

MATH 105, SECTION 201, JAN-APR, 2015



COURSE TIME/LOCATION:	M/W/F 8:00-8:50 in BUCH A 103
SECTION WEBSITE:	http://www.math.ubc.ca/~mlrtlm/m105
INSTRUCTOR:	Michael Lindstrom (Mike)
OFFICE HOURS:	Official (LSK 300C): M 9:00-9:30, W 17:00-17:30, F 14:00-14:30 Unofficial (LSK 311E): Just drop by – I'll do the best I can to help <i>any time</i> e: M L R T L M [at] math [dot] ubc [dot] ca, p: 604-822-0957 (email is better...)
CONTACT INFO:	
WEBWORK, CLASS NOTES/WORK & ONLINE DISCUSSION:	Log in at: www.connect.ubc.ca
TEXTBOOK:	<i>Calculus: Early Transcendentals</i> , Vol 2, 4 th custom edition UBC, Briggs&Cochran
MATH EDUCATION WIKI:	http://wiki.ubc.ca/Science:Math_Exam_Resources (study resource!)
PREREQUISITES:	Math 100/102/104 – or equivalents
UPDATES:	Check your email! Also see section site and/or Twitter: @math105_201ubc
COMMON WEBSITE:	http://www.math.ubc.ca/~kliu/common105.html (common to all sections)

EXTRA HELP:

Outside of class there is help available in the Math Learning Centre (LSK 301 and 302). More information here: <http://www.math.ubc.ca/Ugrad/ugradTutorials.shtml>. The Math Learning Centre is free.

This class section will also have periodic review sessions and online discussion forums. Review sessions are completely optional, but may be a useful study resource. You are also highly encouraged to form study groups, share notes, collaborate, etc.

And don't forget about office hours (official/unofficial)!

GRADING SCHEME:

Your final mark will be computed as follows:

Term Work: <u>50%</u>
Common Midterms: 34% (17% each)
Common WebWork: 10%
Section-Specific: 6% (2% each for best 3 of 4):
clickers
demonstrations
homework problems
quizzes
Common Final Examination: <u>50%</u>

Common Midterms: There will be 2 midterms common across all sections. The dates are: Thursday, January 29, 18:30-19:30 and Wednesday, March 18, 18:30-19:30. Each midterm will contribute equally to the 34% mark for midterms. The locations are TBA.

Common WebWork: There will be WebWork given roughly every week. Late WebWorks will not be accepted under any circumstances. The lowest mark will be dropped. The WebWork problems can be accessed via Connect.

Section-Specific: Each section of the course will have a separate component of work worth 6% of the overall course grade. As the work here is determined by individual instructors, this grade will likely be scaled at the end of the term to ensure fairness across all sections. See the section-specific handout for important details!

Common Final Exam: A final exam covering all the material of the course will take place during the final exam period. The date, time, and policies are to be announced.

GENERAL POLICIES:

If a midterm is missed for a valid reason, the final exam grade will be counted in its stead. 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 one week due to a medical condition or (c) an emergency. All reasons require written documentation, for example a doctor's note stating the student was medically unfit to be in school, a copy of a death certificate, or a letter from a coach. A score of zero will otherwise be assigned.

If an assignment, demonstration, or quiz is missed for a valid reason as above, its mark will not count. Without a valid reason, a score of zero will be assigned. If homeworks are not submitted in class, they are deemed late and a grade of zero will be assigned unless special permission is granted.

You must identify all collaborators on your assignments if they are outside your group and submitting different work. What you submit must be your own / your group's own work!

Cheating on any component of the course grade will result in 0% for that component overall; this includes copying an assignment, not attending class but getting a classmate to use the absentee's clicker, etc. There will be no calculators during the tests. A random selection of 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.), the undergraduate chair of mathematics will be notified, an investigation may be launched, and severe academic disciplinary action may follow. This could include expulsion from the university for a year!

Homework-specific or conceptual questions should be posted on the online discussions 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).

The final course marks may be scaled and the instructor reserves the right to revise any mark. This syllabus may also be changed at any time and should any policy differences exist between this syllabus and the common website, the common website policies will prevail.

CLASSROOM GUIDELINES:

Basic etiquette: If you do arrive late, please enter with your notebook, pen, and clicker ready and be as quiet as possible to avoid interrupting others. 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 and other electronics in the back rows 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 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: There will be at least one review session prior to each midterm and the final exam, possibly more.

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