

Homework Assignments
344 MATH 276 – 01
Calculus III
Fall 2009
Dr. Goutziers

Text: *Calculus, early transcendentals*
Author: James Stewart
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Office Hours: M 09:00 am W 11:00 am R 11:00 am F 12:00 pm

Assignments marked (m) should be completed manually.

| Assignment | Date |
|--|---------------|
| 1) Page 769: 3; 6; 9a; 12; 15; 28; 29. | Aug 27 |
| 2) Page 777: 5a; 6c,d; 13; 18; 21. | Aug 28 |
| 3) Page 777: 26; 27; 36. | Aug 31 |
| 4) Page 784: 5; 10; 15; 20; 23; 27. | Sep 02 |
| 5) Page 784: 36; 39; 45. | Sep 03 |
| Page 792: 5; 6; 9; 13; 22. | |
| Announcement of Quiz 1 | Sep 04 |
| Date: Thursday, September 10 | |
| Sections: 12.1 – 12.5 | |
| 6) Page 792: 29; 34; 37; 43. | Sep 04 |
| 7) Page 802: 7; 10; 11; 12; 15; 18; 19; 22; 27; 30; 43; 48; 53; 58; 64; 71. | Sep 07 |
| 8) Page 810: 5; 8; 11; 14; 18; 31; 34; 44; 48. | Sep 10 |
| 9) Page 822: 2; 5; 9; 16; 29; 34; 42. | Sep 11 |
| 10) Page 828: 5; 12; 23; 26. | Sep 14 |
| 11) Page 828: 17; 34; 36. | Sep 16 |
| Announcement of Test 1 | Sep 17 |
| Date: Thursday, September 24 | |
| Sections: 12.1 – 12.6, 13.1 – 13.2 | |
| 12) Page 836: 3; 6; 7; 10; 13. | Sep 17 |
| 13) Page 837: 25; 26. | Sep 18 |
| 14) Page 837: 22; 23. | Sep 21 |
| 15) Page 837: 27; 38; 40; 41; 42. Page 866: 5; 6; 9; 14; 17; 19. | Sep 23 |
| 16) Page 866: 26; 31; 39; 42; 46; 47. | Sep 25 |
| 17) Page 877: 5; 9; 10; 17. | Sep 30 |
| 18) Page 877: 39; 40. | Oct 01 |
| Announcement of Quiz 2 | Oct 02 |
| Date: Thursday, October 8 | |
| Sections: 13.3, 14.1 – 14.3 | |
| 19) Page 889: 11; 15; 18; 21; 24; 25; 28; 35; 39; 44. | Oct 02 |
| 20) Page 889: 45; 48; 52; 55; 57. | Oct 05 |
| 21) Page 899: 3; 6. | Oct 07 |

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| 22) | Page 899: | 7; 10; 13; 16; 19. | Oct 08 |
| 23) | Page 899: | 33; 36. | Oct 12 |
| 24) | Page 907: | 2; 5; 8; 9; 14; 23. | Oct 14 |
| 25) | Page 920: | 5; 6; 8; 9; 13; 16; 17. | Oct 15 |
| 26) | Page 920: | 23; 24; 30; 34. | Oct 16 |
| 27) | Page 920: | 39; 42; 45; 48. | Oct 19 |
| 28) | Page 931: | 5; 8; 11; 14. | Oct 21 |
| 29) | Page 931: | 17; 19; 22; 27. | Oct 22 |
| Announcement of Test 2 | | | Oct 22 |
| Date: | | Thursday, October 29 | |
| Sections: | | 13.3, 14.1 - 14.8 | |
| 30) | Page 940: | 3; 6; 9; 12; 16; 17. | Oct 26 |
| 31) | Page 964: | 5(m); 8(m); 11(m); 14(m); 15(m). | Oct 30 |
| 32) | Page 964: | 18(m); 21(m); 23; 25; 28. | Nov 02 |
| 33) | Page 972: | 9(m); 10(m); 12(m); 13(m); 17(m); 20; 23; 28; 30. | Nov 04 |
| 34) | Page 972: | 39; 44; 47; 48. | Nov 05 |
| 35) | Page 979: | 9(m); 12(m); 19; 24; 27; 29; 32. | Nov 06 |
| Announcement of Quiz 3 | | | Nov 08 |
| Date: | | Thursday, November 12 | |
| Sections: | | 15.1 - 15.4, 15.6 | |
| 36) | Page 998: | 3(m); 6(m); 9(m); 14; 17; 23; 28. | Nov 09 |
| 37) | Page 1004: | 19; 20; 23a; 28. | Nov 13 |
| 38) | Page 1010: | 21; 24; 27; 30; 37; 43. | Nov 18 |
| Announcement of Test 3 | | | Nov 20 |
| Date: | | Thursday, December 3 | |
| Sections: | | 15.1 - 15.4, 15.6 - 15.8, 16.1, 16.2 | |
| 39) | Page 1032: | 6(m); 7(m); 16; 17; 21; 24; 27; 34. | Nov 20 |
| 40) | Page 1043: | 2; 3; 6; 9; 14; 19; 22; 27; 32. | Nov 30 |

Assignments 39 and 40 are due on Wednesday, December 2.