Math 105 – Section 52 – Winter 2018

Instructor: Joseph Ballardo Office: EH B736 Class schedule:

Office Hours: - Mon 4 - 5:30 pm (MH 3451)

Email: ballardo@umich.edu - Mon 11am - 12pm - Tues 4 - 5:30 pm (MH 3451)

- Fri 10am-11am - Thurs 4 - 5:30 pm (MH 3451)

Phone: N/A - Wed 11am-12pm (Math Lab)

Textbook: Functions Modeling Change: A Preparation for Calculus Authors: Connally, Hughes-Hallett, Gleason, et. al., 5th Edition

Please bring your text to class each day.

Calculator: TI-84 or equivalent. If you have a model other than the TI-84, you will be responsible for knowing how to use it. Bring your calculator to class each day and to all exams.

Laptops: It is a coursewide policy that laptops, cell phones, etc. may NOT be used during class.

Course Website: http://www.math.lsa.umich.edu/courses/105/

This site has important information including the Student Guide and homework assignments. It will be updated with other information (e.g. exam rooms) as the semester progresses.

Homework:

- Web homework: Daily homework will be assigned from each section that we cover, and these assignments are accessed and completed online. (There is a link on the Course Website.) In order to do well in this class, you must keep up with these assignments. This web homework will count for 5% of the Uniform Component of your grade.
- **Team Homework:** In addition, you will be given regular team homework assignments, and a large portion (60%) of the Section Component of your grade will be based on these assignments. We will discuss the team homework arrangements further in the next class.

Quizzes: There will be a short quiz almost every week. No make-ups will be given, but I will drop your **two** lowest quiz scores when I compute your final grade. Quizzes will count for 40% of the Section Component of your grade.

Uniform Exams:

First Exam (25% of Uniform Component of grade): Thursday, February 8 6:00 - 7:30 pm Second Exam (30% of Uniform Component of grade): Thursday, March 15 6:00 - 7:30 pm Final Exam (40% of Uniform Component of grade): Thursday, April 19 8:00 - 10:00 am

Dates for the exams are fixed. Make plans NOW to be certain these dates are in your calendar. Anyone with a conflict during these times should let me know as soon as possible. Note that travel is *not* a sufficient excuse to have an exam scheduled on a different day. If you miss a uniform exam without a documented excuse, your course grade will be penalized.

Gateway Exam: There will be one gateway exam in this class. The open date for the gateway will be posted later at the course website and announced in class. This exam needs to be taken at the Gateway Lab (EH B069). Students will lose a third of a letter grade (on their grade for the course) for failing to pass the proctored gateway during the open period. More details are available on the course website.

Grading Policy: All sections of Math 105 use the same grading guidelines to standardize the evaluation process. A complete explanation of the grading policy is given in the Student Guide on the course website. Look under the heading "Grading System". We will have a short quiz over the Student Guide (including the grading policy!).

Important dates:

Classes start Wednesday, January 3.
Gateway opens To be announced.
Gateway closes To be announced.
LSA last day to drop without a "W" Tuesday, January 23.

Martin Luther King Day - No class January 15.

Exam 1 Thursday, February 8.

Winter break - No class Monday, February 26 - Friday, March 2.

Exam 2 Thursday, March 15.
LSA last day to drop with a "W" Friday, March 16.
Last day of classes Tuesday, April 17.
Final Exam Thursday, April 19.

Math Lab: Free tutoring from the Mathematics Department in East Hall B860.

Hours: Monday - Friday 11:00 am -4:00 pm and Sunday - Thursday 7:00 pm -10:00 pm

Note: Any student with a documented disability should contact me as soon as possible so that we can discuss arrangements to fit your needs.

LSA academic integrity policy: The LSA undergraduate academic community, like all communities, functions best when its members treat one another with honesty, fairness, respect, and trust. The College holds all members of its community to high standards of scholarship and integrity. To accomplish its mission of providing an optimal educational environment and developing leaders of society, the College promotes the assumption of personal responsibility and integrity and prohibits all forms of academic dishonesty and misconduct. Academic dishonesty may be understood as any action or attempted action that may result in creating an unfair academic advantage for oneself or an unfair academic advantage or disadvantage for any other member or members of the academic community. Conduct, without regard to motive, that violates the academic integrity and ethical standards of the College community cannot be tolerated. The College seeks vigorously to achieve compliance with its community standards of academic integrity. Violations of the standards will not be tolerated and will result in serious consequences and disciplinary action.