

AP Calculus AB February 2022 Class Calendar

| Monday | Tuesday | Wednesday | Thursday | Friday |
|--|---|---|---|--|
| | | | 3 5-2—Natural log Integrals HW: pg 334—336 #9 – 17 odds, 49 – 53 odds | 4 5-4—Integral of e^x HW: pg 354 #95 – 107 odds, 113, 115 |
| 7 5-5—Integrals of logs and exponentials of other bases HW: pg 363 #71 – 81 all | 8 5.2-5.5 Quiz Review | 9 Quiz 5-2, 5-4, 5-5 | 10 6-3 Differential Equations HW: pg 421 #13—21 odds | 11 6-2 Differential Equation Word Problems HW: pg 412—414 #29 – 33 odds, 37 |
| 14 Slope Fields HW: handout | 15 Solve Differential Equations Practice Day | 16 Solve Differential Equations Review Day | 17 5-7 Inverse Trig Antiderivatives HW: pg 380 #3-11 odds, 21, 27, 33, 35 | 18 Teacher Workday (No School) |
| 21 President's Day (No School) | 22 Test Review Day | 23 Test Review Day | 24 Ch. 5 & 6 Test Logs, Exponentials, Differential Equations, slope fields and inverse trig | 25 7-1 Area Between Curves HW: pg 442—443 #1, 3, 5, 17 – 21 odds |