

## OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

Note: The University reserves the right to amend course outlines as needed without notice.

<b>Course Code and Number:</b> MLA 05		<b>Number of Credits:</b> 0 <a href="#">Course credit policy (105)</a>													
<b>Course Full Title:</b> Specimen Procurement <b>Course Short Title:</b> Specimen Procurement															
<b>Faculty:</b> Faculty of Education, Community, & Human Dev.		<b>Department (or program if no department):</b> Continuing Education													
<b>Calendar Description:</b> Prepares learners for the collection and procurement of diagnostic patient samples including instruction of patients on collection methods. Focus is on interpretation of healthcare provider requests, patient identification, venipunctures, and capillary collections of blood samples.															
<b>Prerequisites (or NONE):</b>		MLA 01, MLA 02, and MLA 03.													
<b>Corequisites (if applicable, or NONE):</b>		NONE													
<b>Pre/corequisites (if applicable, or NONE):</b>		NONE													
<b>Antirequisite Courses</b> <i>(Cannot be taken for additional credit.)</i> Former course code/number: <b>N/A</b> Cross-listed with: <b>N/A</b> Equivalent course(s): <b>N/A</b> <i>(If offered in the previous five years, antirequisite course(s) will be included in the calendar description as a note that students with credit for the antirequisite course(s) cannot take this course for further credit.)</i>		<b>Course Details</b> Special Topics course: <b>No</b> <i>(If yes, the course will be offered under different letter designations representing different topics.)</i> Directed Study course: <b>No</b> <i>(See <a href="#">policy 207</a> for more information.)</i> Grading System: <b>Letter grades</b> Delivery Mode: <b>May be offered in multiple delivery modes</b> Expected frequency: <b>Annually</b> Maximum enrolment (for information only): <b>24</b>													
<b>Typical Structure of Instructional Hours</b> <table border="1"> <tr> <td>Lecture/seminar</td> <td>50</td> </tr> <tr> <td>Supervised laboratory hours (science lab)</td> <td>100</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td><b>Total hours</b></td> <td><b>150</b></td> </tr> </table>		Lecture/seminar	50	Supervised laboratory hours (science lab)	100							<b>Total hours</b>	<b>150</b>	<b>Prior Learning Assessment and Recognition (PLAR)</b> PLAR cannot be awarded for this course because: This is a course in a non-credit certificate program that relies on in-class experience and training.	
Lecture/seminar	50														
Supervised laboratory hours (science lab)	100														
<b>Total hours</b>	<b>150</b>														
<b>Scheduled Laboratory Hours</b> Labs to be scheduled independent of lecture hours: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		<b>Transfer Credit</b> <i>(See <a href="#">bctransferguide.ca</a>.)</i> Transfer credit already exists: <b>No</b> Submit outline for (re)articulation: <b>No</b> <i>(If yes, fill in <a href="#">transfer credit form</a>.)</i>													
<b>Department approval</b>		<b>Date of meeting:</b>													
<b>Faculty Council approval</b>		<b>Date of meeting:</b> February 21, 2025													
<b>Undergraduate Education Committee (UEC) approval</b>		<b>Date of meeting:</b> April 25, 2025													

**Learning Outcomes** *(These should contribute to students' ability to meet program outcomes and thus Institutional Learning Outcomes.)*

Upon successful completion of this course, students will be able to:

1. Identify the tests ordered by a healthcare provider on a requisition.
2. Correctly identify a patient prior to specimen procurement.
3. Correctly label laboratory specimens.
4. Perform blood collections.
5. Maintain integrity of patient samples from collection to storage.
6. Describe the containers used for various specimen procurements.
7. Perform point-of-care testing.

**Recommended Evaluation Methods and Weighting** *(Evaluation should align to learning outcomes.)*

Portfolio:	20%	Quizzes/tests:	60%	%
Assignments:	20%			%

**Details:**

A passing grade of 80% must be obtained prior to advancing to the next course.

**NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.**

**Typical Instructional Methods** *(Guest lecturers, presentations, online instruction, field trips, etc.)*

**Texts and Resource Materials** *(Include online resources and Indigenous knowledge sources. [Open Educational Resources](#) (OER) should be included whenever possible. If more space is required, use the [Supplemental Texts and Resource Materials form](#).)*

Type	Author or description	Title and publication/access details	Year
1. Textbook	McCall, R.	Phlebotomy Essentials	2023
2. Online resource	Kong, J.	Pathology from the Tissue Level Clinical Manifestations and Interprofessional Care	
3.			
4.			
5.			

**Required Additional Supplies and Materials:**

Scrubs, lab coat, hospital approved footwear, and safety glasses.

**Course Content and Topics**

- Patient identification
- Venipunctures
- Micro-collection
- Specimen labelling
- Specimen collections
- Diagnostic test libraries