Honors Calc II (Math 1152Q) Fall 2008

Class Info | Homework | Additional Material

Class Info

Text & Material	Ch. 5-11 of *Calculus, Early Transcendentals/* James Stewart 6ed
Instructor	Iddo Ben Ari, ben_ari@math.uconn.edu (NO UNDERSCORE !) Phone: (860)486-8388 Office location and hours: MSB M416 Tu 2:30-3:20,W 2:30-3:20, and by appointment.
Grading	**00% Homework** - Assigments from the textbook will assigned on this wepage every Thu and are NOT for submission. **20% Quizzes (lowest 2 dropped)** - Last 15 Mins of lecture every Thu (starting second week, and not on the same week with a midterm). Typically one/two questions from HW assigned the preceding week. **20% Midterm I** -Wed, Oct. 8 at lecture (50 Min) **20% Midterm II** -Wed, Nov. 12 at lecture (50 Min) **40% Final** -Fri, Dec. 12 3:30-5:30 PM Final Exams Schedule **No makeup quizzes, midterms or finals !**

Homework

No.	Assigned	Problem list	Comments	Quiz
1	08/28/08	5.2:2,18,34,35,37,40,43,47,62,65,68 5.3:7,11,17,19,22,29,31,37,42,44,55,56,57,66 5.4:1,2,5,11,17,18 5.5:2,3,4,5,7,9,17,42,44,51,52,60,65	Quiz questions from 5.3,5.5	q1sol
2	09/04/08	6.1:5,6,15,19,26,32,50 6.2:1,4,5,12,13,41,50,52,54,65,70		q2sol (revised, error corrected)
3	09/11/08	6.3:1,2,6,7,30,39,42 6.5:10,24* 7.1:1,2,3,5,8,10,12,14,15,17,18,20,22	* explain the meaning of the statement	q3sol
4	09/18/08	7.2:1,2,5,6,9,12,16,20,22,23,29,35,48,51 7.3:1,3,16,21,25,26,28,30,31*,32*	* cosh x = (e^x + e^{-x})/2, sinh x=(e^x-e^{-x})/2, (cosh x)^2- (sinh x)^2=1	q4sol
5	09/25/08	7.4:1,2,3,4,7,18,27,29,47,48,39,40,45,46,58,61 7.5:1-4,19,22,25,28		q5sol (revised, typo in Q. 2 corrected)
6	10/02/08	7.8:5,6,8,14,22,25,49,52,54,55,59,77 8.1:4,5,8,9,10,12,18,41 8.2:3,4,7,9,12,25,29,35		Solutions to selected problems
Mid I	10/08/08			mid1sol
7	10/09/08	11.1:15,16,19,20,22,28,32,33,34,37,39,57,58,64,65,66,67,71,78,80,81*	* optional	q6sol
8	10/16/08	11.2:1,2,4,5,7,16,20,30,25,27,29,34,36,38,55,65,73 11.3:7,9,27,29,30,39,41		q7sol
9	10/23/08	11.4:3,5,9,11,29,30,32,40,41,45,46 11.5:6,8,10,19,35,36* 11.6:2,4,5,7,14,24,28		q8sol
10	10/30/08	11.7:1,2,3,15,19,23,30,32,33,35,36,37 11.8:4,6,7,9,10,13,25,26,27,28,29,30,31 11.9:1,2,4,58,13,15,21,38		q9sol
11	11/06/08	11.10:1,2,3*,6,8,11,13,19,29,32,33,37,38,46,58	* find f as well (its a rational function)	
12	11/13/08	11.11:13,18,10,30 11 Review p.758 2,3,5*,7,11 p. 759 True False 2,3,5,7,11,13,17*,18*,19 I-8 5*,7,8,9*,15*,18* p. 760 39*,42,43*,44,46,50,52,54*	* for submission.	mid2
13	11/20/08	10.1 6,8*,34ac,43,44 10.2 4,6*,13*,15,25*,34*,43*,53,54*	* for submission Happy Thanksgiving !	

Additonal Information

Material for final exam: all sections covered in class. This includes the list of sections above, as well as sections 10.3 and 10.4.

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