

AP Calculus AB January 2022 Class Calendar

Monday	Tuesday	Wednesday	Thursday	Friday
<p>3</p> <p>Teacher Workday</p>	<p>4</p> <p>4.2 – Sigma Notation</p> <p>HW: pg 263—264 #1 – 19 odds</p>	<p>5</p> <p>4-2b—Riemann Sums</p> <p>HW: pg 263—264 #25– 35 odds</p>	<p>6</p> <p>4-2c and 4-6— Riemann Sums and Trapezoid Rule</p> <p>HW:(4.2) pg 263-264 #37,39,41, 45, 49 (4.6) pg. 310 #1, 5, 9 (trapezoid rule only)</p>	<p>7</p> <p>4-1a—Integrals</p> <p>HW: pg 251—252 #7– 23 odds</p>
<p>10</p> <p>4-1b—Trig Integrals and baby differential equations</p> <p>HW: pg 251-252 #25 – 31 odds, 35,37</p>	<p>11</p> <p>Quiz Review 4.1, 4.2, 4.6</p> <p>HW: pg 251—252 #53,55,57</p>	<p>12</p> <p>Quiz Review 4.1, 4.2, 4.6</p>	<p>13</p> <p>Quiz Review 4.1, 4.2, 4.6</p>	<p>14</p> <p style="text-align: center;">Quiz (4.1, 4.2, 4.6)</p>
<p>17</p> <p style="text-align: center;">MLK Day No School</p>	<p>18</p> <p>4-3 and 4-4a Definite Integrals</p> <p>HW: (4.3) pg 273—275 #41, 43 (4.4) Pg 288—289 # 11,13,19,21</p>	<p>19</p> <p>4-4b—Average Value Formula and SFTC</p> <p>HW: pg 288—289 #35, 37, 39, 51, 53, 75, 77, 81</p>	<p>20</p> <p>4-5a—U- substitution</p> <p>HW: pg 301—302 #9-17 odds, 47, 49</p>	<p>21</p> <p>4-5b—U-substitution with definite integrals</p> <p>HW: pg 301—303 #19-25 odds, #55-61 odds</p>
<p>24</p> <p>4.5b – U- Substitution Review</p> <p style="text-align: center;">Early Release Day</p>	<p>25</p> <p>Test Review Day & Intro to TI-84 Graphing Calculator Problems</p>	<p>26</p> <p>Ch. 4 Test Review Day</p>	<p>27</p> <p>Ch. 4 Test Review Day</p>	<p>28</p> <p style="text-align: center;">Ch. 4 Test (Non- Calculator Part 1)</p>
<p>31</p> <p>Ch. 4 Calculator Review</p>	<p>Feb 1</p> <p>Ch. 4 Calculator Review</p>	<p>Feb 2</p> <p style="text-align: center;">Ch. 4 Test (Calculator Portion – Part 2)</p>	<p>Feb 3</p> <p>5-2—Natural log Integrals HW: pg 334—336 #9 – 33 odds, 49 – 55 odds</p>	<p>Feb 4</p> <p>5-4—Integral of e^x HW: pg 354 #91 – 107 odds, 113, 115</p>