



Precalculus Semester Two Pace Chart Spring 2022

Week	Dates	Assignments
1	01/10- 01/14	05.00 Trigonometry Checklist 05.01 Defining Trigonometric Functions and Their Angles 05.02 Law of Sines 05.03 Law of Cosines
2	01/17- 01/21 1/17 – MLK Holiday No school	05.04 Unit Circle 05.05 Making the Unit Circle Work for You 05.06 Trigonometry Mid-Module Check
3	01/24 -01/28	05.07 Graphing the Sine and Cosine Functions 05.08 Graphing Other Trigonometric Functions 05.09 Analyzing Trigonometric Functions
4	01/31- 02/04	05.10 Trigonometry Discussion-Based Assessment 05.11 Trigonometry Exam
5	02/7- 02/11 2/7 – Teacher Inservice Day No School	06.00 Trigonometric Identities and Formulas Checklist 06.01 Trigonometric Identities 06.02 Angle Sum and Difference Formulas
6	02/14 – 02/18	06.03 Double-Angle and Half-Angle Formulas 06.04 Trigonometric Identities and Formulas Mid-Module Check 06.05 Applying Trigonometric Identities
7	02/21 – 02/25 2/21 – Presidents' Day No School	06.06 Solving Trigonometric Equations 06.07 Trigonometric Identities and Formulas Discussion-Based Assessment
8	02/28- 03/04	06.08 Trigonometric Identities and Formulas Exam 07.00 Vectors Checklist 07.01 What is a vector?
9	03/07- 03/11 3/11 – Teacher Planning Day No School	07.02 How are vectors written? 07.03 What vector operations can be applied? 07.04 How are vectors multiplied?
10 Spring Break	03/14- 03/18	SPRING BREAK

11	03/21- 03/25	07.05 Vectors Mid-Module Check 07.06 Can vectors change size? 07.07 Why are vectors useful?
12	03/28 – 04/01	07.08 Vectors Discussion-Based Assessment 07.09 Vectors Exam
13	04/04 – 04/08	08.00 Analyzing the Coordinate Plane Checklist 08.01 Polar Coordinates 08.02 Polar Equations
14	04/11- 04/15 4/15 – Holiday No School	08.03 Complex Numbers 08.04 Applications of Complex Numbers 08.05 Parametric Equations
15	04/18- 04/22 4/18 – Holiday No School	08.06 Analyzing the Coordinate Plane Discussion-Based Assessment 08.07 Analyzing the Coordinate Plane Exam
16	04/25 – 04/29	08.08 Segment Two Practice Exam
17	05/02- 05/06	08.09 Segment Two Exam
18	05/09- 05/13	Grades sent to Schools