

Dr. Constance Schober

MAC 2313: Calculus III

Fall 2006

**Office:** MAP 231E.

**Phone:** (407) 823-0147.

**Email:** cschober@mail.ucf.edu

**Office Hours:** MW 4:30 - 5:30, F 6:30 - 7:30

**Textbook:** Calculus, 5th Edition, by J. Stewart

**Tests:** There will be four in-class tests and a final exam. The final exam is comprehensive. Each test and the final exam is worth 20%. Students are expected to be present for all exams. **No make-up exams will be given.**

**Grading scale:** 90 – 100 A, 80 – 89 B, 70 – 79 C, 60 – 69 D, 0 – 59 F.

**Important Dates :**

- Withdrawal Deadline: Friday, October 13.
- Holidays:
  - Labor day: Monday, Sep. 4.
  - Veteran's Day: Friday, Nov. 10.
  - Thanksgiving: Friday, Nov. 24.
- Final Exam: TBA

**Homework:** Homework problems will be assigned daily but not collected. Doing and understanding the homework is an essential part of the course. **MOST OF THE TEST PROBLEMS WILL BE TAKEN FROM THE HOMEWORK ASSIGNMENTS.**

**Attendance Policy:** A student who must miss class is expected to get the notes from other students.

**Make-up Policy:** **No make-up exams will be given.** If a test is missed for a legitimate documented reason (to be determined by the instructor) such as illness or official university functions, the final exam will be counted twice (as 40% of your grade).

**Academic Honesty:** The work you turn in to me is expected to be your own. Academic dishonesty is strictly forbidden and disciplinary action in accordance with University policy will be taken in response to such behavior. Please see UCF's Golden Rule Handbook or visit <http://www.ucf.edu/goldenrule> for more information.

**Disability Policy:** Students with disabilities who need accommodations in this course must contact the professor at the beginning of the semester and must be registered with Student Disability Services (Student Resource Center, room 132, phone 407-823-2371, TTY/TDD only phone 407-823-2116) before requesting accommodations.

APPROXIMATE SCHEDULE for Dr. Sschober's Calculus III  
*Calculus*, James Stewart, 5th Edition

**1rst Week**

Section 13.1 1 - 31 odd  
Section 13.2 3 - 33 odd  
Section 13.3 1 - 49 odd

**2nd Week**

Section 13.4 1 - 35 odd  
Section 13.5 1 - 53 odd  
Section 13.6 1 - 33 odd

**3rd Week**

HOLIDAY  
Section 13.6 1 - 33 odd  
TEST I

**4rth Week**

Section 13.7 3 - 51 odd  
Section 14.1 1 - 21 odd, 31  
Section 14.2 1 - 25 odd, 33 - 39 odd

**5th Week**

Section 14.3 1,3,5, 9 - 27 odd, 37, 39  
Section 14.4 3- 19 odd  
Section 15.1 7 - 29 odd, 30

**6th Week**

Section 15.2 5 - 19 odd, 23, 27 - 35 odd  
Section 15.3 13 - 63 odd  
TEST 2

**7th Week**

Section 15.4 1,3,5, 11,13,15, 23 - 31 odd  
Section 15.5 1 - 33 odd, 43, 45, 47  
Section 15.6 3 - 27 odd, 37-43 odd

**8th Week**

Section 15.7 1-17 odd, 27-33 odd, 37-45 odd  
Section 16.1 1, 3, 11, 13  
Section 16.2 1-29 odd

**9th Week**

Section 16.3 1-27 odd, 31, 37-47 odd  
Section 16.4 1-31 odd  
Section 16.7 1-19 odd, 23-33 odd

**10th Week**

Section 16.8 1-29 odd, 33, 35  
TEST 3

**11th Week**

Section 16.6 1-11 odd, 23  
Section 17.1 1-21 odd, 29, 31  
Section 17.2 1-21 odd

**12th Week**

Section 17.3 1-23  
Section 17.4 1-19 odd  
HOLIDAY

**13th Week**

Section 17.5 1-29 odd  
Section 17.6 1, 3, 11-23 odd, 31-43 odd  
Section 17.7 1-27 odd

**14th Week**

Section 17.7 1-27 odd  
TEST 4  
HOLIDAY

**15th Week**

Section 17.8 1-9 odd, 13-17 odd  
Section 17.9 1-15 odd, 19, 21  
REVIEW

**16th Week**

FINAL EXAM