

# AP Calculus AB November 2021 Class Calendar

Monday	Tuesday	Wednesday	Thursday	Friday
<p>1</p> <p>5-1a— Derivatives of Natural Logs &amp; 5-1b Log Differentiation</p> <p>HW: pg 325-327 #7 –15 odds, 19, 21, 31, 33, 47, 49, 82, 89-93 odd</p>	<p>2</p> <p>5-3—Inverse Functions HW: pg 343—345 #9, 11, 13, 16, 23, 25, 37, 43, 63-66 all</p>	<p>3</p> <p>5.1-5.3 Review</p>	<p>4</p> <p>5-4 exponential function <math>e^x</math></p> <p>HW: pg 352—353 #1, 5, 11 (no decimals), 19, 21, 33-49 odd, 59, 63, 65, 71, 75</p>	<p>5</p> <p>5-5—Exponentials of Other bases (<math>y=a^x</math>)</p> <p>HW: pg 362—363 #1, 3, 15, 17, 21, 23, 37, 39, 43,47, 49, 53, 55, 59, 63,65</p>
<p>8</p> <p>Ch. 5 Test Review Day</p>	<p>9</p> <p>Ch. 5 Test Review Day</p>	<p>10</p> <p>Ch. 5 Test Review Day</p>	<p>11</p> <p><b>Test on Logs and Exponentials (Ch. 5)</b></p>	<p>12</p> <p>A-1—Trig review HW: handout #11, 13, 14, 19, 21, 27—30, 31 – 38, 41 – 44</p>
<p>15</p> <p>2-3, 2-4, 2-5: Trig Derivatives HW: 2.3 pg 126 #11, 39, 49, 51, 53</p>	<p>16</p> <p>2-3, 2-4, 2-5: Trig Derivatives <i>Ch. 2.4</i> Pg 136—139 71, 77a, 79, 89  <i>Ch. 2.5</i> Pg 145-146 #11-15 odd, 27</p>	<p>17</p> <p>Senior Service Day  Trig Derivatives Review Day</p>	<p>18</p> <p>3.1-3.6— curve sketch HW: pg 167 #15, 33  Pg 183-184 #13, 41, 43</p>	<p>19</p> <p>Trig Quiz Review</p>
<p>22</p> <p>Thanksgiving Break</p>	<p>23</p> <p>Thanksgiving Break</p>	<p>24</p> <p>Thanksgiving Break</p>	<p>25</p> <p>Thanksgiving Break</p>	<p>26</p> <p>Thanksgiving Break</p>