GREENSHEET **SPRING 2014**

MATH 31, 27818, SECTION 12, CALCULUS II, MTWR 8:00-8:50am, CL234, 4 units
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OFFICE-HRS: MW: 10:30-12:00pm

TEXT: Calculus: Early Transcendentals, by James Stewart, Thomson/Brooks/Cole, **7th. Ed.**
COURSE: The topics in this course are Definite and indefinite integration with applications. Sequences and series. The course objectives are: To learn the concepts and techniques of integral calculus and to use them in solving applied problems. To learn the concept of infinite sequences and series. To investigate convergence properties of numerical and power series and their application to representation of functions as power series.

Prerequisites: Math 30 or 30p (with a grade of C- or better).

WORKSHOPS: Students are required to register for the workshop when they register for class. This is a group activity where students work on extra problems in small groups for 75 minutes twice a week supervised by a student facilitator. CR/NC grading based on attendance. With the introduction of workshops, the passing rate in Math 31 rose from 63% to 70% with 32% getting a B or higher without workshops and 39% getting a B or higher with workshop. Workshops are not mandatory and you can opt out by going to the math office.
HOMEWORK/ QUIZ: Homework will be assigned every day and will be due according to schedule. **NO late Homework will be accepted**. We will use Web Assign; the online system that goes with the book (www.webassign.net) .You will need to purchase the access code if you have a used textbook. You are expected to spend at least 2 hours of HW outside the class for every hour spent inside the class. There will be 5 quizzes offered, at least one of which will be take-home.
02/06: Quiz 1 (ch5)
02/18: Quiz 2 (ch6)
03/06: Quiz 3 (ch7, 7.1-7.5)
04/07: Quiz 4 (ch8)
04/24: Quiz 5(Ch11)
TESTS: There will be 3tests and a comprehensive final during the semester. The tentative Test schedule is as follows:

02/20	Test 1	Ch 5, Ch. 6
03/18	Test 2	Ch7
04/29	Test 3	Ch8, 11.1-11.6
05/15	Comprehensive Final	7:15-9:30

No alternate days for the tests/quiz will be scheduled. You will need a Scientific Calculator for the course. No Graphing calculators TI-89…92 are allowed on the tests, quizzes and the final exam. You may use TI 83, 84 on Test 3 and the final exam

GRADING:

3 Midterm Exams: 45% Quizzes: 15%

Homework: 10% Comprehensive Final Exam: 30%

100-97%	A+	89.9-87%	B+	79.9-77%	C+	69.9-67%	D+	Below 60%	F
96-93%	A	86-83%	B	76-73%	C	66-63%	D		
92-90%	A−	82-80%	B−	72-70%	C−	62-60%	D−		

I reserve the right to lower the percentages needed for a letter grade for any reason.

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Academic Integrity Statement :(from the Office of Student Conduct and Ethical Development)"Your own commitment to learning, as evidenced by your enrollment at San José State University, and the University's Academic Integrity Policy requires you to be honest in all your academic course work. Faculty is required to report all infractions to the Office of Student Conduct and Ethical Development. The policy on academic integrity can be found at http://sa.sjsu.edu/student_conduct.

Campus policy in compliance with the Americans with Disabilities Act:"If you need course adaptations or accommodations because of a disability, or if you need special arrangements in case the building must be evacuated, please make an appointment with your instructors as soon as possible, or see them during office hours. Presidential Directive 97-03 requires that students with disabilities register with DRC to establish a record of their disability."

Class attendance: According to University policy F69-24, "Students should attend all meetings of their classes, not only because they are responsible for material discussed therein, but because active participation is frequently essential to insure maximum benefit for all members of the class. Attendance per se shall not be used as a criterion for grading."

Learning Objectives for classes meeting the Mathematical Concepts General Education Requirement

1. Use mathematical methods to solve quantitative problems, including those presented in verbal form
2. Use mathematics to solve real life problems
3. Arrive at conclusions based on numerical and graphical data

All the course documents such as green sheets, take-home quiz will be available on my web page. You will need to enroll in Web Assign, please refer to online link (GETTING STARTED WITH WEB ASSIGN) on my webpage
http://www.sjsu.edu/people/medha.bodas

Follow the link and click on your course Math 31Calculus II

Below is the class key that you will input on Web Assign

Section 12: sjsu02291063