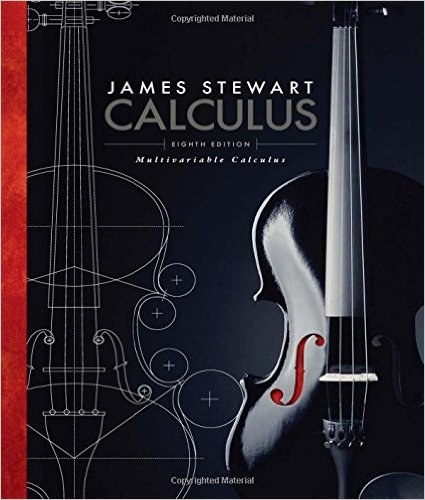
## SURVIVAL SHEET: [Math 263](http://www.luc.edu/math/academics/courses/math263/) – Section 002

## Spring Semester 2019

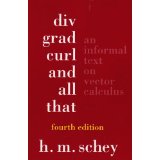
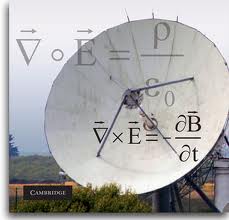
* James Stewart. **Calculus: Early Transcendentals** (WebAssign eBook)

8th edition, Cengage Learning

or

* James Stewart: **Multivariable Calculus** (WebAssign eBook) 8th edition, Cengage Learning

*Supplementary reading:*

* H. M. Schey, [**div, grad, curl and all that: an informal text on vector calculus**](https://smile.amazon.com/s?k=div+grad+curl+and+all+that+an+informal+text+on+vector+calculus&crid=2IW4OGRVR51CG&sprefix=div+gra%2Caps%2C136&ref=nb_sb_ss_i_1_7), 4th edition, paperback, Norton (2005)
* Daniel Fleisch, [**A Student's Guide to Maxwell's Equations**](https://smile.amazon.com/Students-Guide-Maxwells-Equations-Guides-dp-0521701473/dp/0521701473/ref=mt_paperback?_encoding=UTF8&me=&qid=1547476273), paperback edition, Cambridge University Press (2008)

\

*Calculator:* The [TI-83 Plus](http://education.ti.com/us/product/tech/83p/features/features.html) or [TI-84 Plus](http://education.ti.com/us/product/tech/84p/features/features.html) graphing calculator or equivalent is recommended.

More powerful calculators (including the TI-89) are not permitted on quizzes, tests, or the final exam.

*Software:*  [Mathematica 11](http://www.wolfram.com/mathematica/)

*Instructor:*   A. Saleski

[BVM 612 (IES complex)](http://www.luc.edu/media/lucedu/lsc.pdf)

phone: (773) 508-3577

e-mail: [asalesk@luc.edu](mailto:asalesk@luc.edu) *or* [alan.saleski@gmail.com](mailto:alan.saleski@gmail.com)

*Course URL:*   <http://www.math.luc.edu/~ajs/courses/263spring2019/index.pdf>

[*Office Hours*](http://www.math.luc.edu/~ajs/officehours.pdf) *MWF TBA*  TTh 9:30 – 10:30 am; or by appointment.

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

|  |  |
| --- | --- |
| Quizzes | 21 % |
| Tests | 26 % |
| Homework (*WebAssign*) | 12 % |
| Mathematica Labs | 7 % |
| Group work | 7 % |
| Piazza | 2 % |
| Final Exam | 25 % |
| Extra credit | 4 % |

Important Dates:

 Tests:  (all Fridays) February **8**; March **15**; April **12**

* Quizzes: (all Fridays) January 25; February 1, 15, 22; March 22, 29; April 5
* Holidays:

|  |  |
| --- | --- |
| * **Dr. Martin Luther King Day:** Monday, January 21st |  |
| * **mid-semester break**: Monday – Friday, March 4th – 8th |  |
| * [**Spring Equinox**](https://eclipse.gsfc.nasa.gov/SEgoogle/SEgoogle2001/SE2017Aug21Tgoogle.html), Wednesday, March 20th |  |
| * **Easter**:  Friday – Monday, April 19th – 22nd |  |

* Last day To Withdraw without a *WF:*

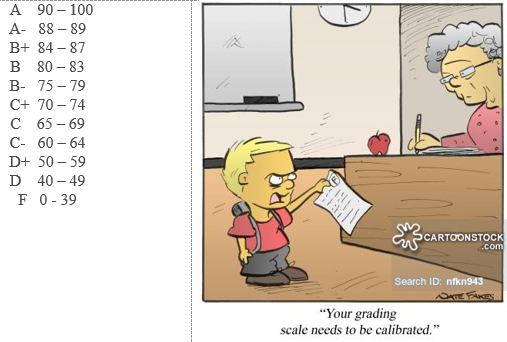
Monday, March 25th (5 pm)

 Last day of Class:  Friday, April 26th

 [Final Exam](http://www.luc.edu/academics/schedules/spring/exam_schedule.shtml#d.en.203583), Monday, April 29th (9 am)

 [Loyola Calendar](https://luc.edu/academics/schedules/spring/academic_calendar.shtml#undergrad) (Spring 2019)

Grading scale:



*Remarks:*

1. Piazza will be our main form of communication outside of class. Upon receiving your welcome message from Piazza, you should join at once. All general questions/remarks/solutions should be posted in Piazza. If you wish to make a personal statement, you should send a private message in Piazza (or, if you prefer, use my Gmail account).
2. The lowest of the seven quiz grades will be dropped.
3. Late homework or late labs will be accepted but with a penalty.
4. Each test will be about 50 minutes long. Quizzes will take about 10 – 15 minutes. Make-up tests and quizzes will be given only for non-frivolous reasons. The student should make prior arrangements with the instructor, if at all possible.
5. The *minimum penalty* for cheating is failure in the course. A student who *improperly* aids another with a homework assignment, a test, a quiz, a lab, or the final exam is considered to be equally culpable.  If you receive help on an assignment from anyone other than the instructor (this includes another student, the TA, a tutor, a family member, ***website***, or friend), *you should acknowledge this fact* in a comment at the beginning of your homework.  Incidents of academic dishonesty will be reported to the appropriate Dean.



[Course Home Page](http://www.math.luc.edu/~ajs/courses/spring2019/263spring2019/index.pdf)            [Department Home Page](http://www.math.luc.edu/)          [Loyola Home Page](http://www.luc.edu/)