Math 141: Calculus I  
Fall 2013 Sections 13 and 18 Course Syllabus

WELCOME TO MATH 141!

Course Information

Textbook  

Course Schedule page  
http://www.calpoly.edu/~dpaquin/math141f13.html
Accessible via PolyLearn

Course location  
Building 38, Room 218

Course meeting times  
Section 13: Monday, Tuesday, Thursday, Friday 12:10-1:00 pm
Section 18: Monday, Tuesday, Thursday, Friday 1:10-2:00 pm

All course materials are accessible through PolyLearn.

**PolyLearn Access:** All students will be enrolled in the MAIN PolyLearn course with course ID MATH-141-13-2138. If you are in the 12:10-1:00 pm section, this will be the course that appears in your list of Enrolled Classes. If you are in the 1:10-2:00 pm section, the course MATH-141-13-2138 will be in the PolyLearn Access (You are NOT officially enrolled in these classes) section under My Classes in the portal. Please let me know as soon as possible if you are having trouble using PolyLearn or accessing the course webpage.

Contact Information

Professor  
Dr. Dana Paquin
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Email  
dpaquin@calpoly.edu
Web page  
http://www.calpoly.edu/~dpaquin/

**Office Hours**

Monday  
4:10-5:00 pm
Tuesday  
2:10-3:00 pm
Thursday  
2:10-3:00 pm
Friday  
2:10-3:00 pm

All office hours will be held in Group Study Room 216-P in Kennedy Library (2nd Floor). Additional times by appointment!

**Lecture Notes and Class Handouts**

I will typically hand out a one-page summary of the lecture notes and example problems at the start of each class session. I will discuss this in more detail in class, but part of the reason for this is that I want you to be able to focus as much as possible during class on understanding the mathematics and example problems that we are discussing. You should still plan to take notes during class, and I will generally not include solutions to the example problems on the handouts. However, I do not want your focus in class to be on frantically writing as quickly as possible. The lecture notes and class handouts will always be posted in the Lecture Notes and Class Handouts section in PolyLearn, so if you miss class, please download the handout from PolyLearn.

**Homework**

The best way to learn mathematics is by doing mathematics; thus, homework will be assigned daily. The homework problems will be posted online on the Math 141 Course Schedule page. We will typically spend time in class on Fridays working on homework problems. Although you are not required to turn in the homework problems, it is critically important that you try all of the homework problems.
before class on Friday. Each quiz will contain at least one problem that is exactly the same as one of the homework problems.

STUDY 25-35 HOURS PER WEEK! This includes working on practice problems (assigned or otherwise), reviewing your class notes, and reading the textbook.

**Quizzes and Written Assignments**

Each week, typically on Fridays, there will be a quiz/written assignment. The quiz problems will provide important practice solving problems at the level of exam problems. It is important that you try all of the homework problems before class on Friday, so that you will be able to make the best use of time in class to work on the quiz.

**Exams**

There will be two in-class exams and a comprehensive final exam in this course. Information about the exams, including review problems and practice material, will be posted in the Exam Information section in PolyLearn. The exam dates are tentatively scheduled as follows:

- **Exam 1** Tuesday, October 15
- **Exam 2** Tuesday, November 19

These dates may change:

Check the Course Schedule page!!

**Final Exam**

- **Section 13 (12:10-1:00 pm section):**
  - Friday December 13
  - 10:10am-1:00 pm

- **Section 18 (1:10-2:00 pm section):**
  - Monday December 9
  - 1:10-4:00 pm

You must take the final exam at the scheduled time.

**Assessment**

Your grade in this course will be based on the following components:

- Quizzes and Assignments: 15%
- In-class exam 1: 25%
- In-class exam 2: 25%
- Final Exam: 35%

Letter grades will be assigned based on your numerical average at the end of the course in the following way:

- 90 and above: A-, A
- 80-89: B-, B, B+
- 70-79: C-, C, C+
- 60-69: D-, D, D+
- 0-59: F

**Group Work**

Group work will play an important role in this course. One of the best ways to determine whether or not you’ve really learned a concept is to try to explain that concept to someone else. Further, by working in groups, you will learn to speak meaningfully about difficult mathematical concepts, to challenge the ideas of others, defend your own ideas, and to both provide feedback for and receive feedback from other students. Numerous academic studies have demonstrated the efficacy of small group work in learning mathematics.

You will be placed in small groups at the beginning of the quarter, and the groups will be changed once or twice during the quarter. More details about group work will be discussed in class. I strongly recommend that you meet with your group members outside of class to work on homework problems, review your class notes, and prepare for upcoming quizzes and tests.

**Learning Disabilities**

If you have a disability which requires an accommodation in this class, please discuss your concerns with me, but you should also consult the Disability Resource Center as soon as possible. Though I am happy to help you in any way I can, I cannot make any accommodations for learning (or other) disabilities without proper authorization from the Disability Resource Center. In particular, if you have a learning disability that requires that you have additional time on exams, you must submit a Test Accommodation request through the DRC. These requests are available online at http://drc.calpoly.edu/. Click on the “DRC Services” and choose “Test Accommodations”.

**Academic Honesty**

In general, the rules set forth in the Campus Administrative Manual (CAM) apply. I expect that all of you will behave with honesty and integrity, in Math 141 and otherwise. Learning is both a privilege and a responsibility, and I expect you to conduct yourselves accordingly.