AP Calculus AB   February 2023   Class Calendar

Monday	Tuesday	Wednesday	Thursday	Friday
Jan. 30 Ch. 4 Calculator Review (FRQs)	Jan. 31 Ch. 4 Calculator Review (FRQs)	Feb 1 5-2—Natural log Integrals HW: pg 334—336 #9 – 17 odds, 49 – 53 odds	2 5-4—Integral of e^x HW: pg 354 *#95 – 107 odds, 113, 115*	3 **Ch. 4 Test (Calculator Portion – Part 2) 3 FRQ Problems**
6 5-5—Integrals of logs and exponentials of other bases HW: pg 363 #71 – 81 all	7 5.2-5.5 Quiz Review	8 **Quiz 5-2, 5-4, 5-5**	9 6-3 Differential Equations HW: pg 421 #13—21 odds	10 6-2 Differential Equation Word Problems HW: pg 412—414 #29 – 33 odds, 37
13 Slope Fields HW: handout	14 Solve Differential Equations Practice Day	15 Solve Differential Equations Review Day	16 5-7 Inverse Trig Antiderivatives HW: pg 380 #3-11 odds, 21, 27, 33, 35	17 Test Review Day
20 **President's Day** (No School)	21 **Teacher Workday** (No School)	22 Test Review Day	23 **Ch. 5 & 6 Test Logs, Exponentials, Differential Equations, slope fields and inverse trig**	24 7-1 Area Between Curves HW: pg 442—443 #1, 3, 5, 17 – 21 odds
27 7-1 Area Between Curves HW: pg 442—443 #1, 3, 5, 17 – 21 odds	28 7.1 Area Problems FRQs WS HW: pg 442—443 #25-31 odds	March 1 7-2a Volume by Disc Method HW: pg 453-455 #1, 3, 7, 9, 19, 31	March 2 7.2a Disc Method Review/Practice Problems	March 3 7-2b Volume by Washer Method HW: pg 453-455 #5, 11 – 17 odds, 21, 41-47 odds