

---

“The art of teaching is the art of assisting discovery.” – Mark Van Doren

# Math 1C-11

Calculus

Final Exam: Wednesday, Mar. 25th 11:30 am – 1:30 pm

---

Winter 2015

MTWTHF 12:30 PM 1:20PM, Rm  
MLC109

Instructor: Ricardo Delgado

\*\*E-Mail: [delgadoricardo@fhda.edu](mailto:delgadoricardo@fhda.edu)

Phone: (408) 864-8681

Office: S43-C

Office Hours: M-TH: 12:00pm – 12:20pm

\*\* Preferred contact method

---

## Student Learning Outcomes

Upon completion of this course, students will be able to:

1. Graphically, analytically, numerically, and verbally analyze infinite sequences and series from the perspective of convergence, using correct notation and mathematical precision.
2. Apply infinite sequences and series in approximating functions.
3. Synthesize and apply vectors, polar coordinate system and parametric representations in solving problems in analytic geometry, including motion in space.

## Grading

Your final grade will be based on the following weighted averages:

- Cumulative Final Exam = 30%
- Exams = 45% (3, based on HW, class lecture, quizzes, text examples, )
- Group Quizzes = 10% (based HW)
- Solo Quizzes= 10%
- Special Projects = 5%

## Homework

There will be problems given to you to help guide your studies. These will not be collected and will serve as representative problems for each section. I will provide these by email and they will be located on my website.

## Materials

- [Calculus Early Transcendentals](#) by James Stewart (7 Edition) , ISBN 9780495988281
- **Scientific Calculator only for quizzes and exams**

## Prerequisite

---

**Mathematics 1B with a grade of C or better, or equivalent. Advisory: English writing 211 and Reading 211, or English as a Second Language 272 and 273.**

## Math, Science, and Technology Resource Center

---

(408) 864-8683

Hours: M-TH 8:30 AM to 6:30 PM

F 8:00 AM – 12:30 PM

## Important Dates, Winter 2015

**Saturday, Jan. 17** :: Last day to [add](#) quarter-length classes. *Add date is enforced*

**Sunday, Jan. 18** :: Last day to [drop](#) for a full [refund or credit](#) (quarter-length classes). *Drop date is enforced.*

**Monday, Jan. 19** :: Last day to [drop](#) a class with no record of grade. *Drop date is enforced.*

**Friday, Jan. 30** :: Last day to [request pass/no pass](#) grade. *Request date is enforced.*

---

## Attendance/Exams

- All class meetings are mandatory, no exceptions. Roll will be taken. After accruing four unexcused absences, you will be dropped. Lack of attendance, leaving before class ends, or coming in late is considered disrespectful and as such, I will take serious note. Prior notice by way of e-mail is **required** if you must be absent. Also, if you choose to not continue in the class, you must drop yourself. If you are still on my roster at the end of the quarter and you stopped attending, I must give you an F.
- You are required to attend all assessments and there will be no makeup exams.
- Be respectful to your fellow students and to me at all times during class. Please, please, *please* be on time and do not leave early unless you have talked to me beforehand and do not talk during lecture.
- The final exam must be taken during the specified time and if you cannot take the exam during the time, please find another instructor.

## Additional Information

- **Grading Scale**  
A: [90-100%]  
B: [80-89%]  
C: [70-79%]  
D: [60-69%]  
F- [0-59%]
- **Accommodations for Students with Learning Differences**  
If you need accommodations for being successful for this class (e.g. note-taker, test-taking services, special furniture, use of a service animal, sign language interpreter, etc.) please contact the Disability Support and Services (DSS) Department (408) 864-8753 as soon as possible. Contact the DSS if you are feeling overwhelmed and need someone to talk to and contact the Educational Diagnostic Center (EDC) at (408) 864 -8839 if you are having trouble learning in any of your classes.
- **Cell Phone Policy**  
Please alert anyone in your personal life that you have class on MTWTHF from 12:30 PM to 1:20

---

## Important Dates, Winter 2015 Continued

**Friday, Feb. 27** :: Last day to [drop](#) with a "W." *Withdraw date is enforced.*

---

## Holidays (No Classes Held at De Anza)

**Monday, Jan. 19** :: Holiday: Observance of Martin Luther King's Birthday

**Friday, Feb. 13** :: Holiday: Observance of Abraham Lincoln's Birthday

**Saturday-Sunday, Feb. 14-15** :: Holiday: Presidents' Day Weekend (no classes)

**Monday, Feb. 16** :: Holiday: Observance of George Washington's Birthday

**March 25 @ 11:30 AM – 1:30 AM**:: [Final Exams](#) - As per school policy, the final exam must be taken during the specified time and if you cannot take the exam during the time, please find another instructor.

## Miscellaneous

### Network, Network, Network!

Find a student in class who can be a resource for you! Comparing notes is a great way to study, as different viewpoints can often yield more efficient study results.

### Learning Math

Study groups work! Recopying your notes every day works! Spending a little time everyday going through the next section's examples works! Teaching someone else works! Making study guides works! Writing your own quizzes and exams works! Expect to spend about 10 hours a week studying this material.

**Note: Instructor has the right to change the syllabus as necessary.**

PM and you are unavailable during this time. If you have a sick parent, child, etc. or some other unfortunate circumstance that requires you to always have your phone on, please see me so that I may excuse you from the cell phone policy.

### ■ **Academic Dishonesty**

No cheating. Enough said. If it feels like cheating, it probably is. Nothing is worth risking the privilege of attending De Anza College. I will take serious action. No talking during assessments and please take care of your needs prior to the assessment. (Solo quizzes, exams, final).

### **Class Conduct**

- Be respectful to your fellow students and to me at all times during class. Please, please, *please* be on time and do not leave early unless you have talked to me beforehand and do not talk during lecture. Talk as much as possible during community quizzes. Bring your textbook to class. I don't mind if you share textbooks in class.