Unit 8-Integration and Differential Equations

|  |  |  |
| --- | --- | --- |
|  | Topic | Assignments |
| Day 1Mon 11/28 | 5.5 U-Substitution | p.366 #7-31odd |
| Day 2Tues 11/29 | 5.5 U-Substitution with definite integrals | P366 #37-51odd, 61,62 |
| Day 3Wed 11/30 | Sec 7.2,7.3,7.4 Logarithmic and Exponential Functions | Calculaugh 51 and 52P367 #67-81 odd, skip #77 |
| Day 4Thurs 12/1 | 7.5 Inverse Trig Functions | Calculaugh 55p.484 #59-69 odd |
| Day 5Fri 12/1Early Release | **Quiz** |  |
| Day 6Mon 12/5 | 10.2 Differential Equations and Slope Fields | Slope Field Practice WS |
| Day 7Tues 12/6 | 10.3 Separable Differential Equations | p.643 #1-6,8,11,12,15 |
| Day 9Wed 12/7 | **Quiz**10.4 Exponential Growth and Decay | p. 656 #1-4,8-10 |
| Day 10Thurs 12/8 | Review | Card Matchingp.369 #9-27 oddp.507 #91-103 oddp.681 #2,9,10,15,16 |
| Day 11Fri 12/9 | Test | Multiple Choice Problem Set #2 |

