



Pre Calculus Honors
Semester 1 Pace Chart
Mrs. Wilkie, Fall 2024
Live Lesson Time: Tuesdays at 8AM

Week	Dates	Assignments
0	8/12 – 8/16	Welcome Online Session: Zoom classroom Tuesday at 8AM Text your teacher your first and last name and your course name 01.01 Key Features of Functions and Their Graphs 01.02 Polynomial Functions First live lesson will be Tuesday at 8AM
1	8/19 – 8/23	01.03 Rational Functions 01.04 Radical Functions 01.05 Functions Mid-Module Check
2	8/26 – 8/30	01.06 Exponential Functions 01.07 Logarithmic Functions
3	9/2 – 9/6 <i>No school on 9/2</i>	01.08 Piecewise Functions 01.09 Functions Discussion-Based Assessment 01.10 Functions Exam Attend the live lesson this week at 8AM for DBA credit.
4	9/9 – 9/13	02.01 Compare Key Features of Functions 02.02 Systems of Equations 02.03 Combining Functions
5	9/16 – 9/20 <i>No school on 9/20</i>	02.04 Composing Functions 02.05 Applications of Functions Mid-Module Check 02.06 Inverse Functions
6	9/23 – 9/27	02.07 Difference Quotient 02.08 Applications of Functions Discussion-Based Assessment Attend the live lesson this week at 8AM for DBA credit.
7	9/30 – 10/4	02.09 Applications of Functions Exam 03 Segment One Collaboration
8	10/7 – 10/11	03.01 Exploring Conic Sections 03.02 Circles
9	10/14 – 10/18 <i>No school on 10/14</i>	03.03 Parabolas 03.04 Conic Sections Mid-Module Check 03.05 Ellipses
10	10/21 – 10/25	03.06 Hyperbolas 03.07 Applications Using Conic Sections
11	10/28 – 11/1	03.08 Conic Sections Discussion-Based Assessment 03.09 Conic Sections Exam Attend the live lesson this week at 8AM for DBA credit.
12	11/4 – 11/8	04.01 Sequences vs. Series 04.02 Arithmetic Sequences 04.03 Geometric Sequences NO LIVE LESSON THIS WEEK
13	11/11 – 11/15 <i>No school on 11/11</i>	04.04 Series 04.05 Applications of Sequences and Series NO LIVE LESSON THIS WEEK
14	11/18 – 11/22	04.06 Sequences and Series Discussion-Based Assessment 04.07 Sequences and Series Exam Attend the live lesson this week at 8AM for DBA credit.

15	11/25 – 11/29	Thanksgiving Break <i>There will be no live lessons or work due this week. Please use this time to catch up on your course work if you are behind pace.</i>
16	12/2 – 12/6	04.08 Segment One Practice Exam 04.09 Segment One Exam
17	12/9 – 12/13	Segment Exam week All course work is due by December 13 th !

DBA Information:

A “Discussion Based Assessment (DBA)” is a time for the students to share something they learned in the module with the teacher. Students are required to talk with the teacher via phone/ZOOM to complete this assignment each module. Students may use notes, but should not receive any additional support from another person (parent, guardian, tutor, sibling, friend, etc.).

DBAs can be completed:

- using the appointment calendar on the homepage of the class
- using the open DBA times listed on the homepage of the class (no appt needed)
- joining the live lesson for the module review and DBA (shown on the pace chart)
(If students use this option, the student is required to use microphone)

Teacher Information:

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