Math 213-02, Spring 2012

Course Syllabus, Call # 42789

Title: Calculus III
Classroom: JB 387
Meeting time: 12-1:50 PM, Tuesdays and Thursdays
Instructor: Dr. Corey Dunn
Dr. Dunn’s Office: JB 322
Dr. Dunn’s E-mail: cmdunn "at" csusb.edu
Dr. Dunn’s Phone: (909) 537-5368
Final Exam Date: Tuesday, June 12th
Exam Date: Thursday May 3rd
Quiz Dates: Quiz #1: Thursday, April 26th
Quiz #2: Tuesday, June 5th
Other Important Dates: (See the academic calendar for important dates)
Office Hours: 2-3 Tuesdays and Thursdays,
              10:30-12:30 Wednesdays, or by appointment.
Course Website: http://www.math.csusb.edu/faculty/dunn/213-122/213-122.html
(a copy of this syllabus may be found there)

General Information

1. Course Content and materials: This course will cover most all of Chapter 9, and some additional material in Chapters 7 and 10 in the text listed above. This will cover an introduction to sequences and series, techniques for finding volume, and parametric equations. The only thing you’ll really need for this course is the textbook. I will very rarely ask you a question on a quiz or test that requires the use of a calculator, and so I suggest you have one only for piece of mind and to graphically or numerically confirm your results for any of the material we will cover.

2. Information on Grading: A breakdown of the course grades are 30%: quiz average, 30 %: midterm, and 40%: final exam. The grading scale will follow the standard 90% to 100% is in the A range, 80% to 89% is in the B range, etc.

3. Information on Homework: Homework from each section will be assigned to increase your understanding, but not collected for credit. The idea is that I have chosen as many problems as I feel you need to do to fully understand the concepts. Should you have a grasp of any material that you feel as though you don’t need to go through the busywork of doing, I am not going to force you to complete an assignment that will waste your time. And, of course, if anyone would like to discuss any homework questions, the beginning of class time will usually be set aside to answer some homework questions (maybe 15 minutes or so), or
more privately during my office hours. The list of homework questions that will increase your understanding are given at the end of this syllabus. As the class progresses, we may skip certain sections or add certain other sections depending on a number of factors. These changes, as mentioned later in the syllabus, will be well advertised.

4. **Information on Quizzes:** There will be 2 quizzes this term, the dates are given above. You’ll notice that each quiz is 1 week before each of the exams, and that quizzes are worth far less than the exams. This way the quizzes are a good practice for the exams, and if you screw up the quiz it won’t be as bad as screwing up the exam. Moreover, the quizzes will be a reasonable approximation of the exam (just shorter, but more or less the same content), so the quizzes will provide a really good measure of how prepared you are for the exams. The quizzes will usually be during the first 30 minutes of the class when a quiz is scheduled.

5. **Information on Exams:** There will be one midterm exam which begins at the start of class. The date is above, and it will take place during the entire class time – don’t assume the test is during the last hour and come late!

6. **Information on the Final Exam:** The final exam will be cumulative, at the date given above (this date and time may also be found on the academic calendar, where there is a list of final exam times and dates).

7. **General information regarding the class:** Obligatory cell phone announcement: I can guarantee that if YOU are the person whose cell phone goes off, then everyone will know it. PLEASE save yourself the embarrassment of your cell phone going off by turning it on silent before class starts. It’s embarrassing to you, and disruptive to the class.

   If you are in need of an accommodation for a disability in order to participate in this class, please contact Services to Students with Disabilities at UH-183, (909)537-5238.

   Any issues of academic integrity will not be tolerated by me or this school. Please refer to the CSUSB catalogue for information about plagiarism and cheating.

   In general, I think this course is going to be awesome! I really can’t stress enough how important it will be to stay on top of your understanding of the concepts, and that trying the homework problems will be excellent practice! Be sure to see me if you have any difficulties. This is the only reason I have office hours, and, unless there is an unavoidable conflict that (whenever possible) would be announced in advance, I will always be there. Email is the best way to contact me, as I check it often. Good luck, and ROCK ON!!!

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Here is a list of homework questions that I've assigned so far. I'll be updating this file as the term goes on, so check back often. Have fun!