



MATH 104, SECTION 105, SEPT-DEC 2012

COURSE TIME/LOCATION:	Mon/Wed/Fri 9:00-9:50 in MATX 1100
SECTION WEBSITE:	www.iam.ubc.ca/~mlindstr/m104
INSTRUCTOR:	Michael Lindstrom (Mike)
OFFICE HOURS:	Official (LSK 300A): Tues 17:00-17:50, Thurs 11:00-11:50 Weekly Review (Location TBA): Wed 17:00-17:50 Unofficial (LSK 311E): Just drop by – I'll do the best I can to help <i>any time</i>
CONTACT INFO:	Email: MLRTLM [at] math [dot] ubc [dot] ca Office Phone: 604-822-0636 (but email is better...)
CONNECT & WEBWORK	http://resources.connect.ubc.ca/ (forums to ask/discuss, etc.) and WebWork access
TEXTBOOK:	<i>Calculus: Early Transcendentals</i> by Briggs and Cochran
UPDATES:	See section website and Twitter: @math104_105_ubc
COMMON COURSE WEBSITE:	http://www.math.ubc.ca/~chau/MATH_104_184_2012_common.html

EXTRA HELP: Outside of class there is an abundance of extra help available – at least 40 hours a week! You are encouraged to take advantage of it. Weekdays, all day, there are tutors from the Math Department available in the Math Learning Centre (LSK 301 and 302) and online. More information here: <http://www.math.ubc.ca/Ugrad/ugradTutorials.shtml>. From 15:00-19:00 Mon-Thurs, there is also AMS Tutoring (which also includes Physics, Chemistry, and Economics tutoring), in the Chapman Learning Commons (in Irving K Barber). AMS tutoring also runs in Totem Park and Place Vanier on Tuesday and Thursday nights 20:00-23:00, and online. More information here: <http://tutoring.ams.ubc.ca/>. Both services are free.

This section will also have weekly review sessions Wednesdays. These reviews are only open to section 105 and no other section.

In addition, you are highly encouraged to form study groups, share notes, discuss homeworks, etc. And don't forget about office hours (official / unofficial)!

GRADING SCHEME: Your final mark will be computed as follows:

Final Examination:	50%
Two Midterms:	30% (15% each)
WebWork Assignments:	15% (two lowest scores dropped if both course-wide surveys are completed)
Remainder:	5%
Highest of:	
A:	3% for quizzes (lowest score dropped) 2% for clickers
B:	3% for written homework (lowest score dropped) 2% for clickers

Final Exam: A common final exam will take place during the final exam period. The date, time, and policies are to be announced.

Midterms: There will be two common midterms scheduled for Thursday, October 4, 18:30 – 19:30, and Thursday, November 8, 18:30-19:30. Locations are TBA.

WebWork: There will be weekly WebWork assignments each week, common to all sections. No late assignments are accepted.

Written Homework: Problems to be handed in will be assigned roughly every week, and will be due in-class on their respective due dates. The lowest mark will be dropped. Understanding the homework is vital to succeeding in the course!

“Pop” Quizzes: Dates are unspecified but in practice you will always be warned in advance by some means. There will be approximately six 10ish-minute quizzes in class. The quizzes will combine remedial pre-calculus topics and topics that have been covered in class. The lowest quiz mark will be dropped.

Clickers: Clicker marks can be assigned to individuals or to groups of 2 if permission is granted (by September 10, 2012). The marks are split equally between a participation mark and a correctness mark. Full participation marks are earned for a 75% response rate across all problems, and full correctness marks are earned for 75% correctness across all problems. Part marks are assigned for the corresponding portions of 75%. For example, answering 80% of questions and being right for 50% of all questions yields a clicker mark of 100% for participation and 67% for correctness.

Bonus Assignments: Throughout the term, more challenging assignments/projects will be offered. They will count for bonus marks in a way that will not be specified... These bonus marks are worth collecting, but your mark will not go down if you do not do them.

Practice Final Exam: On Wednesday, November 28, 17:30-19:00, there will be a 90-minute practice final exam for section 105. Formally it is not for marks, but it may count for bonus marks of some form. More details will be given closer to the date.

GENERAL POLICIES:

If a midterm is missed for a valid reason, its weight will be transferred to the final exam. If both are missed, a student will generally automatically fail the course. Valid reasons include one of the following: (a) prior notice of a valid, documented absence (e.g. out-of-town varsity athletic commitment), (b) notification to the instructor within 72 hours due to a medical condition, or (c) an emergency. All of (a), (b), and (c) require written documentation, for example a doctor's note stating the student was medically unfit to be in school or a letter from a coach. A score of zero will otherwise be assigned.

If an assignment/quiz is missed for a valid reason as above, that item will not be counted towards the final grade. Otherwise a score of zero will be recorded.

If assignments are not submitted in class, they are deemed late unless special permission is granted. Late assignments receive an automatic 50% deduction. Assignments not submitted by 3 pm on the due date will receive a grade of zero.

If you collaborate on an assignment, you must identify who you worked with on your assignment and what you submit must be your own work! If copying (i.e. cheating) is noted, all parties involved will receive -300% for the assignment grade and this homework mark will not be dropped. Plagiarism is serious! In the case an individual or pair is found cheating the clicker system (i.e. skipping and getting someone to cover for them), that individual or pair will receive -100% for their overall clicker grade.

There will be no calculators during quizzes/tests.

A random selection of quizzes/midterms will be photocopied before being returned. Adjusting answers after a test and asking for a re-grading is cheating.

If a student is suspected of cheating (on a midterm, quiz, assignment, etc.), an investigation will be launched and severe academic disciplinary action may follow. This could include expulsion from the university for one year!

Homework-specific or conceptual questions should be posted on Connect instead of an individual email to the instructor (this way everyone can benefit from the discussion and the same question doesn't continue to come up again and again).

Section marks may be scaled for fairness. The instructor reserves the right to revise any mark.

CLASSROOM GUIDELINES:

Please be on time: And if you do arrive late, please enter with your notebook and pen ready and be as quiet as possible to avoid interrupting others.

Noise level: Conversations are best had outside of the classroom... It's disruptive if you chat during a lecture.

Electronic Devices: Please turn off the noise on any cell phones, etc. Please only use laptops at the back of the room to avoid distracting others.

Snacks: Snacks and drinks are okay, but please: nothing loud or smelly. And please clean up after yourself.

Participation: You are encouraged to get involved in the material, to answer questions in class, and to ask questions when you're unclear of what's going on. Don't be afraid to ask questions! To better engage with classroom discussion, please refrain from sitting at the very back and try to sit next to a classmate to discuss in-class problems.

Surveys: Throughout the term you will be given online section-specific surveys to fill out. They will be anonymous and will give you the opportunity to express how things are going in the course and to address any concerns you may have.

Review: An effort will be made to offer as much review as possible.

Succeeding: There is no rule that anyone has to fail! And there is absolutely no reason you cannot excel in this course if you work for it
😊!