

BCMB 301B Laboratory Schedule Summer 2018

Week	Date	Day	Experiments Performed	Due Dates
1	July 4	Wed	Introduction Lab 1: Irreversible Inhibition	Academic Integrity Quiz & Lab 2 Calculations (complete <u>BOTH</u> on Course Spaces, by Sunday, July 8)
	July 5	Thurs	Lab 2: Extract LPS, Prepare SDS- PAGE	

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Week	Date	Day	Experiments Performed	Due Dates
5	July 30	Mon	Lab 4 Discussion	Lab 4 Class Data Tables
	July 31	Tues	Lab 5: Colony PCR	Lab 5 Pre-lab Assignment (p. 4-29 to 4-34) due Wed Aug 1 st by 9:00 am.
	Aug 1	Wed	Lab 5: Analysis of PCR, Plasmid preps, Nanodrop, Restriction Digests, Prepare Agarose Gel	
	Aug 2	Thurs	Exam #2 (Lab 4)	
6	Aug 6	Mon	B.C. Day - no labs	
	Aug 7	Tues	Lab 5: Agarose Gel Electrophoresis, Ligation	
	Aug 8	Wed	Lab 5: Prepare Competent Cells, Transformation	
	Aug 9	Thurs	Lab 5: Examine Transformation Plates & Controls, Colony PCR, Prepare Agarose Gel	
7	Aug 13	Mon	Lab 5: Analysis of PCR by Agarose Gel Electrophoresis	
	Aug 14	Tues		
	Aug 15	Wed		
	Aug 16	Thurs	Lab 5 Discussion	Lab 5 Report
8	Aug 20	Mon.	Exam #3 (Lab 5)	

Evaluation

The final mark will be based on:

Lab Report	15%
Lab Journal	10%
Practical Assessment	15%
Discussion Quizzes	10%
Exam #1	20%
Exam #2	15%
Exam #3	15%

Final course percentages and assignment of letter grades*:

A ⁺	90 - 100	B ⁺	77 - 79	C ⁺	65 - 69	F	< 50
A	85 - 89	B	73 - 76	C	60 - 64	N ^{**}	< 50
A ⁻	80 - 84	B ⁻	70 - 72	D	50 - 59		

*All percentages will be rounded to the nearest whole number. For example, a calculated percentage of 79.49% will be recorded as 79% whereas 79.50% will be recorded as 80%

** N grades

Students who have completed the following elements: examinations, and all in-class laboratories will be assigned a final grade. Failure to complete one or both of these elements will result in a grade of "N" regardless of the cumulative percentage on other elements of the course. An N is a failing grade, and it factors into a student's GPA as 0. The maximum percentage that can accompany an N on a student's transcript is 49.

Attendance

To get the most out of the BCMB301 experience, your attendance and punctuality for each lab is important. If you know that you will miss a lab (e.g. a medical appointment), please arrange a change of lab section with the lab instructor **prior** to the lab period.

Missing a lab or arriving late without prior.9(f)7(1 Tw [la)-1(t)-7(1 Twa)-1(t)-0.015902aila)-dapri 0 Tdi

Course Experience Survey (CES)

We value your feedback on this course. Towards the end of term, as in all other courses

5. Students are expected to be present for the midterm and final exams. Instructors may grant deferrals for midterm examinations for illness, accident, or family affliction, and students must provide appropriate documentation 48 hours after the midterm exam. The Department of Biochemistry and Microbiology considers it a breach of academic integrity for a student taking a deferred examination to discuss the exam with classmates. Similarly, students who reveal the contents of an examination to students taking a deferred examination are considered to be in violation of the University of Victoria policy on academic integrity (see current University Calendar). Deferral of a final exam must be requested with an Academic Concession form and submitted directly to Undergraduate Records. Deferred final exams for fall term courses will be arranged by the instructor. Deferred final exams for spring term courses will be arranged through Undergraduate Records and must be written before the end of the summer term as stipulated in the University Calendar.
6. Multiple choice scan sheets for machine scoring (bubble sheets) are considered the authentic exam answer paper and will be retained by the department for 1 year.
7. Professors may refuse to review/remark exams not written in indelible ink. In addition, requests for review/remark of a midterm exam must be made within one week of the exam being made available.
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