

# University of Texas at Dallas

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## COURSE SYLLABUS FALL 2005

**Course Number :** Math 1325-502

**Room :** GR 3.302 M,W 5:30-6:45

**Course Title :** Applied Calculus I

**Text :** *Calculus with Applications*,

By: Lial, Greenwell and Miller, 8<sup>th</sup> edition.

**Instructor:** Dr. Sirous Malek

**Office:**

Ph# (972)-881-5181

E-mail: smalek@ccccd.edu

**Hours:**

**M,W 5:00-5:30 or**

By appointment

(Library 2<sup>nd</sup> floor)

### GRADING POLICY:

Test #1	<b>W Sept 21</b>	25 %
Test #2	<b>W Oct 26</b>	25%
Test #3	<b>W Nov 23</b>	25%
Quizzes		20%
Final exam (comprehensive)		30%
	<b>(Wed Nov 30, 5:00-7:00)</b>	

### Grades:

[96-100]	A+	[93-96]	A	[90-93]	A-
[86-90]	B+	[83-86]	B	[80-83]	B-
[76-80]	C+	[73-76]	C	[70-73]	C-
[66-70]	D+	[63-66]	D	[60-63]	D-
					Below 60 F

### \*\*NOTE

- Last day to drop with WP/WF is **October 20**.
- Weekly quizzes will be given from sections covered in previous class every Monday.
- No make-up test or quiz will be given.
- The lowest chapter test will be Dropped.
- The lowest quiz grade will be dropped.
- Mid-term grade would be assigned based on your grade in test#1 and quizzes taken.
- It is your responsibility to meet withdrawal and Incomplete deadlines assigned by the university.
- You need to have a basic scientific calculator and know how to use it.
- **No Graphing calculators are allowed.**
- You are welcome to make an appointment to see me any time.

- You can use MATHLAB located at 2<sup>nd</sup> floor library to get some extra help.
- Cheating will not be tolerated.

S.Malek

### Homework assignments for MATH 1325(subject to change)

#### Chapter 2

- Sec 2.2 1-29 odd,
- Sec 2.4 1-25 odd, 31-37 odd
- Sec 2.5 1-57 odd
- Sec 2.6 optional

#### Chapter 3

- Sec 3.1 1-40 odd,73,77
- Sec 3.2 1-11 odd,15-19 odd,25,29
- Sec 3.3 1-9 odd,23,27
- Sec 3.4 1-21 odd,31-34,43,45
- Sec 3.5 1-13 odd,15,17

#### Chapter 4

- Sec 4.1 1-23 odd,31,35,37,41,43,51,53,55
- Sec 4.2 1-27 odd,34,35,36
- Sec 4.3 1-13 odd,17-41 odd,45,49,53,55,57
- Sec 4.4 1-29 odd,33,35
- Sec 4.5 1-39 odd,45,47,49

#### Chapter 5

- Sec 5.1 1-27 odd,34,35,36
- Sec 5.2 1-29 odd,37,39,41,43
- Sec 5.3 1-43 odd,49-53 odd,59,61
- Sec 5.4 1-29 odd,35,37,39

#### Chapter 6

- Sec 6.1 1-23 od,27-31 odd,33-39 odd
- Sec 6.2 3,5-13 odd,17-23 odd,43
- Sec 6.3 5-11 odd,15-23 odd
- Sec 6.4 1-27 odd,31,33,38
- Sec 6.5 1-13 odd,21-25 odd
- Sec 6.6 1,3,6,7,9-21 odd,27

#### Chapter 7

- Sec 7.1 5-59 odd
- Sec 7.2 2,3-39 odd
- Sec 7.3 1,3,15-19 odd

Sec 7.4

1-41 odd, 42,43,44,45,50,51,53,60,62,64

Sec 7.5

1,5,7,11,17,25-35 odd