Unit 8-Integration and Differential Equations

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

