

SYLLABUS

Florida International University
Department of Mathematics

MAC 2233 – Business Calculus
SecRXA, 13370, Spring 2011
MW 6:25-9:05, PC428

LD Hoffman & GL Bradley, 2010, 10th ed JVillanueva, villanuj@fiu.edu
Calculus for Business, Economics, and the Social Math Dept, 305/348-2743
& *Life Sciences*/NY: McGraw-Hill *Ofc Hrs:* _____

Dates Chapters Exercises (Due on the day of the exam!)

<u>1/10</u>	1.1	#3,7,14,22,23,27,35,37,41,43,57,61,67;		
	1.2	#17,21,27,32,37,47,51;		
<u>1/12</u>	1.3	#5,11,13,14,17,23,25,26,31,33,35,51,55;		
<u>1/17</u>	1.4	#3,7,9,15,17,23,39,49,52;		
<u>1/19</u>	1.5	#7 – 35 odds;	<u>Grading:</u>	
<u>1/24</u>	1.6	#5 – 39 odds.	Exams	60%
<u>1/26</u>	2.1	#1 – 11 odds, 17 - 21, 37, 39;	Final Exam	30%
	2.2	#1-29 odds, 39, 41, 43, 57, 67;	HW Exer	10%
<u>1/31</u>	2.3	#1-23 odds, 27, 29, 33-39 odds, 43, 45, 51, 67;		
<u>2/2</u>	2.4	#1-37 odds, 45, 55;	90 – 100%	A
	2.5	#1, 7, 11, 17, 22, 29.	87 – 89	A-
<u>2/7</u>	Review; Exam I (2/9)		84 – 86	B+
			80 – 83	B
<u>2/14</u>	3.1	#9, 15, 19, 23, 25, 31, 35, 41, 43, 49, 51, 55, 56, 59;	77 --79	B-
	3.2	#5, 9, 13, 21, 27, 31, 37, 45, 47, 49, 51, 53, 57;	74 – 76	C+
<u>2/16</u>	3.3	#9-15 odds, 23, 25, 27, 41, 43;	70 – 73	C
<u>2/21</u>	3.4	#1, 9, 11, 19, 25, 29, 39;	64 – 69	D+
	3.5	#1-17 odds.	60 – 63	D
<u>2/23</u>	4.1	#1-27 odds, 41, 43, 69;	< 60	F
<u>2/28</u>	4.2	#1-41 odds, 51, 65, 66;		
	4.3	#1-45 odds, 54, 55, 69;		
<u>3/2</u>	4.4	#5-23 odds, 35.		
<u>3/7</u>	Review; Exam III (3/9)			

$$Grade = 0.20(X1+X2+X3)+0.30(Xf)+0.10(Hw)$$

3/21-4/4 5.1-5.5 #1-45 odds; #3-45 odds, 51,55,63; #1-45 odds, 53; #1-28 odds,47; #1,3,5,15,17,19,25,29.
4/6-4/11 7.1-7.3 #1-22 odds; #1-33 odds, 73, 77; #1-22 odds, 27, 33.
4/13 Review; Exam III (4/18) 4/20 Review for Final Exam
 * _____ Final Exam

Attendance: Mandatory. You are responsible for material covered in class (including announcements of exam dates/coverage, or any changes thereof).

Absence from class does not excuse you from this responsibility!

Exams: All exams **in pencil**; always have a pencil with eraser/sharpener every time.

No makeups for missed exams for any reason.

Cell phones/pagers must be silenced during exams and class sessions!

Calculators: Nongraphing) calculators allowed during exams.

Cell phones may **not** be used during exams.

Tutoring: Available in the Math Labs, or from consultation with the instructor.

