



CAMOSUN COLLEGE

School of Health & Human Services

Department: Allied Health & Technologies
Certified Medical Laboratory Assistant



[Camosun.ca/hhs-handbook](http://camosun.ca/hhs-handbook)

MLAB 151 Laboratory & Phlebotomy Skills 2 Winter 2020

COURSE OUTLINE

The course description is available on the web:
<http://camosun.ca/learn/calendar/current/web/mlab.html#mlab151>

Ω Please note: This outline will not be kept indefinitely. Students are recommended to keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

1. Instructor Information

- (a) **Instructor** Alex Purdy
(b) **Office hours** Winter 2020 Tuesday 12:30-13:30
(c) **Location** CHW Interurban
(d) **Phone** 250-370-4764 **Alternative:**
(e) **E-mail** purdya@camosun.ca
(f) **Website**

2. Intended Learning Outcomes

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

- demonstrate the ability to use correct procedures and techniques in obtaining specimens for analysis in a variety of environments on patients of varying capability and complexity.
- demonstrate the ability to discern, select, and perform the correct protocols and procedures for collecting, labelling, processing, transporting and storing specimens requested in community and hospital practice situations.
- demonstrate the correct quality management and troubleshooting behaviours in laboratory operations, daily use of, and maintenance for laboratory and clinic equipment used in specimen management.
- determine the appropriate procedures to be used in challenging situations by evaluating relevant variables and making appropriate decisions in patient or client case-based scenarios simulating complex practice situations.

3. Required Materials

Textbooks Selected for Phlebotomy:

- Required Textbook: Warekois & Robinson. (2015) Phlebotomy: Work text and Procedure Manual 4th Ed.

4. Course Content and Schedule

The following schedule is tentative and subject to change if deemed necessary by the instructor.

Week	Topic	Weekly
Jan 6	<ul style="list-style-type: none"> • Introduction to Laboratory and Phlebotomy Skills 2 • Review Specimen Collection Techniques, Patient Identification and Infection Control 	D2L
Jan 13	<ul style="list-style-type: none"> • Why is specimen integrity and patient instruction so important? • Patient Instruction Lab 	D2L Quiz
Jan 20	<ul style="list-style-type: none"> • Processing Samples from requisition to out the door • Follow the sample Lab 	D2L Quiz
Jan 27	<ul style="list-style-type: none"> • Interdisciplinary communication • Patient Interaction Lab 	D2L Quiz
Feb 6	Skills Check #1	
Feb 13	<ul style="list-style-type: none"> • Prenatal • BCCDC 	D2L Quiz
Feb 17	• Reading Week	
Feb 24	<ul style="list-style-type: none"> • Pediatric Collection Techniques • Lab for variable pediatric techniques and appropriate collection sites and materials 	D2L Quiz
Mar 2	<ul style="list-style-type: none"> • Advance phlebotomy techniques • Lab for line draws and blood cultures Critical thinking with patient interactions 	D2L Quiz
Mar 9	Skills Check #2	
Mar 16	<ul style="list-style-type: none"> • Blood Blank • Reflective Assignment Due 	D2L Quiz
Mar 23	<ul style="list-style-type: none"> • Unusual patient circumstances • Communication with interdisciplinary teams • Lab for special care collections 	D2L Quiz
Mar 30	<ul style="list-style-type: none"> • Review for final Skills Check 	D2L Quiz
Apr 6	Skills Check #3	
April 13	Exam Week	

5. Basis of Student Assessment (Weighting)

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	Skills Check #1	20 %
	Skills Check #2	20 %
	Skills Check #3	30 %
	Quizzes	10 %
	Reflective Assignment	10 %
	Lab Participation	10 %
	Typing	Competency
	TOTAL	100 %

6. Grading System

- Standard Grading System (GPA)
- Competency Based Grading System

7. Recommended Materials to Assist Students to Succeed Throughout the Course

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8. College Supports, Services and Policies

Immediate, Urgent, or Emergency Support



If you or someone you know requires immediate, urgent, or emergency support (e.g., illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts:

<http://camosun.ca/about/mental-health/emergency.html> or
<http://camosun.ca/services/sexual-violence/get-support.html#urgent>

College Services

Camosun offers a variety of health and academic support services, including counselling, dental, centre for accessibility, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit Student Services at <http://camosun.ca/services>

College Policies

Policies are available on the College website at <http://camosun.ca/about/policies>. Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with college policies.

Education and academic policies include, but are not limited to, [Academic Progress](#), [Admission](#), [Course Withdrawals](#), [Grading](#), [Involuntary Health and Safety Leave of Absence](#), [Prior Learning Assessment](#), [Medical/Compassionate Withdrawals](#), [Sexual Violence and Misconduct](#), [Standards for Awarding Credentials](#), [Student Ancillary Fees](#), [Student Appeals](#), and [Student Penalties and Fines](#).

Student Conduct Policy

The [Student Conduct Policy](#) provides clear expectations of appropriate academic and non-academic student conduct and establishes processes for resolution of conduct issues or the imposition of sanctions for inappropriate conduct. It is the student's responsibility to become familiar with the content of this policy.

A. GRADING SYSTEMS

<http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf>

The following two grading systems are used at Camosun College:

1. Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	A		8
80-84	A-		7
77-79	B+		6
73-76	B		5
70-72	B-		4
65-69	C+		3
60-64	C		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes.

Grade	Description
COM	The student has met the goals, criteria, or competencies established for this course practicum or field placement.
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

B. Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy at <http://www.camosun.bc.ca/policies/E-1.5.pdf> for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	<i>Incomplete</i> : A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.
IP	<i>In progress</i> : A temporary grade assigned for courses that are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
CW	<i>Compulsory Withdrawal</i> : A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.