

## CSU Long Beach

### Math 123 Calculus II Fall 2013

**Professor :** Ryan Blair

**Email :** ryan.blair (at the domain) csulb.edu

**Office :** FO3-101

**Office Hours :** Tuesday 3:30-4:30pm and Thursday 4:30-5:30pm

**Office Phone:** (562) 985-5452

**Course web site:** <http://www.csulb.edu/~rblair/Math123F13/index.html>

**Class Meetings:** TuTh 2-3:15 in LA5-171

**Discussion:** M 12-1:50 and 2-3:50 in LA5-153

**Course Objective:** To learn the theory and application of single variable calculus through the study of integration, series and differential equations.

**Text:** Stewart, *Essential Calculus: Early Transcendentals, Second Edition*, available from the University Bookstore, (562) 985-5093. We will cover selected topics from Chapters 6-9, plus some additional material.

**Prerequisites:** C or better in MATH 122, or 3 or better on the AP Calculus AB test.

**Classroom Decorum:** Laptops and cell phones may only be used in class for course relevant activities (i.e. taking notes, viewing course materials). It is important that you refrain from excessive talking during lecture as a courtesy to your fellow students.

**Homework:** 20% of your final grade.

Online Homework will be assigned weekly through WebAssign (<http://www.webassign.net/>). The Class Key for our class is csulb 5042 5720. Discussing problems with classmates is encouraged. If you need an extension on the assignment, you can request it from the WebAssign system. For each assignment, one can apply for a two-day extension before the assignment is due. There is a 10% of penalty on the answers submitted in the extension period.

**Quizzes:** 20% of your final grade.

A total of five quizzes will be given in discussion section. See the course calendar on our course web page for the tentative dates of the quizzes. There will be no make-up quizzes. **No notes of any form are allowed on quizzes.**

**Midterms:** 30% of your final grade.

There will be two closed-book, in-class midterm exams. Each is worth 15% of your final grade. The first midterm will be given on **Thursday September 26<sup>th</sup>** during lecture and the second midterm will be given **Thursday November 7<sup>th</sup>** during lecture. You are not allowed to use a calculator during the midterm and final exams but you can prepare and use one 8.5" by 11" sheet of paper (both sides) with handwritten notes of your choice. Since the exams are given in class, make-up exams will only be given to students who miss a midterm due to exceptional circumstances (family tragedy, major illness with doctor's note, etc.). Out of fairness to other students, make-up exams will be at least as difficult as the original exam.

**Final Exam:** 30% of your final grade.

The final exam will be cumulative (covers all material) and takes place on **Thursday December 12<sup>th</sup> from 12:30 to 2:30pm.**

**Attendance:** Although attending all class meetings is **highly** recommended, attendance during all lectures and discussions when we have quizzes or exams is mandatory.

**Grades will be computed by the following absolute scale:**

**A** 85-100%

**B** 70-85%

**C** 60-70%

**D** 50-60%

**F** 0-50%

**Accommodations:** Students needing accommodations because of a disability should first register with Disabled Student Services and present the appropriate forms issued by DSS to the instructor no later than two weeks from the date classes begin. Information regarding DSS can be found at <http://www.csulb.edu/divisions/students2/dss/>.

**Help Outside of Class:**

- 1) You can ask questions and discuss with classmates using the Discussion Board on Beachboard.
- 2) You can come to see me during my office hours.
- 3) Math help is available in the Math Tutoring Center. The tutoring center is staffed with both graduate and undergraduate math students. The tutoring center is located in LA5-345 and starts the second week of the semester.
- 4) Math help is also available in the Learning Assistance Center. The tutoring center is located in HC-104. To find out more about the tutoring schedule and other general information, please visit the webpage at [http://www.csulb.edu/divisions/aa/grad\\_undergrad/lac/](http://www.csulb.edu/divisions/aa/grad_undergrad/lac/).
- 5) Free tutoring is available in the Jensen SAS center. The center is located in Hall of Science, room 164. Check the webpage for the schedule:  
<http://www.cnsn.csulb.edu/centers/sas/tutoring.asp>.
- 6) Private tutors

**Withdraw:** The last day to withdraw without receiving a W is **September 9<sup>th</sup>**. The last day to withdraw without the CNSM dean's signature is **November 15<sup>th</sup>**. Plan early since it's sometimes hard to track people down for signatures. Any office hour may be cancelled due to illness or necessary appointments, and the students should not therefore depend on a faculty member being in his/her office for a particular office hour. Students should secure any necessary signatures well in advance of any deadlines.

**Academic Integrity:** Academic integrity is expected for assignments, quizzes and exams. The usual penalty for a student caught cheating or plagiarizing includes an F in the course. Further penalties may include probation, suspension, or expulsion from the university. More information can be found on [http://www.csulb.edu/divisions/aa/catalog/current/academic\\_information/cheating\\_plagiarism.html](http://www.csulb.edu/divisions/aa/catalog/current/academic_information/cheating_plagiarism.html)

**Note:** The instructor reserves the right to alter anything on this syllabus at any time during the semester. Any alterations will be announced in class.