

Text: James Stewart Calculus, Early Transcendentals, Seventh Edition.

| Week | Day | Lesson | Section | Study | Homework Assignment |
|------|-----|---|----------------------------|------------------------------|---|
| 1/7 | M | 1 | 12.1 | all | p790:6, 14 ,16,31,33,37,38 |
| | | | +12.2 | beg.-Ex. 2 | p798:3,5, 6 |
| | W | 2 | 12.2 | after Ex. 2-Ex. 6 | p798:11,13,17,19,25,26, 44 |
| | | | +12.3 | beg.-Ex. 3 | p806:5,8,9 |
| | Th | Quiz 1 | Brief review of MA 16500 | | Review exercises:p71:63a,64a,65 p216:49,50,51,54,56;p265:3,9,12,20,31,33,36 p416:25,29,30,32 |
| F | 3 | 12.3 | after Ex. 2-end | p806:20,23,25,31,34,41,43,52 | |
| 1/14 | M | 4 | | 12.4 all | p814:1,4,5, 14 ,16,17, 22 ,23,27,32,33 |
| | W | 5 | 6.1 | all | p427:2,3,8,9,19,21,24,26,27 |
| | Th | Quiz 2 covers lessons 1-2 | | | Review exercises: p790:11,13,15,27,35 p798:4,12,14,20,22,29 |
| | MF | 6 | 6.2 | all | p438:2,4,5,6,7,49,54,56 |
| 1/21 | M | MARTIN LUTHER KING JR. DAY — NO CLASS | | | |
| | W | 7 | 6.3 | all | p444:4,5,6,13,19,30,37,47 |
| | Th | Quiz 3 covers lessons 3-5 | | | Review exercises:p806:7,10,17,24,44 p814:3,15,20,31; p427:13,17,52a |
| | F | 8 | 6.4 | all | p449:3,5,7,10,19,21 |
| | | +6.5 | all | p453:11,14 | |
| 1/28 | M | 9 | 7.1 | all | p463:Derive and memorize the two integrals of the last line of the list p468:1,3,7,10,17,27,29,32,37, 47 ,62 |
| | W | 10 | 7.2 | all | p476:1,7, 8 ,11,17,23,24,35,61, 68 |
| | Th | Quiz 4 covers lessons 6-8 | | | Review exercises:p438:10,18,39,40 p444:3,11,38;p449:9a,23;p453:10 |
| | F | 11 | 7.3 | beg.-Ex. 4 | p483:1,2,4,9,15,22(see p475) |
| 2/4 | M | Review for Exam 1. | | | Review exercises:p835:1-6,11,12; p457:2,4,7,8,10,12,14,16,23,27,29a; p468:6,11,30,40,63 |
| | W | Exam 1, 2/6, 6:30-7:30pm covers lessons 1-9 | | | |
| | W | NO CLASS | | | |
| | Th | Return and discuss graded Exam 1 | | | |
| | F | 12 | 7.3 | after Ex.4-end | p483:5,11,23,24,27(see p475) |
| 2/11 | M | 13 | 7.4 | beg.-Ex. 4 | p492:2,3,12,13,18,20 |
| | W | 14 | 7.4 | after Ex.4-end | p492: 5 ,23,26,35,39,64 |
| | Th | Quiz 5 covers lessons 10-12 | | | Review exercises:p476:5,27,28 p483:6,13,19,20,21,25 |
| | F | 15 | 7.6 | beg.-Ex. 4 | p504:7,9,13,14,21 |
| | | +7.7 | Trapez+Simpsons rules only | p516:11,13 | |
| 2/18 | M | 16 | 7.8 | beg.-Ex. 8 | p527: 5 ,7, 8 ,9,13,14,16,18,21,31,33, 41 |
| | W | 17 | 8.1 | beg.-Ex. 3 | p543:7,11,13,17 |
| | | | +8.2 | all | p550:5,9,13,14 |
| | Th | Quiz 6 covers lessons 13-15 | | | Review exercises:p492:19,24,33 p504:16,24 |
| | F | 18 | 8.3 | after Ex. 2-Ex. 6 | p560:23,25,27,31,32,34,35 |

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| Week | Day | Lesson | Section | Study | Homework Assignment | |
|------|--------------|--|---|------------------------------------|--|--------------------------------|
| 2/25 | M | 19 | 11.1 | beg.-p.696, item 9 | p700:5,9,13,23,24,28,35,36,37,41,45,46 | |
| | W | 20 | 11.1 | Def. 10-Th. 12 | p700:71,74,76,77 | |
| | | | +11.2 | beg.-Ex. 3 | p694:1,17,21-24 | |
| | Th | Quiz 7 covers lessons 16–18 | | | Review exercises:p527:17,32,34; p543:3,10;p550:7,15;p560:27,35 | |
| | F | 21 | 11.2 | Ex. 6, Th. 6–end | p711:15,32,34,35 | |
| | | | +11.3 | beg.-Ex. 2 | p720:3,4,7,21 | |
| 3/4 | M | Review for Exam 2 Do the review exercises before going to class. | | | Review exercises:p499:25,37,75; p530:3,7,10,17,18,21,23,25,33, 41,46,47,56,58;p575:3,13; p560:34;p779:1–6 | |
| | | M | Exam 2, 3/4, 8:00-9:00 pm, covers lessons 10-19 | | | |
| | | W | 22 | 11.3 | after Ex. 2– Ex. 4, | p720:9,11,12,15 |
| | | | | +11.4 | beg.-Ex. 2 | p726:1,2,3,4,5,7 |
| | | Th | Return and discuss graded Exam 2 | | | |
| | | F | NO CLASS | | | |
| 3/11 | Spring Break | | | | | |
| 3/18 | M | 23 | 11.4 | after Ex. 2–Ex. 4 | p727:9,14,17,19,20,31 | |
| | W | 24 | 11.5 | all | p731:4,5,7,17,18,23,29 | |
| | Th | Quiz 8 covers lessons 20–22 | | | Review exercises:p701:73,75 p711:17,25,26,34,35 p721:12,16,17;p726:6,7,15,25,26 | |
| | F | 25 | 11.6 | beg.-Ex. 5 | p737:1,2,10,12,13,17,31 | |
| 3/25 | M | 26 | 11.6 | after Ex. 5–Ex. 6 | p737:20,21 | |
| | | | +11.7 | all | p740:1,2,3,4,5,6,7,8,24,25 | |
| | W | 27 | 11.8 | all | p745:7,10,11,13,15,17,19,21,23,26 | |
| | Th | Quiz 9 covers lessons 23–25 | | | Review exercises:p726:18,20,22,29 p731:11,14,24,30;p737:9,10,14,19 | |
| | F | 28 | 11.9 | all | p751:1,2,3,5,7,11,13,15,25,29 | |
| 4/1 | M | 29 | 11.10 | beg.-Ex. 7 | p765:1,2,7,8,13,15,16 | |
| | W | 30 | 11.10 | p762–end | p765:31,33,37,54,56,59 | |
| | Th | Quiz 10 covers lessons 26–28 | | | Review exercises:p740:9,10,16,19,33 p745:14,16,18,20,23;p751:6,8,9,30 | |
| | F | 31 | 10.1 | all | p641:4,7,9,11,13,19,20,21,24,25 | |
| 4/8 | M | Review for Exam 3. Do the review exercises before going to class. | | | Review exercises:p779:11–19, 23,24,27,35,40,41,42,47,51,55, 45(first 5 nonzero terms only) | |
| | T | Exam 3, 4/09, 6:30-7:30 pm, covers lessons 20-29 | | | | |
| | W | NO CLASS | | | | |
| | Th | Return and discuss graded Exam 3 | | | | |
| | F | 32 | 10.2 | beg.-Ex. 1, after Ex. 3–Ex. 5 | p651:1,2,4,6,13,15,41,42,51 | |
| | 4/15 | M | 33 | 10.3 | beg.-Ex. 6 | p662:1,3,5,6,11,12,19,20,25,26 |
| W | | 34 | 10.3 | Ex. 7–middle of p659, Ex. 11 | p662:33,34,35,36,37,39,40 | |
| | | | +App. H | beg.-Ex. 3 | pA64:2,3,5,8,11,12,13,16,19,20,21 | |
| Th | | Quiz 11 covers lessons 30–32 | | | Review exercises:p765:29,32,43,52,55; p641:12,13,22,34a;p651:5,16,43 | |
| | F | 35 | App. H | after Ex. 3–Ex. 6, after Ex. 7–end | pA64:25,28,29,41,44,45 | |
| 4/22 | M | Review for final exam | | | | |
| | W | Review for final exam | | | | |
| | Th | Quiz 12 (not collected) covers lessons 33–35 | | | Review exercises: Do Final Exam Practice Problems 35–40 | |
| | F | Review for final exam | | | | |