 4068</td>
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<td>MLSC 3056</td>
<td>Hemostasis</td>
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Alamance Community College, Associate of Applied Science, Medical Laboratory Technology to University of Cincinnati, College of Allied Health Sciences, Bachelor of Science in Medical Laboratory Science (ONLINE)

### Semester 6 - at University of Cincinnati

<table>
<thead>
<tr>
<th>UC Course Number</th>
<th>Course Title</th>
<th>Cr Hrs</th>
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</thead>
<tbody>
<tr>
<td>MLSC 4069</td>
<td>Advanced Clinical Practice</td>
<td>6</td>
</tr>
<tr>
<td>MLSC 3963</td>
<td>Advanced Laboratory Concepts</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 3051</td>
<td>Laboratory Operations</td>
<td>2</td>
</tr>
</tbody>
</table>

### Semester 7 - at University of Cincinnati

<table>
<thead>
<tr>
<th>UC Course Number</th>
<th>Course Title</th>
<th>Cr Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>MLSC 4058</td>
<td>Medical Laboratory Science Laboratory Capstone</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 4071</td>
<td>Advanced Clinical Correlations</td>
<td>6</td>
</tr>
</tbody>
</table>