

**San Francisco State University**

**Mathematics Department**

**Spring 2016**

**Math 227: Calculus II**

Section 12: Lecture TuTh 3:35-4:50pm in TH327  
Discussion Fri 12:10-1:00pm (with GTA Farahmand)

**Instructor**

Jean-Pierre Langlois, PhD.

Office: TH 926

Email: [langlois@sfsu.edu](mailto:langlois@sfsu.edu)

Web: <http://userwww.sfsu.edu/~langlois>

Office Hours: Tuesday-Thursday 1:00-2:00pm

**Textbook and Course Objectives**

*Thomas' Calculus: Early Transcendentals 13/e*, together with *MyMathLab* access, available from the SFSU bookstore at a discount.

We will cover: Chapter 5: Integration, sections 5.3-5.6; Chapter 8: Techniques of Integration, sections 8.1-8.5; Chapter 6: Applications, sections 6.1-6.2; Chapter 10: Series, sections 10.1-10.9.

The class will be a mix of lectures, worked-out examples, discussion and exercises. The lab with the GTA will be primarily devoted to questions and answers and further examples and exercises.

**Homework, Tests and Grading**

Homework on MyMathLab will be assigned each week and will be due on Monday of the next week. MML ID: langlois30149.

There will be four quizzes (2-3 questions, 30 min each), two midterm exams (6-7 questions, 75 min each) and one final exam (9-10 questions, 120 min).

Grade will be based on 15% homework and participation, 30% (3 best) quizzes, 30% two midterm, and 25% Final.

No make-up tests will be given except for compelling and well documented reasons.

**Instructor Policy**

Students are expected and encouraged to participate and ask questions. Lecture and lab attendance is mandatory and instructors may take roll. All interactions should be courteous. Student complaints, if any, must be made privately and outside class. Cell phone use is *strictly prohibited* in class. Students must ensure that no device (cell phone, pager, etc) can ring during class or they will be asked to leave immediately. Late students

may be turned away. The instructor may reseat students during tests. Students are allowed a calculator and notes (1 page for quizzes, 2 pages for midterm and 3 pages for final) during tests.

## **University Policy**

### ***1. Disability access***

Students with disabilities who need reasonable accommodations are encouraged to contact the instructor. The Disability Programs and Resource Center (DPRC) is available to facilitate the reasonable accommodations process. The DPRC is located in the Student Service Building and can be reached by telephone (voice/TTY 415-338-2472) or by email ([dprc@sfsu.edu](mailto:dprc@sfsu.edu)). The website is: <http://www.sfsu.edu/~dprc>.

### ***1. Student disclosures of sexual violence***

SF State fosters a campus free of sexual violence including sexual harassment, domestic violence, dating violence, stalking, and/or any form of sex or gender discrimination. If you disclose a personal experience as an SF State student, the course instructor is required to notify the Dean of Students. To disclose any such violence confidentially, contact:

**The SAFE Place** - (415) 338-2208; [http://www.sfsu.edu/~safe\\_plc/](http://www.sfsu.edu/~safe_plc/)

**Counseling and Psychological Services Center** - (415) 338-2208;  
<http://psyservs.sfsu.edu/>

For more information on your rights and available resources: <http://titleix.sfsu.edu>