Unit 1 More Applications of Integrals

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|  | Topic | Assignments |
| Day 1Wed 1/25 | 7.1 and 7.2Review Area and Volume | Problem Set |
| Day 2Thurs 1/26 | 7.3 Shell Method for Volume | p.427 #7-21 odd |
| Day 3Fri 1/27 | 7.4 Arc Length and Surface Area | p.436 #3,5,6,23-30 |
| Day 4Mon 1/30 | Quiz |  |
| Day 5Tues 1/31 | 8.7 Indeterminate Limit forms | p.526 #1-19 odd,27-33 odd |
| Day 6Wed 2/1 | 8.7 More indeterminate Limit forms | p.526 #21-25 all, #49-53 odd |
| Day 7Thurs 2/2 | 8.8 Improper Integrals | p.536 #1-27 odd, 31 |
| Day 8Fri 2/3 | Direct Comparison test for convergence | Copied p.442 #27-45odd,49 omit #39 Finney Calculus book |
| Day 9Mon 2/6 | Review | p. 463 #19,20,41,42,48,49p.539 #47-55 odd,57,58p.536 #4,37-45 odd |
| Day 10Tues 2/7 | Test | Problem Set due Wed |

