

MICROBIOLOGY 405
Biotechnology and Synthetic Biology
Course Outline : Fall 2020

Place: Online lectures
Time: Monday and Thursday (11:30 ±12:50)
Includes: formal group meetings, assessments and independent study
Monday and Thursday: office hours 1:00 ±2:00 pm

This course will be offered completely online, using a flipped classroom scenario and a group project, and including synchronous and asynchronous lectures. Greater detail into how this will work is provided below.

Textbook : There is no text book for this course

Course Coordinator / Instructor : Dr. Vanessa C. Thompson
Office hours: M, Th 1:00 ±2:00 pm (or by appointment)
email: vanessathompson@uvic.ca

Prerequisites : Complete all of:
MICR200A, MICR200B, BIOC300A, BIOC300B

Software and communication platforms:

The primary website for the course will be on Brightspace.

Lectures and group projects will utilize Zoom and (possibly) Microsoft Teams, with details to accessing these platforms to be available within the Brightspace site. Additional notifications will be made through Brightspace as necessary.

First Scheduled Lecture of course:

This will be on Zoom, and at that time we will discuss the structure of the class. The link to this meeting will be posted on the Brightspace site.

Course Organization and Marking :

7KH FRXUVH LV QRW SUHVHQWHG DQG RUJDQLJHG ppe WKH WU
FODVVURRP 7KLV IRUPDW KDV VWXGHQWV OHDUQ EDVLF PDV
time for projects.

Your group will attend meetings in a breakout room of Zoom, and perhaps Microsoft Teams.

This breakout room will be accessible through the main room of the conferencing platform during scheduled class time.

It is entirely likely (and encouraged) that your group meets outside of these times, as possible for your collective schedules. You may set up your own conferencing platforms or sessions for these meetings, or you can arrange to have me set up individual conference sessions if you prefer.

Section 3. DNA and Genomic Assembly

Exams , quizzes and presentations :

Quiz 1	Monday, September 21, 2020
Quiz 2	Monday, October 5, 2020
Quiz 3	Monday, October 19, 2020
Quiz 4	Monday, November 2, 2020
Quiz 5	Monday, November 16, 2020
Quiz 6	Monday, November 23, 2020
Group Presentations	Monday, November 30 and Thursday, December 3, 2020
Final Exam	To be determined

Failure to complete one or more of the course components, including all six Quizzes, the Group Presentation and the Final Exam will result in a failing grade (N) on the transcript. The percentage on other elements of the course. An N is a failing grade, and it factors into a student's cumulative grade point average. The transcript is 49.

DEPARTMENT INFORMATION AND POLICIES

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. Many online 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.
4. Course materials, such as notes, problem sheets, quizzes, examinations, example sheets, or review sheets, may not be redistributed without the explicit written permission of the instructor.

