## DEPARTMENT OF MATHEMATICS & STATISTICS MCGILL UNIVERSITY MATH 141 - CALCULUS 2 SUMMER 2017

Prerequisite: Math 139 or Math 140 or Math 150.

Course description: The definite integral. Techniques of integration. Applications.

Introduction to sequences and series.

**Lectures:** Mon, Tue, Wed, Thu 8:35–10:55 // STBIO S3/3

**Instructor:** Bogdan Nica

Office Hours: Mon, Tue, Wed, Thu 11:15-12:00 // Burnside 1119

Email: bogdan.nica@mcgill.ca // use subject "Math 141: ..."

**Tutorial:** Mon, Wed 13:05–15:55 // ENGTR 0100

**Assistant:** James McVittie

**Office Hours:** Fri 13:00–14:00 // Burnside 1018

Email: james.mcvittie@mail.mcgill.ca // use subject "Math 141: ..."

**Textbook:** Stewart's Calculus. The 8th edition is recommended, but earlier editions should be fine as well. There is a student solutions manual, which you might find useful.

Grade: 10%Webwork + 2x15%Midterms + 60%Fin.

**Exams:** No calculators. Two midterms - date and location to be determined. No make-up midterm, but if one midterm is missed for legitimate, documented reasons, then the percentage (15%) shifts to the final. Comprehensive, 3-hour long final exam - see exam schedule for date and location.

**Advice:** Attend classes and tutorials. Showing up is just a part of the process. Come prepared, take good notes, and stay focused. Ask questions and answer questions. Enjoy.

Practice the course material by solving many exercises.

**University Policy:** McGill University values academic integrity. Therefore all students must understand the meaning and consequences of cheating, plagiarism and other academic offences under the Code of Student Conduct and Disciplinary Procedures (see http://www.mcgill.ca/students/srr/honest/ for more information).

In accord with McGill University's Charter of Students' Rights, students in this course have the right to submit in English or in French any written work that is to be graded.

In the event of extraordinary circumstances beyond the University's control, the content and/or evaluation scheme in this course is subject to change.