SURVIVAL SHEET: MATH 162 - SECTION 005

SPRING SEMESTER 2020

Required Text: James Stewart, Calculus: Single Variable with Early Transcendentals, 8th

edition, Cengage Learning (2016), packaged with WebAssign or WebAssign stand-alone.



Calculator: An inexpensive, scientific, non-graphing calculator is required. (For example, the <u>Casio fx-300MSPLUS2 Scientific Calculator</u>.) More powerful calculators are *not* permitted during quizzes or tests.

Software: Mathematica 12

Instructor: A. Saleski, <u>612 BVM Hall (contiguous with IES) building # 37 on map</u> (6349 N.

Kenmore Ave., Chicago, IL 60660)

e-mail: asalesk@luc.edu OR alan.saleski@gmail.com; office phone: (773) 508-3577

Course URL: <u>http://www.math.luc.edu/~ajs/courses/spring2020/162/index.pdf</u> *WebAssign:* <u>https://www.webassign.net/luc/login.html</u>

<u>Office Hours</u>: MWF 11:00 am - 12 noon; TTh 1:10 - 2 pm; or by appointment.

Ground Rules: The final grade is computed according to the following recipe:

quizzes	21 %
tests	30 %
homework (<u>WebAssign</u>)	8 %
Mathematica labs	5 %
groupwork	3%
final exam	30 %
Piazza	3%
extra credit	3%

Grading scale:





"Your grading scale needs to be calibrated."

Tutoring Services:

The Center for Tutoring and Academic Excellence offers FREE tutoring services to all LUC students! Our tutoring model includes small group tutoring and <u>tutor-led study halls</u>. The small groups meet once per week throughout the whole semester and are led by a trained peer tutor who has successfully completed study in the course material. Students are placed into a group with other students who are taking that same course and who share the same professor! Drop-in Study Halls are offered throughout the week for many LUC courses and begin the first week of classes. Our study hall schedule can be found online at <u>www.luc.edu/tutoring</u>. To learn more about our services or to request small group tutoring, please visit the CTAE online at <u>www.luc.edu/tutoring</u> or drop by the Center during regular business hours, M–F 9 am – 7 pm. We are located in the Sullivan Center, 2^{nd} floor, Room 245. Hope to see you soon!

IMPORTANT DATES:

- Tests: February 7th (Fri); March 13th (Fri); April 3rd (Fri)
- Quizzes: (all on Fridays) Jan 24, 31; Feb 14, 21, 28; March 20, 27; April 10, 17
- Holidays:
 - Dr. Martin Luther King Day: Monday, January 20th
 - mid-semester break:
 Monday Friday, March
 2nd 6th





- ✤ Last day to withdraw without a grade of *F*: 5 pm, Friday, March 23rd
- ✤ Last day of class: Friday, April 24th
- Final Exam, Thursday, April 30^{th} (1 3 pm)
- ✤ Loyola Calendar (Spring 2020)

Remarks:

1. <u>Piazza</u> will be our main form of communication outside of class. Upon receiving your welcome message from <u>Piazza</u>, you should join. Any corrections, changes in office hours, "what to expect on a test or quiz," etc., will be posted in <u>Piazza</u>. The system is highly catered to help fast and efficiently from classmates and myself. Instead of emailing questions to the teaching staff, you should post your questions on Piazza. If you wish to make a personal statement, you may either post a private message in Piazza or, if you prefer, email me directly.

A student's Piazza grade is a function of how many times the student posts on Piazza. If you have any problems or feedback for the developers, email <u>team@piazza.com</u>.

- 2. Quizzes will be based upon a set of three or four problems that will be distributed at least one day before the quiz. Each quiz is given during the last 30 minutes of Friday's class. The lowest *two* of the 9 quiz grades will be dropped.
- **3.** The group work grade will be based upon the number of times that the student's group presents a solution at the board.
- 4. Each test will require roughly 1.5 hours. Make-up tests will be given only for non-frivolous reasons. In such cases, the student should make prior arrangements with the instructor, if at all possible.
- 5. A student who *improperly* aids another with a homework assignment, a test, the final exam, or with a Mathematica lab is considered to be equally culpable. If you receive help on a Mathematica lab assignment from *anyone other than the instructor* (this includes another student, a TA, an SI, a tutor, a family member, website, or friend), you should *acknowledge this fact* in a

comment at the beginning of your lab. Smart-phones, Fitbits, headphones, etc., are not permitted during quizzes/tests/final. Incidents of academic dishonesty will be reported to the appropriate Dean. The *minimum* penalty is a grade of 0 on the quiz, test, etc. The *maximum* penalty is failure in the course. Additional and more precise information about the University's policy on cheating is available at <u>academic integrity</u>.

6. *Extra credit* may be earned in many ways, including finding errors or dead links on web pages, analyzing appropriate films or outside lectures, and reviewing appropriate articles or books.

The institutionalized values school instills are quantified ones. School initiates young people into a world where everything can be measured, including their imaginations, and, indeed, man himself. But personal growth is not a measurable entity. It is growth in disciplined dissidence, which cannot be measured against any rod, or any curriculum, not compared to someone else's achievement. In such learning, one can emulate others only in imaginative endeavor and follow in their footsteps rather than mimic their gait. The learning I prize is immeasurable re-creation.

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- Ivan Illich, Deschooling Society