

**DEPARTMENT OF MATHEMATICAL AND COMPUTATIONAL SCIENCES
UNIVERSITY OF TORONTO MISSISSAUGA**

**MAT392H5S LEC0101
Ideas of Mathematics
Course Outline - Winter 2019**

Class Location & Time	Tue, 02:00 PM - 03:00 PM NE 2266 Thu, 03:00 PM - 05:00 PM NE 2266
Instructor	Elisheva Adina Gamse
Office Location	DH-3021
Office Hours	Thu 17:15 - 19:15 or by appointment
E-mail Address	adina.gamse@utoronto.ca
Course Web Site	http://www.math.toronto.edu/~eagamse/teaching.html
Teaching Assistant	Jonathan Herman
E-mail Address	jon.herman@utoronto.ca

Course Description

This is a one-term course to give students extensive practice in the writing of mathematics. The format will be to study excellent expositions of important ideas of mathematics and then to assign short writing assignments based on them. [36L, 12T]

Prerequisite: Completion of the second-year requirements for the Major and Specialists Programs in Mathematical Sciences.

Exclusion: MATC90H3 (SCI)

Distribution Requirement: SCI

Students who lack a pre/co-requisite can be removed at any time unless they have received an explicit waiver from the department. The waiver form can be downloaded from [here](#).

Textbooks and Other Materials

Handouts or digital copies will be supplied as needed.

Assessment and Deadlines

Type	Description	Due Date	Weight
Assignment	Homework, in-class assignments, essay drafts	On-going	25%
Assignment	First essay - final version	2019-02-25	15%
Assignment	Second essay - final version	2019-04-01	15%
Presentations	Oral presentations - to be held in March	On-going	10%
Final Exam	Cumulative	TBA	35%
Total			100%

More Details for Assessment and Deadlines

Draft of the first essay is due Tue Feb 5.

Draft of the second essay is due Thurs Mar 7.

Penalties for Lateness

Late homework will not be accepted.

Procedures and Rules

Missed Term Work

To request special consideration, bring supporting documentation to the instructor in person during office hours at least one week in advance.

In case of illness or injury, bring a *UTM Verification of Illness or Injury* form to the instructor within one week of the missed work.

Missed Final Exam

Students who cannot write a final examination due to illness or other serious causes must file an [online petition](#) **within 72 hours of the missed examination**. Original supporting documentation must also be submitted to the Office of the Registrar **within 72 hours of the missed exam**. Late petitions will **NOT** be considered. If illness is cited as the reason for a deferred exam request, a U of T Verification of Student Illness or Injury Form must show that you were **examined and diagnosed at the time of illness and on the date of the exam, or by the day after at the latest**. Students must also record their absence on ACORN on the day of the missed exam or by the day after at the latest. Upon approval of a deferred exam request, a non-refundable fee of \$70 is required for each examination approved.

Academic Integrity

Honesty and fairness are fundamental to the University of Toronto's mission. Plagiarism is a form of academic fraud and is treated very seriously. The work that you submit must be your own and cannot contain anyone else's work or ideas without proper attribution. You are expected to read the handout How not to plagiarize (<http://www.writing.utoronto.ca/advice/using-sources/how-not-to-plagiarize>) and to be familiar with the Code of behaviour on academic matters, which is linked from the UTM calendar under the link Codes and policies.

Final Exam Information

Duration: 3 hours
Aids Permitted: None

Additional Information

Emails: write from a U of T email account; include an informative subject line including "MAT392".

Last Date to drop course from Academic Record and GPA is March 17, 2019.