## February 2024

**Class Calendar** 

Monday	Tuesday	Wednesday	Thursday	Friday
Jan. 29	Jan. 30	31	Feb 1	Feb 2
Ch. 4 Calculator Review (FRQs)	Ch. 4 Calculator Review (FRQs)	5-2—Natural log Integrals HW: pg 334—336 #9 – 17 odds, 49 – 53 odds	5-4—Integral of e <sup>x</sup> HW: pg 354 #95 – 107 odds, 113, 115	Ch. 4 Test (Calculator Portion – Part 2) 3 FRQ Problems
5	6	7	8	9
5-5—Integrals of logs and exponentials of other bases  HW: pg 363 #71 – 81 all	5.2-5.5 Quiz Review	Quiz 5-2, 5-4, 5-5	6-3 Differential Equations  HW: pg 421 #13—21 odds	6-2 Differential Equation Word Problems  HW: pg 412—414 #29 – 33 odds, 37
12	13	14	15	16
Slope Fields HW: handout	Solve Differential Equations Practice Day	Solve Differential Equations Review Day	5-7 Inverse Trig Antiderivatives  HW: pg 380 #3-11 odds, 21, 27, 33, 35	Test Review Day
19	20	21	22	23
President's Day (No School)	Teacher Workday (No School)	Test Review Day	Ch. 5 & 6 Test Logs, Exponentials, Differential Equations, slope fields and inverse trig	7-1 Area Between Curves  HW: pg 442—443 #1, 3, 5, 17 – 21 odds
26	27	28	29	March 1
7-1 Area Between Curves HW: pg 442—443 #1, 3, 5, 17 – 21 odds	7.1 Area Problems FRQs WS HW: pg 442—443 #25-31 odds	7-2a Volume by Disc Method HW: pg 453-455 #1, 3, 7, 9, 19, 31	7.2a Disc Method Review/Practice Problems	7-2b Volume by Washer Method HW: pg 453-455 #5, 11 – 17 odds, 21, 41-47 odds