

Mesa Community College
Department of Mathematics

Mat 241 – Analytic Geometry/ Calculus 3

Instructor: Michael Santilli

CLASS AND HOMEWORK SCHEDULE

All problems are ODD problems unless otherwise stated

MONDAY	WEDNESDAY
1/16 MLK Day	1/20 Section 12.1 Page 769 #1-19,23-33 Section 12.2 Page 777 #1-29
1/23 Section 12.3 Page 784 #1-39 Section 12.4 Page 792 #1-17, 23-39 Section 12.5 Page 802 #1-13,19-31,39,45,47,63-67	1/25 Section 12.6 Page 810 #3-35 Section 15.7 Page 1004 #1-11 Section 15.8 Page 1010 #1-13
1/30 Section 13.1 Page 822 #1-23 Section 13.2 Page 828 #3-39	2/1 Section 13.3 Page 836 #1-5,7-27,41-45
2/6 Section 13.4 Page 846 #3-25,33-37	2/8 EXAM #1 Chapters 12 and 13
2/13 Section 14.1 Page 865 #7-17,21-29,39-45,59,61 Section 14.2 Page 877 #5-21, 29-41	2/15 Section 14.3 Page 889 #15-31,39-68,71
2/20 President's Day	2/22 Section 14.4 Page 899 #1-5,11-19,23-33
2/27 Section 14.5 Page 907 #1-13,17,21-33,48	2/29 Section 14.6 Page 920 #5-17,21-25,29-33,39-43,53, 59, webProb
3/5 Section 14.7 Page 930 #5-17,25,29-33, 39-43,53 Section 14.8 Page 940 #3-19	3/7 Toughlove Midterm
3/12 Spring Break	3/14 Spring Break
3/19 Section 15.1 Page 958 #1,9,11,13 Section 15.2 Page 964 #1-31	3/21 Section 15.3 Page 972 #1-11,19-27,39,43,45-49,55
3/26 Section 15.4 Page 978 #7-31	3/28 Section 15.5 Page 988 #1-17,23-25
4/2 Section 15.6 Page 998 #3-19, 29-31, 37, 41-43, 51 Section 15.7 Page 1004 #17-27	4/4 Section 15.8 Page 1010 #17-29,33,35,39 Section 15.9 Page 1020 #1-15,19,21
4/9 EXAM #2 Chapter 14 and 15	4/11 Section 16.1 Page 1032 #1,3,11-17,21-25(potential) Section 16.5 Page 1068 #1-7,13-17,23-31
4/16 Section 16.2 Page 1043 #1-15,18,19-21,31-43 Section 16.3 Page 1053 #1-9,13-21	4/18 Section 16.4 Page 1060 #1-13, 17-19
4/23 Section 16.6 Page 1078 #1-3,19-25,33-45 Section 16.7 Page 1091 #5-11,19-25,37,39,43,45	4/25 Section 16.8 Page 1097 #1-15
4/30 Section 16.9 Page 1103 #3-13	5/2 TOUGHLOVE FINAL
5/7 FINAL EXAM 7:40- 9:30 PM	