## **PRECALCULUS – SEGMENT 2 - SENIORS**

Items for Completion Week Of Jan 06, 2020 to Jan 12, 2020 06.00 Module 6 Study Plan 15 06.01 Law of Sines 120

06.02a Law of Cosines 120

Items for Completion Week Of Jan 13, 2020 to Jan 19, 2020 06.02b Applying the Laws of Sines and Cosines 90 06.03 Vectors in the Plane 90

Items for Completion Week Of Jan 20, 2020 to Jan 26, 2020 06.04 Dot Products of Vectors 90

06.05 DeMoivre's Theorem and nth Roots 120

Items for Completion Week Of Jan 27, 2020 to Feb 02, 202006.06a Module Six Practice Test12006.06b Module Six Discussion Based Assessment15

Items for Completion Week Of Feb 03, 2020 to Feb 09, 2020

06.07 Module Six Test 120

06.08 Reflection and Discussion 15

07.00 Module 7 Study Plan 15

07.01 Arithmetic Sequences 90

Items for Completion Week Of Feb 10, 2020 to Feb 16, 2020

07.02 Geometric Sequences 90

07.03 Series and Summation 90

Items for Completion Week Of Feb 17, 2020 to Feb 23, 2020 07.04 Mathematical Induction 90 07.05a Module Seven Practice Test 120

Items for Completion Week Of Feb 24, 2020 to Mar 01, 202007.05b Module Seven Discussion Based Assessment1507.06 Module Seven Test120

Items for Completion Week Of Mar 02, 2020 to Mar 08, 2020 07.07 Reflection and Discussion 15 08.00 Module 8 Study Plan 15 08.01 Introduction to Conics: Parabolas 90 08.02 Ellipses 90

Items for Completion Week Of Mar 09, 2020 to Mar 15, 2020

08.03a Hyperbolas 90

08.03b Conics Collage 90

08.04a Parametric Equations 90

Items for Completion Week Of Mar 16, 2020 to Mar 22, 2020 SPRING BREAK! Use this week to catch up if you are behind pace.

Items for Completion Week Of Mar 23, 2020 to Mar 29, 202008.04b Applications of Parametric Equations9008.05 Polar Coordinates9008.06 Graphs of Polar Equations90

Items for Completion Week Of Mar 30, 2020 to Apr 05, 202008.07a Module Eight Practice Test12008.07b Module Eight Discussion Based Assessment15

Items for Completion Week Of Apr 06, 2020 to Apr 12, 202008.08 Module Eight Test12008.09 Reflection and Discussion 1509.00 Module 9 Study Plan15

09.01 Introduction to Limits and the Derivative 90

Items for Completion Week Of Apr 13, 2020 to Apr 19, 2020

09.02 Techniques for Evaluating Limits 90

09.03 Evaluating One-Sided Limits 90

09.04 Continuity at a Point 90

Items for Completion Week Of Apr 20, 2020 to Apr 26, 202009.05a Module Nine Practice Test12009.05b Module Nine Discussion Based Assessment1509.06 Module Nine Test12009.07 Reflection and Discussion 15

Items for Completion Week Of Apr 27, 2020 to May 01, 2020 09.08a Second Semester Practice Exam 150 09.08b Second Semester Exam 120