Course Outline
Math 101 – Integral Calculus – Section 211
Session 2010W Term 2 (January–April 2011)

Instructor: Kyle Hambrook
Email: hambrook@math.ubc.ca
Lectures: MWF 14:00–15:00, Buchanan A104.
Office Hours: Mon. and Tue. 10:00–11:30, Auditorium Annex A149; or by appointment.
Textbook: Calculus, Early Transcendentals, 6th Ed. by James Stewart; or Single Variable Calculus, Early Transcendentals, 6th Ed. by James Stewart.

Course Websites:
Assignments, practice problems, and important dates will be posted here:
http://www.math.ubc.ca/~hambrook/math101/
General course information, a timeline of topics, suggested homework problems, and past exams can be found here:
http://www.math.ubc.ca/~nagata/m101_common/

Topics:
• Definite and indefinite integrals
• The fundamental theorem of calculus
• Techniques of integration
• Applications
• Differential equations
• Sequences and series

Marking Scheme:
• Assignments – 10%
• Midterm Exam 1 – 20%
• Midterm Exam 2 – 20%
• Final Exam – 50%
The final grade will be scaled according to this section’s performance on the final exam.

Assignments: There will be approximately 10 assignments. Assignments will typically be due on Wednesdays and will be posted on the course website approximately one week before they are due. Assignments are to be handed in at the beginning of class. Late assignments will not be accepted. Assignments may be handed in early. You may work together on assignments, but the final write-up must be your own.

Exams: Midterm exams will be written in class. The final exam is common to all sections of this course. No calculators or electronic communication devices are permitted on exams. Formula sheets are not allowed.

Midterm Exam 1 - Wednesday, February 2
Midterm Exam 2 - Wednesday, March 16
These dates are subject to change. Advance notice will be given of any change. The date, time, and location of the final exam will be announced when they are known.
**Missed Assignments and Midterm Exams:** Missed assignments and midterm exams will typically be given a score of 0. Allowance for a missed assignment or midterm exam may be granted in the following two circumstances:

(a) Prior notice of a valid, documented absence on a scheduled date (e.g. out-of-town varsity athletic commitment) is provided.

(b) The instructor is notified within 72 hours of an absence due to a medical condition or death in the family. Written documentation is required.

**Cheating and Plagiarism:** UBC takes incidents of cheating and plagiarism very seriously. After due investigation, students found guilty of cheating on tests and exams are usually given a final grade of 0 in the course and suspended from UBC for one year. Additionally, a notation is made on their Transcript of Academic Record. Plagiarism carries a similarly severe penalty.

**Note:** The instructor reserves the right to revise the present course outline at any time during the semester.