

IMM340H1F 2017-2018 Course Syllabus

Course Coordinator: T. Mallevaey

Additional Contact: L. Clemenza

<u>Lecturer</u>	<u>Phone</u>	<u>Email</u>
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M. Ratcliffe	(416) 978 2773	michael.ratcliffe@utoronto.ca
M. Julius	(416) 480 6100 ext. 7204	michael.julius@sri.utoronto.ca

Class Time: Thursday, 10:00 am -12:00 pm, Medical Sciences Building MSB 2158

Tutorial: Mondays, 4-5pm, room MSB 2158 (L. Clemenza)

We will be using the Top Hat (www.tophat.com) classroom response system in tutorials. You will be able to submit answers to in-class questions using Apple or Android smartphones and tablets, laptops, or through text message. Please see below for additional information.

Office hours:

T. Mallevaey: MSB 7308 - please email for appointment

L. Clemenza: Monday 12-2:30pm - MSB 7267 - please email in advance for appointment

Required Textbook: *Janeway's Immunobiology*: 9th Edition by K. Murphy

Evaluation:

Mid-term Exam: October 12th 2017 10am-12pm, Location Ex-100/200 (255 McCaul St.)

Will cover material from lecture 1-5. The format will be 40 multiple-choice questions.

Note: If you sit at the midterm exam, your score will stand. No exception will be made.

Final exam: Date, time and location TBA.

The exam will cover material from the whole course, but will be weighted towards the material not covered by the mid-term exam. The format will be approximately 60 multiple-choice questions.

Term Test	October 12 th 2017	40%
Final Exam	date and time TBA	<u>60%*</u> 100%

Deferred Exam: Students who miss the final exam for a valid reason may petition to the Faculty of Arts and Science to write the deferred exam. **The format of the deferred exam will be written answer and is cumulative.**

***Important note about participation in the Top Hat in-class response system:** 5% of the grades for the final exam will be assigned to tutorial attendance (minimum 75% attendance) and in-class response involvement. The remaining 55% is allocated to correct answers. Students who do not wish to attend the tutorials or wish to attend the tutorial but do not wish to subscribe to Top Hat will have their final exam weighted as 60%.

Last Day to Drop "F" Courses: November 6th 2017

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MISSED TERM TEST POLICY

If a term test is missed due to illness, then:

1. The student must obtain the University of Toronto 'Verification of Student Illness or Injury form', have it filled out by their Physician, Surgeon, Nurse Practitioner, Registered Psychologist, or Dentist, and submit it to the Immunology Office (Room 7205, Medical Sciences Building), within one week of the missed exam.
2. If the note confirms that the student was incapacitated on the day of the test, **then** the student will be allowed to write a make-up test on a date and location to be announced.

Course schedule:

Lecture	Tutorial	Subject	Lecturer
Sept 7 th	Sept 11 th	Course business Overview of the Immune System	T. Mallevaey
Sept 14 th	Sept 18 th	Innate immunity	L. Clemenza
Sept 21 st	Sept 25 th	The inflammatory response and the Complement System	L. Clemenza
Sept 28 th	Oct 2 nd	Antibody structure & generation of antibody diversity	M. Ratcliffe
Oct 5 th	TBA	B cell development	M. Ratcliffe
Oct 12 th		Midterm Test	
Oct 19 th	Oct 23 rd	The MHC complex & antigen presentation	T. Mallevaey
Oct 26 th	Oct 30 th	T cell development	T. Mallevaey
Nov 2 nd	Nov 13 th	Clonal selection of lymphocytes	M. Julius
Nov 16 th	Nov 20 th	The T cell repertoire – Selection & Activation	M. Julius
Nov 23 rd	Nov 27 th	T cell-dependent immune response: T-B collaboration	M. Julius
Nov 30 th	Dec 4 th	T cell-dependent immune response: T-B collaboration (continued)	M. Julius

Top Hat in-class response system:

You can visit the Top Hat Overview (<https://success.tophat.com/s/article/Student-Top-Hat-Overview-and-Getting-Started-Guide>) within the Top Hat Success Center which outlines how you will register for a Top Hat account, as well as providing a brief overview to get you up and running on the system.

An email invitation will be sent to you by email with a course join code.

Top Hat will require a paid subscription, and a full breakdown of all subscription options available can be found here: www.tophat.com/pricing. Should you require assistance with Top Hat at any time, due to the fact that they require specific user information to troubleshoot issues, please contact their Support Team directly by way of email (support@tophat.com), the in app support button, or by calling 1-888-663-5491.

Accessibility Needs:

The University of Toronto is committed to accessibility. If you require accommodations for a disability, or have any accessibility concerns about the course, the classroom or course materials, please contact Accessibility Services as soon as possible: disability.services@utoronto.ca or <http://studentlife.utoronto.ca/accessibility>.