

## BIOC 4701/5701 Syllabus Revision

Dalhousie has issued the following directives:

- All in-person classes/labs/exams will not resume this term
- Instruction will be paused March 16-20
- Instruction (content delivery) will resume (remotely) Monday March 23<sup>rd</sup> and end on April 6<sup>th</sup> as originally scheduled.
- Exams will not be held in person

As such, it is necessary to revise the course content and assessments, including the final exam for this class. The purpose of this document is to communicate these revisions in a clear and concise manner. This document also serves as a formal revision to the course syllabus.

### Schedule of CONTENT Coverage

Week of...	Original course content/coverage	Revised course content/coverage
March 16-20	2 <sup>nd</sup> mid-term, Effective molarity; Principles of Catalysis	n/a
March 23-27	Transition State Stabilization: Transition State Analogues; Transition State Stabilization: Structural Alterations to the Protein and Transition State Analogue Inhibitors	2 <sup>nd</sup> mid-term, Selected topics on Effective molarity; Principles of Catalysis, and Transition State Stabilization: Transition State Analogues
March 30-Apr 6	Transition State Stabilization: Catalytic Antibodies; Architecture of Enzymes and Their Active Sites: Three-dimensional Structure of Triosephosphate Isomerase	Selected topics on: Transition State Stabilization: Structural Alterations to the Protein and Transition State Analogue Inhibitors; Architecture of Enzymes and Their Active Sites: Three-dimensional Structure of Triosephosphate Isomerase

### ORIGINAL Course ASSESSMENTS (weighting should equal 100%)

Component (including exam if relevant)	Format	Weighting		Original Due Date	Completed?
		4701	5701		
1 <sup>st</sup> Midterm	in-class	15%	12.5%	Feb. 11, 2020	yes
2 <sup>nd</sup> Midterm	in-class	15%	12.5%	March 17, 2020	no
Problem Sets	out of class	30%	25%	~ q 2 weeks	4/5

<b>Graduate Student Essay &amp; Oral Presentation</b>	written assignment	n/a	15%	<b>Feb. 27, 2020</b>	yes
<b>Final exam (3 h)</b>	in exam room	40%	35%	<b>Apr. 20, 2020</b>	no

#### REVISED Course ASSESSMENTS (weight should equal 100%)

Component (including exam if relevant)	Format	Weighting		Revised Due Date
		4701	5701	
<b>1<sup>st</sup> Midterm</b>	in-class	15%	12.5%	<b>Feb. 11, 2020</b>
<b>2<sup>nd</sup> Midterm</b>	electronic take home (1.5 h, in a 24-h window)	15%	12.5%	<b>March 24, 2020</b>
<b>Problem Sets</b>	out of class	30%	25%	<b>last one, March 26</b>
<b>Graduate Student Essay &amp; Oral Presentation</b>	written assignment	n/a	15%	<b>Feb. 27, 2020</b>
<b>Final exam (3 h)</b>	electronic take home (3.0 h, in a 48-h window)	40%	35%	<b>Apr. 20, 2020</b>

#### ORIGINAL Course POLICIES

##### Course Policies on Missed Examinations/Mid-terms and Assignments

###### Missed midterms:

A student who misses a midterm test due to illness **must notify the instructor** as soon as possible, and **must submit a Student Declaration of Absence Form** through the course Brightspace page within three (3) calendar days following the last day of absence. A make-up midterm will normally be written within 7 calendar days after the missed midterm. Absence for non-medical reasons is not ordinarily acceptable unless prearranged with the professor. A missed examination for which no satisfactory arrangement has been made will be given a mark of zero. Absence for non-medical reasons is not ordinarily acceptable unless prearranged with the instructor. A missed evaluation component (including assignments, essays, and oral presentations) for which no satisfactory arrangement has been made will be given a mark of zero.

The Student Declaration of Absence form can only be submitted up to two (2) separate times per course during a term and only for absences of 3 days or shorter. Students who exceed one or both of these limits, must inform their course instructor and course coordinator and will be required to register with an Advisor at Student Academic Success (SAS). If students have

recurring short-term absences and do not register with SAS, it is at the instructors' discretion to disallow any further Student Declarations and deny alternate coursework arrangements.

**Please refer to the link below for further information on the University policy regarding Long-term absence:**

[https://www.dal.ca/dept/university\\_secretariat/policies/academic/missed-or-late-academic-requirements-due-to-student-absence.html](https://www.dal.ca/dept/university_secretariat/policies/academic/missed-or-late-academic-requirements-due-to-student-absence.html)

**Missed Final exam:**

A student who misses the final examination due to illness must notify the course coordinator or department office within 48 h to provide a medical certificate (see Dalhousie Calendar, section 16.8). Absence for non-medical reasons is not acceptable. If necessary, a make-up final examination will be held at or shortly after the end of the official exam period, and typically before May 1. Students who need to write a makeup exam for medical or other reasons are expected to be available during this period.

**REVISED Course POLICIES**

**Unchanged with the exception of the assignments, midterm, and exam will be administered and submitted electronically.**

**IMPORTANT:** Students concerned about the fairness of these changes may be considered for an **academic waiver** for withdraw. **If you feel that your circumstances make it impossible to complete this course**, please complete the Waiver of Academic Regulations and send to [science@dal.ca](mailto:science@dal.ca). *Please note, waivers will not be considered after all academic requirements have been completed.*