

## Pre-Calculus Schedule -- Unit 10

## Parametric and Polar Equations

<u>Date</u>	<u>Lesson</u>	<u>Target</u>	<u>HW Assignment</u>
5-May	6.3 Parametric Equations & Motion APUSH exam (11am-3pm)	10A/10B	<b>HW10-1</b> --p.530 #3,5,11,15,19,23,25,61
8-May	6.3 Parametric Equations & Motion AP Bio exam (7am-12pm)	10B/10C	<b>HW10-2</b> --p.530 #37,39,60,61,64
9-May	<b>1/2 Day Schedule</b> 6.3 Parametric Equations & Motion	10C	<b>HW10-3</b> --p.530 #44,45,49,55
10-May	6.4 Polar Coordinates AP Eng Lang (7am-12pm)	10D	<b>HW10-4</b> --p.539 #1-7 odd,13,15,21,27,29
11-May	6.4 Polar Coordinates <i>Senior Finals Review</i>	10D	<b>HW10-5</b> --p.539 # 35-41odd
12-May	6.4 Polar Coordinates <i>Senior Finals Review</i> AP Micro (7am-12pm) AP Euro (11am-3pm)	10D	<b>HW10-6</b> --p.539 #43-49odd,58,60
15-May	6.5 Graphs of Polar Equations <i>Senior Finals Review</i>	10E	<b>HW10-7</b> --p.548 #1-7odd
16-May	<i>Junior Finals Review</i> <b>Senior Finals</b>	N/A	Study for Finals
17-May	<i>Junior Finals Review</i> <b>Senior Finals</b>	N/A	Study for Finals
18-May	<i>Junior Finals Review</i> <b>Senior Finals</b>	N/A	Study for Finals
19-May	<b>Final Exams</b> -- 1st & 3rd	N/A	Study for Finals
22-May	<b>Final Exams</b> -- 2nd & 4th	N/A	Study for Finals
23-May	<b>Final Exams</b> -- 6th & 5th	N/A	<b>AP Calculus/AP Stats Summer Work</b>

*Unit 10 Targets*

Target 10A: Define and Graph Parametric Equations

Target 10B: Perform Parametric/Rectangular Conversions

Target 10C: Solve real-world problems using parametric models

Target 10D: Understand the Polar Coordinate System by performing Polar/Rectangular Coordinate Conversions

Target 10E: Graph Polar Equations (using technology)