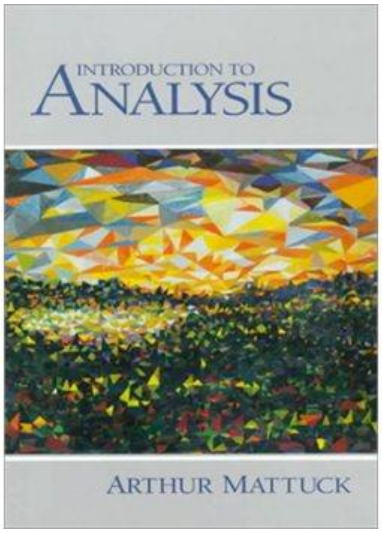
SURVIVAL SHEET: MATH 351

FALL SEMESTER 2018

TEXT: Arthur Mattuck, **Introduction to Analysis**, 1st edition, latest printing, Prentice-Hall (1999)



INSTRUCTOR: A. Saleski, BVM 612 (IES complex)

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

COURSE URL: http://www.math.luc.edu/~ajs/courses/351fall2018/index.pdf

OFFICE HOURS: MWF 12 noon – 1:00 pm; 4:00 – 4:45 pm TTh 11:30 am – 1:00 pm or by appointment.

DISCUSSION SECTION: TBA

GROUND RULES: The final grade is computed according to the following recipe:

Tests	31 %
Homework	31 %
Piazza contributions	3 %
Group Work	4 %
Project	5 %
Final Exam	26 %

PIAZZA: https://piazza.com/luc/fall2018/math351001fall2018/home

GRADING SCALE:

A	90 – 100
A-	87 – 89
B+	85 – 86
B	80 – 84
B-	75 – 79
C+	70 – 74
C	65 – 69
C-	60 – 64
D+	50 – 59
D	40 – 49
F	0 - 39

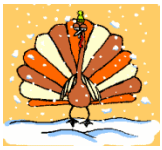
"Your grading scale needs to be calibrated."

IMPORTANT DATES:

- Tests: (all Mondays) October **1**; October **22**; November **19**
- Holidays:
  - **Labor Day:** Monday, September 3rd

  - **mid-semester break**: Monday & Tuesday, October 8th – 9th

  - **Thanksgiving break**: Wednesday – Sunday, November 21st – November 24th



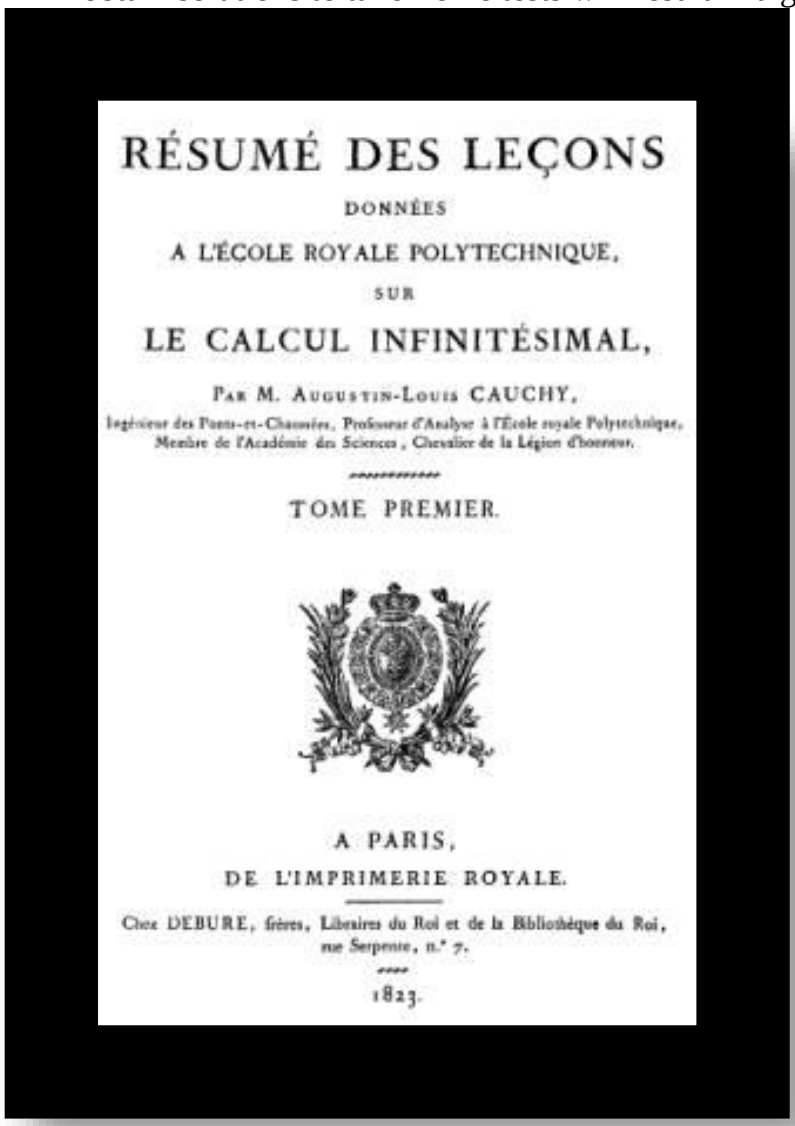
- Last day to withdraw without a grade of *WF:*

  Midnight, Friday, November 2nd
- Last day of Class: Friday, December 7th
- Final Exam, Monday, December 10th (9:00 – 11:00 am)
- Loyola Calendar (Fall 2018)

REMARKS:

1. Late homework will not be accepted. Further instructions about writing up the homework will be given in class.

2. The *minimum penalty* for cheating is failure in the course. A student who improperly aids another with a test, the final exam, or with homework is considered equally culpable. On the homework, you must acknowledge with whom you may have collaborated. Using the web to obtain solutions to take-home tests will result in a grade of *F* for both portions of the test.



RÉSUMÉ DES LEÇONS

DONNÉES

A L'ÉCOLE ROYALE POLYTECHNIQUE,

SUR

LE CALCUL INFINITÉSIMAL,

PAR M. AUGUSTIN-LOUIS CAUCHY,

Ingénieur des Ponts-et-Chaussées, Professeur d'Analyse à l'École royale Polytechnique, Membre de l'Académie des Sciences, Chevalier de la Légion d'honneur.

TOME PREMIER.

A PARIS,

DE L'IMPRIMERIE ROYALE.

Chez DEBURE, frères, Libraires du Roi et de la Bibliothèque du Roi, rue Serpente, n.° 7.

1823.

Augustin-Louis Cauchy (1789 – 1857) was the first to embark upon a rigorous study of the conditions for convergence of infinite series in addition to his rigorous definition of an integral. His famous text, ***Cours d'analyse****, published in 1821 and designed for students at l'École Polytechnique, was devoted to developing the basic theorems of the calculus as rigorously as possible.*