MAC 2311 **Calculus and Analytic Geometry I** **Fall 2005**

Instructor: Dr. Alvaro Islas

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Office Hours: MTWF 10 - 11:15.

Text: Calculus by James Stewart, 5th Ed.

Tests: There will be four in-class exams, quizzes every Monday and a comprehensive final exam. Each test, all quizzes put together, and the final exam are worth 100 points each. The lowest grade will be dropped for a total of 500 points.

Grading scale: 90 – 100 A, 80 – 89 B, 70 – 79 C, 50 – 69 NC, 0 – 49 F.

To qualify for an NC (no credit) grade you should attend 80% or more of the lectures, take all tests, and have a final average of at least 50%.

Important Dates :

Test 1: Friday, September 9.

Test 2: Friday, October 7.

Test 3: Friday, November 4.

Test 4: Friday, December 2.

Final Exam: TBA.

Classes End: Saturday, December 3.

Withdrawal Deadline: Friday, October 14.

Labor Day: Monday, September 5.

Veteran's Day: Friday, November 11.

Thanksgiving: November 24 - 26.

Make-up Policy: There are no make-up exams. In the case of documented absences due to family emergencies, illness or official university functions the final exam will be used as a make-up exam.

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.

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.

Calculus I Fall 2005
Section Homework Assignments

Chapter 1

Section 1.1	#1, 5-8, 17, 23-51 odd
Section 1.2	#1-9 odd, 15
Section 1.3	#1, 3, 9-23 odd, 31-55 odd

Chapter 2

Section 2.1	#1, 3, 7
Section 2.2	#1, 3, 5, 7, 13-27 odd
Section 2.3	#1, 3-41 odd
Section 2.4	#3, 5, 15, 25, 31
Section 2.5	#1, 3, 5, 11-27 odd, 35, 39, 45, 49
Section 2.6	#1, 5, 7, 9, 15, 17

Chapter 3

Section 3.1	#3, 5, 7, 13-25 odd
Section 3.2	#1, 4, 5, 7, 19-29 odd, 35
Section 3.3	#1-43 odd, 51, 55
Section 3.4	#1, 5, 9, 15, 17
Section 3.5	#1-25 odd, 35, 37, 39
Section 3.6	#1-45 odd
Section 3.7	#1, 5-19 odd, 25
Section 3.8	#1, 3, 5-19 odd,23, 27, 29, 33, 37, 43, 57
Section 3.9	#1, 5, 7, 11, 13, 15, 19, 31
Section 3.10	#5, 7, 15, 21, 23, 31, 39

Chapter 4

Section 4.1	#1, 3, 5, 7, 11, 15-55 odd
Section 4.2	#1, 3, 5, 7, 11-13, 19, 23
Section 4.3	#1, 5, 11, 15, 17, 23, 27, 29-39 odd
Section 4.4	#1, 3, 9-41 odd, 45, 51
Section 4.5	#1, 13, 21, 27, 37, 39, 45, 47
Section 4.6	OPTIONAL
Section 4.7	#3, 7, 11, 15, 21, 29, 35, 53, 57
Section 4.8	OPTIONAL
Section 4.9	#1, 5, 13, 21
Section 4.10	#1-35 odd, 55, 57, 59, 63

Chapter 5

Section 5.1	#1, 3, 17
Section 5.2	#1, 5, 9, 17, 21, 23, 29, 35, 39
Section 5.3	#1, 3, 7-35 odd, 43, 45, 47
Section 5.4	#1-13 odd, 17-37 odd
Section 5.5	#1-31 odd, 37-53 odd

Chapter 6

Section 6.1	#1-29 odd
Section 6.2	#1, 5, 7, 11, 13, 17, 19-23, 27, 31-35, 41, 43
Section 6.3	#3, 5, 9, 11, 13, 15, 17, 21, 23, 29, 37, 41
Section 6.4	#7, 9, 13, 21
Section 6.5	#1, 3, 5, 7, 9, 13, 17