

Math 1072 - *Introductory Calculus II*

Winter 2007

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Office: RB-2006
Office Hours: Friday, 10:30 - 11:30

Text: *Essentials of Technical Mathematics with Calculus, Second Edition*
Authors: Richard Paul and M. Leonard Shaevel

Lecture: Monday, Wednesday, Friday 9:30 - 10:30 in RB-3049
Lab: Tuesday, 12:30 - 1:30 in CB-4104 (Optional)

Grading: (Assignments {out of 100}) . (Midterm {out of 40} + Final Exam {out of 60})

Assignments:

There will be assignments due on Fridays at 12:00 p.m. NOON in the assignment box on the second floor of the Ryan Building. Please note that **LATE ASSIGNMENTS WILL NOT BE ACCEPTED**. Take special note of the grading scheme. Not completing assignments will adversely affect your grade.

Each section of the assignments will be marked out of 2. One mark for completing all questions and showing the necessary work and one mark for presentation (following instructions listed below). Assignments will not be marked for correct answers.

Assignments will be completed such that;

- your name with your student number under it will be written on the top right corner of every page
- the course number, "Math 1072" or "M1072", will be written on the top left hand corner of the first page
- work will be done on only one side of the page
- work will be shown in numerical order with question and section numbers clearly labeled
- final answers will be circled or highlighted
- all pages will be stapled (not ripped and folded, no paper clips, no duo tangs) in the top left corner.

Answers for all odd numbered questions can be found in the back of the textbook. Other solutions will be posted.

See the reverse side of this sheet for a list of assignment questions.
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Exams: There will be a Midterm exam held the week of February 12- 16, date and location will be announced at a later date. The final exam will be scheduled by the Registrars office and the time and location will be posted at a later date. The questions on the midterm and final exams will come directly from the assignment questions and the review questions. If you complete and understand all the assignment questions, you will do well in this course.

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List of Assignment Questions

<u>Due date:</u>	<u>Section:</u>	<u>Questions:</u>
Jan 12	15.7	Review Questions 1...16, Review Problems 1,7,9, 11, 29...odd...63
	16.9	Review Questions 1...9, Review Problems (without calculator) 1...odd...23
	26.1	1...odd...47, 51...odd...61, 67, 69
Jan 19	26.2	1...odd...45
	26.3	1...odd...45, 49, 53
	26.4	1...odd...19
Jan 26	26.5	1...odd...33
	20.7	Review Questions 1...18, Review Problems 1...odd...19, 31
	27.2	1...odd...51
Feb 2	27.3	1...odd...13, 16,17
	27.4	1...odd...19, 23, 27, 29, 35, 37,41
	27.5	1...odd...35
Feb 9	27.6	1...odd...51
	27.7	3,7,11,13,15,19,23,27,31,33
	27.8	1,5,7,9,11,15,19,21,25,29,33,35,41,47,53,59,65,71,77
<i>Midterm Exam the week of Feb. 12 -16</i>		
<i>Study Break Feb. 19 - 23</i>		
Mar 2	27.9	1,3
	27.10	1...odd...31, 37,45,47
	27.11	1...odd...37
Mar 9	27.12	1...odd...23
	27.13	1,3,5,9,13,15,21,25,27,29,31,33,37,45
	28.1	1...odd...19
Mar 16	28.2	1...odd...21
	28.3	1...odd...15
	28.5	1...odd...19, 23, 25
Mar 23	28.6	1...odd...23,29
	28.7	1...odd...31
	29.1	1...odd...21, 25, 29 --
; Mar 30	29.2	1...odd...27
	29.3	1...odd...11
	29.4	1,3,7,9,13