SURVIVAL SHEET: MATH 117

PRECALCULUS I

SPRING 2020



REQUIRED TEXT:

Connally, Hughes-Hallett, et al., **Functions Modeling Change: A Preparation for Calculus**, Fifth Edition (2018)

REQUIRED TEXT:

Eric Connally, Deborah Hughes-Hallett, Andrew M. Gleason, et al, **Functions Modeling Change: A Preparation for Calculus,** 5th edition (e-book, packaged with WileyPlus)



CALCULATOR: Only a basic scientific calculator is allowed for quizzes, tests, and the final exam. For example:

Avalon A-25x Scientific Calculator (\$6.99 at Amazon), <u>Texas Instruments TI-30X IIS 2-Line Scientific Calculator</u> (\$11.19 at Amazon)

Calculators that are more powerful may be used for homework exercises, but *not* for quizzes, tests, or the final exam.



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

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office phone: (773) 508-3577

Course URL:

http://www.math.luc.edu/~ajs/courses/spring2020/117/index.pdf

WileyPlus will be optional this semester. Instead, students will maintain a homework notebook.

<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	13 %	
tests	38 %	
homework (written)	8 %	
groupwork	4%	
paper	4 %	
Piazza	4 %	
final exam	29 %	
extra credit	at most 3 %	

GRADING SCALE:

 $\begin{array}{rrrr} A & 90 - 100 \\ A & 87 - 89 \\ B + & 83 - 86 \\ B & 80 - 82 \\ B & 73 - 79 \\ C + & 69 - 72 \\ C & 65 - 68 \\ C & 60 - 64 \\ D + & 48 - 59 \\ D & 40 - 47 \\ F & 0 - 39 \end{array}$

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"Your grading scale needs to be calibrated."

Supplemental Instruction (SI), led by Zoë Christenson, <u>zchristenson@luc.edu</u>, is an excellent resource! Discussion hours and locations will be soon be announced by Zoë. Check Piazza!

Tutoring Services:

The Tutoring Center offers FREE tutoring services to all LUC students!

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 10 minutes long and based upon recent class discussion or written homework.
- **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 a full period. 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 is considered to be equally culpable. 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 our web pages, analyzing math-related films or outside lectures, and reviewing appropriate articles or books.

IMPORTANT DATES:

- Tests: February 18th (Tuesday); March 12th (Thursday); April 2nd (Thursday)
- Quizzes: (all on Thursdays): TBA
 - ✤ <u>Final Exam</u>, Saturday, May 2nd, 4:15 pm
 - ✤ Loyola Calendar (Spring 2020)
- Holidays:
 - Dr. Martin Luther King Day: Monday, January 20th



mid-semester break:
Monday – Friday, March
2nd – 6th

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- Spring Equinox, Wednesday, March 19th
- Last day to withdraw without a grade of *F*: 5 pm, Friday, March 23rd
- Last day of Class: Thursday, April 23rd
- Final Exam, Saturday, May 2^{nd} (4:15 6:15 pm)
- Loyola Calendar (Spring 2020)



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.

- Ivan Illich, Deschooling Society