

OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

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

Course Code and Number: HLTH NC07		Number of Credits: 0 Course credit policy (105)															
Course Full Title: Laboratory Orders Course Short Title: <i>(Transcripts only display 30 characters. Departments may recommend a short title if one is needed. If left blank, one will be assigned.)</i>																	
Faculty: Faculty of Access and Continuing Education		Department (or program if no department): Continuing Education															
Calendar Description: Covers processing a laboratory order with the correct level of priority. Includes patient preparation prior to testing, as well as receiving and communicating patient laboratory results. Also includes examination of Indigenous ways of knowing and being as interrelated to contemporary medical practices.																	
Prerequisites (or NONE):		None.															
Corequisites (if applicable, or NONE):		None.															
Pre/corequisites (if applicable, or NONE):		A- or better in HLTH NC06.															
Antirequisite Courses <i>(Cannot be taken for additional credit.)</i> Former course code/number: Cross-listed with: Dual-listed with: Equivalent course(s): <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>		Special Topics <i>(Double-click on boxes to select.)</i> This course is offered with different topics: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <i>(If yes, topic will be recorded when offered.)</i>															
		Independent Study If offered as an Independent Study course, this course may be repeated for further credit: <i>(If yes, topic will be recorded.)</i> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, repeat(s) <input type="checkbox"/> Yes, no limit															
		Transfer Credit Transfer credit already exists: <i>(See bctransferguide.ca.)</i> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Submit outline for (re)articulation: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <i>(If yes, fill in transfer credit form.)</i>															
Typical Structure of Instructional Hours <table border="1"> <tr> <td>Lecture/seminar hours</td> <td>34</td> </tr> <tr> <td>Tutorials/workshops</td> <td></td> </tr> <tr> <td>Supervised laboratory hours</td> <td></td> </tr> <tr> <td>Experiential (field experience, practicum, internship, etc.)</td> <td></td> </tr> <tr> <td>Supervised online activities</td> <td>11</td> </tr> <tr> <td>Other contact hours:</td> <td></td> </tr> <tr> <td>Total hours</td> <td>45</td> </tr> </table>		Lecture/seminar hours	34	Tutorials/workshops		Supervised laboratory hours		Experiential (field experience, practicum, internship, etc.)		Supervised online activities	11	Other contact hours:		Total hours	45	Grading System <input checked="" type="checkbox"/> Letter Grades <input type="checkbox"/> Credit/No Credit	
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Total hours	45																
		Maximum enrolment (for information only): 24 Expected Frequency of Course Offerings: Once or twice per year <i>(Every semester, Fall only, annually, etc.)</i>															
Department / Program Head or Director: Liana Thompson		Date approved: January 4, 2019															
Faculty Council approval		Date approved: January 11, 2019															
Dean/Associate VP: Sue Brigden		Date approved: January 11, 2019															
Campus-Wide Consultation (CWC)		Date of posting: April 19, 2019															
Undergraduate Education Committee (UEC) approval		Date of meeting: April 26, 2019															

Learning Outcomes:

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

- Identify correct procedures for processing laboratory orders
- Identify correct procedures for the labeling, handling, and transporting of laboratory specimens
- Identify different lab departments
- Describe the role of the various laboratory departments
- Communicate with patients' families and other healthcare workers regarding patients' preparation prior to laboratory testing
- Demonstrate the correct use of laboratory collection priorities
- Demonstrate the correct procedure to receive and communicate laboratory test results
- Employ culturally appropriate methods to communicate laboratory test results, including Indigenous ways of knowing and being as interrelated and connected to contemporary medical practices
- Demonstrate professionalism in the classroom environment through attendance, communication, interpersonal relationships, collaboration, and teamwork

Prior Learning Assessment and Recognition (PLAR)

☒ Yes ☐ No, PLAR cannot be awarded for this course because

Typical Instructional Methods (*Guest lecturers, presentations, online instruction, field trips, etc.; may vary at department's discretion.*)

Combination of lectures, discussions, and simulated practice exercises.

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

Typical Text(s) and Resource Materials (*If more space is required, download Supplemental Texts and Resource Materials form.*)

Author (surname, initials)	Title (article, book, journal, etc.)	Current ed.	Publisher	Year
1.	Nursing Unit Clerk Course Pack	<input type="checkbox"/>		
2.		<input type="checkbox"/>		
3.		<input type="checkbox"/>		
4.		<input type="checkbox"/>		
5.		<input type="checkbox"/>		

Required Additional Supplies and Materials (*Software, hardware, tools, specialized clothing, etc.*)**Typical Evaluation Methods and Weighting**

Final exam:	30%	Assignments:	25%	Field experience:	%	Professionalism:	10%
Midterm exam:	%	Project:	25%	Practicum:	%	Other:	
Quizzes/tests:	10%	Lab work:	%	Shop work:	%	Total:	100%

Details (if necessary):**Typical Course Content and Topics**

- Description of laboratory roles and responsibilities
- Description of laboratory departments: Hematology, Chemistry, Transfusion Medicine, Microbiology, and Histology
- Basic hematology
- Basic chemistry
- Description of the various types of laboratory specimens including blood, urine, tissue, and microbiology
- Demonstration of patient and specimen identification
- Demonstration of appropriate testing priorities
- Respect for cultural practices, including indigenous peoples, and new immigrants