

Math 1071-FA Vectors and Matrices

Instructor Dr. Sergey Ulanov

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Lectures: T and Th, 10:00 am – 11:30 am

Room RC-1001

Labs: M, 02:30 pm – 04:30 pm

Room: RB 1021

Email Communication: Any time. Don't forget to include the course number, your name, and keywords in the subject line. For example, "Subject: Math 4030, John Smith, formula for standard deviation" (otherwise your message will not be opened).

Textbook: Elementary Linear Algebra, First Canadian Edition by Stewart Venit, Wayne Bishop, Jason Brown.

Course content: 1-8

Attending lectures and labs is compulsory, because I am going not only to discuss some theoretical statement, but also teach how to solve problems.

Assignments: There will five **assignments**. All assignments, hand written or printed, should have a cover page with information including: course number, assignment number, student's name and student's ID number.

Sloppy writing may face a mark penalty up to 20%.

The deadline for each assignment will be announced additionally.

There will be an assignment box for the assignments on the second floor of RB.

Late assignments may be accepted with acceptable proof and these assignments must be submitted to me (the instructor) in the class. (Do not put into the mailbox). Each miss assignment will be counted 0.

Midterm test and Final Exam: The midterm test will be held during the class time in October.

There will be no makeup test for a missed test. If you think your score is not fair, put your complaint in writing on the front page of the test or an assignment and return it to me right after the class. Do not put back into the assignment box and do not make any changes in your papers.

The midterm test and final exam are close-book.

Students are allowed to bring up to 3 pages (letter size, both sides) of personal study notes and a nonprogrammable calculator.

The final exam will cover all of the course material.

The final exam will be written in the scheduled three hours. Further details will be provided closer to the test and exam dates.

Performance Evaluation: Your final grades are calculated from your five assignments (20%), midterm test (30%), and final exam mark (50%).