














# Calculus BC

## 4th Nine Weeks 2008-2009

Monday	Tuesday	Wednesday	Thursday	Friday
<p style="text-align: center;"><i>Mar 30</i></p> <p>Section 10.4 Polar Coordinates and Polar Graphs pg. 736 #5-95 x 5, 115-188 all</p>	<p style="text-align: center;"><i>Mar 31</i></p> <p>Section 10.5 Area and arc length in polar coordinates pg. 745 #3-69 x 3, 75-76</p>	<p style="text-align: center;"><i>Apr 1</i></p> <p style="text-align: center;"><b>Review for test on Chapter 10</b></p>	<p style="text-align: center;"><i>Apr 2</i></p> <div style="text-align: center;"></div> <p style="text-align: center;"><b>Test on Chapter 10</b></p>	<p style="text-align: center;"><i>Apr 3</i></p> <p>Introduction to Vectors and AP Review Hwmk: AP Free Response 2002</p>
<p style="text-align: center;"><i>Apr 6</i></p> <p>Section 11.1 Vectors in the plane pg. 769 #5-90 x 5, 91-100 all</p>	<p style="text-align: center;"><i>Apr 7</i></p> <p>Section 11.2 Space Coordinates and Vectors in Space pg. 778 #5-100 x 5</p>	<p style="text-align: center;"><i>Apr 8</i></p> <p>Section 11.6 Surfaces in Space pg. 818 #1-16 all, 67-69 all</p>	<p style="text-align: center;"><i>Apr 9</i></p> <p>Section 11.7 Cylindrical and Spherical coordinates pg. 825 #4-72 x 4</p>	<p style="text-align: center;"><i>Apr 10</i></p> <p>Section 12.1 Vector-valued functions pg. 837 #4-80 x 4, 89-92 all</p>
<p style="text-align: center;"><i>Apr 13</i></p> <p>Differentiation and Intergration of vector-valued functions pg. 846 # 3-66 x 3, 83-86 all</p>	<p style="text-align: center;"><i>Apr 14</i></p> <p>Section 12.3 Velocity and Acceleration pg. 854 #3-48 x 3, 57-59 all</p>	<p style="text-align: center;"><i>Apr 15</i></p> <p>Section 12.5 Arc Length and curvature pg. 875 #4-64 x 4</p>	<p style="text-align: center;"><i>Apr 16</i></p> <p style="text-align: center;"><b>Review for test on Vectors</b></p>	<p style="text-align: center;"><i>Apr 17</i></p> <div style="text-align: center;"></div> <p style="text-align: center;"><b>Test on Vectors</b></p>
<p style="text-align: center;"><i>Apr 20</i></p> <p style="text-align: center;"><b>Review for AP Exam</b></p>	<p style="text-align: center;"><i>Apr 21</i></p> <p style="text-align: center;"><b>Review for AP Exam</b></p>	<p style="text-align: center;"><i>Apr 22</i></p> <div style="text-align: center;"></div> <p style="text-align: center;">Senior Panaramic Picture</p>	<p style="text-align: center;"><i>Apr 23</i></p> <p style="text-align: center;"><b>Review for AP Exam</b></p>	<p style="text-align: center;"><i>Apr 24</i></p> <p style="text-align: center;"><b>Review for AP Exam</b></p>
<p style="text-align: center;"><i>Apr 27</i></p> <p style="text-align: center;"><b>Review for AP Exam</b></p>	<p style="text-align: center;"><i>Apr 28</i></p> <div style="text-align: center;"></div> <p style="text-align: center;">No class due to TAKS testing</p>	<p style="text-align: center;"><i>Apr 29</i></p> <div style="text-align: center;"></div> <p style="text-align: center;">No class due to TAKS testing</p>	<p style="text-align: center;"><i>Apr 30</i></p> <div style="text-align: center;"></div> <p style="text-align: center;">No class due to TAKS testing</p>	<p style="text-align: center;"><i>May 1</i></p> <p style="text-align: center;">No class due to TAKS testing</p>
<p style="text-align: center;"><i>May 4</i></p> <p style="text-align: center;"><b>Review for AP Exam</b></p>	<p style="text-align: center;"><i>May 5</i></p> <p style="text-align: center;"><b>Review for AP Exam</b></p>	<p style="text-align: center;"><i>May 6</i></p> <div style="text-align: center;"></div> <p style="text-align: center;"><b>AP EXAM</b></p>	<p style="text-align: center;"><i>May 7</i></p> <div style="text-align: center;"></div> <p style="text-align: center;"><b>The Proof</b></p>	<p style="text-align: center;"><i>May 8</i></p> <div style="text-align: center;"></div> <p style="text-align: center;"><b>The Proof</b></p>
<p style="text-align: center;"><i>May 11</i></p> <p>Section 5.8 Hyperbolic trig functions pg. 396 #1-38 odds</p>	<p style="text-align: center;"><i>May 12</i></p> <p>Section 5.8 continued pg. 396 #39-87 odds</p>	<p style="text-align: center;"><i>May 13</i></p> <p>Section 7.6 Moments, Centers of Mass and Centroids Pg. 504 #1-23 odds</p>	<p style="text-align: center;"><i>May 14</i></p> <p>Section 7.6 continued pg. 504 #25-47 odds</p>	<p style="text-align: center;"><i>May 15</i></p> <p>Section 7.9 continued Pg. 506 #49-59 all</p>
<p style="text-align: center;"><i>May 18</i></p> <p style="text-align: center;"><b>Review for test 7.6 and 5.8</b></p>	<p style="text-align: center;"><i>May 19</i></p> <div style="text-align: center;"></div> <p style="text-align: center;"><b>Test on Sect. 7.6 and 5.8</b></p>	<p style="text-align: center;"><i>May 20</i></p> <div style="text-align: center;"></div> <p style="text-align: center;"><b>AP Quizzes</b></p>	<p style="text-align: center;"><i>May 21</i></p> <div style="text-align: center;"></div> <p style="text-align: center;"><b>AP Quizzes</b></p>	<p style="text-align: center;"><i>May 22</i></p> <p style="text-align: center;"><b>Test on what you should remember from calculus</b></p>
<p style="text-align: center;"><i>May 25</i></p> <p style="text-align: center;"><b>MEMORIAL *DAY</b></p> <p style="text-align: center;">School Holiday</p>	<p style="text-align: center;"><i>May 26</i></p> <p style="text-align: center;"><b>Review for final</b></p>	<p style="text-align: center;"><i>May 27</i></p> <p style="text-align: center;"><b>Review for final</b></p>	<p style="text-align: center;"><i>May 28</i></p> <p style="text-align: center;"><b>Review for final</b></p>	<p style="text-align: center;"><i>May 29</i></p> <p style="text-align: center;"><b>Review for final</b></p>
<p style="text-align: center;"><i>Jun 1</i></p> <p style="text-align: center;"><b>6th period Exam</b></p>	<p style="text-align: center;"><i>Jun 2</i></p> <p style="text-align: center;"><b>2nd and 4th period exams</b></p>	<p style="text-align: center;"><i>Jun 3</i></p> <p style="text-align: center;"><b>3rd and 5th period exams</b></p>	<p style="text-align: center;"><i>Jun 4</i></p> <p style="text-align: center;"><b>7th and 1st period exams</b></p>	<p style="text-align: center;"><i>Jun 5</i></p> <div style="text-align: center;"></div> <p style="text-align: center;"><b>Graduation Day !!!</b></p>