Email address:	
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### Instructors and Contact Information

Lab	Instructor	Email	Phone	Office
1	Stephen Redpath	sredpath@uvic.ca	250-721-7076	Petch 179a
2	Erika Wall	ewall@uvic.ca	250-4	
				Petch 194

Each instructor is responsible for a different portion of the course as indicated above. Please address any concerns or questions to the appropriate instructor.

We acknowledge and respect the ON % % 3/40/2000 on whose traditional territory the XQLYHUVLW\ VWDQGV DQG WKH 6RQJKHHV (VTXLPDOW DQG relationships with the land continue to this day.

# Department of Biochemistry and Microbiology University of Victoria

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### **Course Description**

The overall goal of BCMB 406A is developing your practical skills so that you can confidently prepare and analyze samples using modern methods in laboratory research. In this process, you will become familiar with current techniques in biochemistry and microbiology; specifically you will get experience running samples on a mass spectrometer, HPLC, flow cytometer and QPCR machine. These 3-4 week experiments offer an introduction to project-based learning experiences where you will be given an opportunity to plan some logistical portions of your own experiment.

# **Evaluation and Assessment**

# Percentage Breakdown for the Course:

Exams

#### DEPARTMENT INFORMATION AND POLICIES

- 1. The Department of Biochemistry and Mic U R E L R O R J \ X S K R O G V D Q G H Q I R U F H V W K H academic integrity. These policies are described in the current University Calendar. All students are advised to read this section.
- 2. Cell phones, computers, and other electronic devices must be turned off at all times during live class sessions unless being used for the purpose of connecting and engaging with the class.
- 3. No recordings of live lectures are permitted without permission of the instructor. However, many courses will be recorded by the instructor for accessibility for students unable to attend. If you do not wish to be recorded, contact your instructor to determine if alternative arrangements can be made. Attendance and engagement in the classroom are integral parts of the learning process and cannot be substituted with recordings. , W L V D W W K H L Q V W U X F W R U ¶ V V R O H G L V F U H W L or give permission to students to record a lecture. There is no obligation to do so nor is there any expectations about the quality of the recordings. Nor should students assume a lecture will be recorded as instructors may withdraw access to recordings or permission to record. It is the

- 10. The instructor reserves the right to use plagiarism detection software or other platforms to assess the integrity of student work.
- 11. Supplemental exams or assignments will not be offered to students wishing to upgrade their final mark.
- 12. Anonymous participation in online classes is not permitted without permission of the instructor.

#### Important note about COVID -related stress

The current pandemic is placing added stressors- financial, mental, and physical- on everyone. Your wellbeing is of foremost importance. If you are experiencing difficulties coping, the University has resources to help. Please reach out to Counselling Services, the Centre for Academic Communication, or Learning Assistance Program for assistance.

### Centre for Accessible Learning

Students with diverse learning styles and needs are welcome in this course. In particular, if you have a disability/health consideration that may require accommodations, approach the Centre for Accessible Learning (CAL) as soon as possible in order to assess your specific needs. https://www.uvic.ca/services/cal/index.php

### Course Experience Survey (CES)

We value your feedback on this course. Towards the end of term you will have the opportunity to complete a confidential course experience survey (CES) regarding your learning experience. The survey is vital to providing feedback to us regarding the course and our teaching, as well as to help the department improve the overall program for students in the future. When it is time for you to complete the survey, you will receive an email inviting you to do so. If you do not receive an email invitation, you can go directly to your <a href="CES dashboard">CES dashboard</a>. You will need to use your UVic NetLink ID to access the survey, which can be done on your laptop, tablet or mobile device. We will remind you nearer the time but please be thinking abo