

Math 240 Calculus III

Class schedule and Homework Assignments

This is subject to change and change will be announced in class and class homepage given below.

<https://www.andrews.edu/~ohy/240h/MATH240.html>

Only some bold faced problems will be graded. You must show all your necessary work to get proper credit.

	Date	Topics done	HW Assignment
1	Aug 22(Mon)	Syllabus & Sec 9.1	Hw1(Sec 9.1): 7, 10,12,14 ,18,22,24,26,28,30
2	Aug 23(Tue)	Sec 9.2	Hw2(Sec 9.2): 4,6,8, 10,12,14,18,22,24,26 (Read example 7 for #26)
3	Aug 24(Wed)	Sec 9.3	Hw3(Sec 9.3): 2,4, 10,12,16,18,20,22,26,30,32,38
4	Aug 25(Thu)	Sec 9.3 & 9.4	Hw4(Sec 9.4): 1,2,8, 10,20,22,24,27,28,30,32
5	Aug 29(Mon)	Sec 9.4	
6	Aug 30(Tue)	Sec 9.5	Hw5(Sec 9.5): 2,4,6,8,11,12,17,19, 20,22,26,28,34,40,54,56,58
7	Aug 31(Wed)	Sec 9.5 & 9.6	Hw6(Sec 9.6): 4,6,8,12,15, 16,18,20,32 with Supplement to hw 6
8	Sep 1(Thu)	Sec 9.6 & 9.7	Hw7(Sec 9.7): 4,6,8,10,12, 14,16,18,20,24,26,28
	Sep 5(Mon)	Labor day	
9	Sep 6(Tue)	Sec 9.7	
10	Sep 7(Wed)	Review 1 & 10.1	Hw8(Sec 10.1): 2,4,6,7,10,16,18,19-24,30,36,38
11	Sep 8(Thu)	Exam 1(Sec 9.1-9.7)	Review 1 is due.
12	Sep 12(Mon)	Sec 10.1 & 10.2	Hw9(Sec 10.2): 4,6,8,10,12, 18,22,32,34,36,38
13	Sep 13(Tue)	Sec 10.2	
14	Sep 14(Wed)	Sec 10.3	Hw10(Sec 10.3): 2,4,8,13,15, 18,22,28,36,40
15	Sep 15(Thu)	Sec 10.3 & 10.4	Hw11(Sec 10.4): 2,4,6,8, 14,18,24,34
16	Sep 19(Mon)	Sec 10.4 & 10.5	Hw12(Sec 10.5): 2,4,6,8,12,13-18,20,24
17	Sep 20(Tue)	Sec 10.5	
18	Sep 21(Wed)	Sec 11.1	Hw13(Sec 11.1): 2,6,8,10,12,20,22,24,35-40,42
19	Sep 22(Thu)	Sec 11.2	Hw14(Sec 11.2): 6,8,10,12,14,16,18,20,36
20	Sep 26(Mon)	Sec 11.2	
21	Sep 27(Tue)	Sec 11.3	Hw15(Sec 11.3I): 4,6,10,12,20,24,30,34,40
22	Sep 28(Wed)	Sec 11.3	Hw16(Sec 11.3II): 44,48,50,53,54,58,67,68,69,73
23	Sep 29(Thu)	Review 2 & 11.4	
24	Oct 3(Mon)	Exam 2(Sec 10.1-11.3)	Review 2 is due.
25	Oct 4(Tue)	Sec 11.4	Hw17(Sec 11.4): 2,6,12,16,20,24,26,30,32,40,42
26	Oct 5(Wed)	Sec 11.5	Hw18(Sec 11.5): 2,4, 6,10,14,15,16,18,22,24,28,30,48
27	Oct 6(Thu)	Sec 11.5 & 11.6	Hw19(Sec 11.6): 2,4,6,8, 10,12,14,16,20,24,36,37,42
	Oct 10,11	Fall Recess	
28	Oct 12(Mon)	Sec 11.6	
29	Oct 13(Tue)	Sec 11.6 & 11.7	Hw20(Sec 11.7): 3,4,6,10,14,28,30,36,42
30	Oct 17(Mon)	Sec 11.7	
31	Oct 18(Tue)	Sec 11.8	Hw21(Sec 11.8): 4,8
32	Oct 19(Wed)	Sec 12.1	
33	Oct 20(Thu)	Sec 12.2	Hw22(Sec 12.2): 2,4,6,8, 12,16,18,22,24,26,30
34	Oct 24(Mon)	Sec 12.2 & 12.3	Hw23(Sec 12.3): 4,5,6,8, 14,16,17,20,24,26,38,44,52
35	Oct 25(Tue)	Sec 12.3	
36	Oct 26(Wed)	Review 3 & 12.4	Hw24(Sec 12.4): 1,2,3, 4,6,8,10,11,16,20,21,28,30
37	Oct 27(Thu)	Exam 3(Sec 11.4-12.3)	Review 3 is due.
38	Oct 31(Mon)	Sec 12.4	
39	Nov 1(Tue)	Sec 12.4 & 12.6	Hw25(Sec 12.6): 2,3,6,8,9,24,25,27
40	Nov 2(Wed)	Sec 12.6 & 12.7	Hw26(Sec 12.7): 2,4,6,10,11,14,18,20,22,28,30,33,35
41	Nov 3(Thu)	Sec 12.7	
42	Nov 7(Mon)	Sec 12.8	Hw27(Sec 12.8): 3,4,5,6,8,10,11,17,18,22,26,31,36,38
43	Nov 8(Tue)	Sec 12.8 & 12.9	Hw28(Sec 12.9): 2,4,6,7,8, 12,16,17,24,26
44	Nov 9(Wed)	Sec 13.1	Hw29(Sec 13.1): 4,6,10,12,14,16,18,22,24,26,30,32
45	Nov 10(Thu)	Sec 13.2	Hw30(Sec 13.2): 2,3, 4,6,10,16,18,21,22,28,32
46	Nov 14(Mon)	Sec 13.2 & 13.3	Hw31(Sec 13.3): 1,2,4,6,8,11, 12,18,24,25,26
47	Nov 15(Tue)	Sec 13.3 & Review 4	Hw32(Sec 13.4): 2,3,6,7,8,9, 12,18
48	Nov 16(Wed)	Exam 4(Sec 12.4-13.3)	Review 4 is due.
49	Nov 17(Thu)	Sec 13.4 & 13.5	Hw33(Sec 13.5): 1,4,8,10,11,12,15,16,20
50	Nov 21(Mon)	Sec 13.5 & 13.6	Hw34(Sec 13.6): 4,8,9,12,16,17,22,24,30
51	Nov 22(Tue)	Sec 13.6 & 13.7	Hw35(Sec 13.7): 1,2,4,5,7,8, 14,15
52	Nov 23(Wed)	Sec 13.7 & 13.8	Hw36(Sec 13.8): 1,2,6,7,10,14
	Nov 24-27	Thanksgiving	
53	Nov 28(Mon)	Exam 5(Sec 13.4-13.8)	
54	Nov 29(Tue)	Review for Final I	
55	Nov 30(Wed)	Review for Final II	
56	Dec 1(Thu)	Review for Final III	
	Dec 6(Tue) 1:30-3:30	Comprehensive Final exam	