

Discrete Unit 1: Sequences and Series

Date	Lesson	Students will be able to...	Homework
Fri 1/22	Arithmetic Sequences	Manipulate Arithmetic Sequences	Google Form on Arithmetic Sequences
Mon 1/25	Geometric Sequences	Manipulate Geometric Sequences	Google Form on Geometric Sequences
Tues 1/26	Arithmetic Series	Create Arithmetic Series from Explicit and Recursive Equations	Google Form on Arithmetic Series
Wed 1/27	Geometric Series	Create Explicit and Recursive Formulas for Geometric Series	Google Form on Geometric Series
Thur 1/28	SNOW DAY		
Fri 1/29	Sigma Notation	Create Summation Notation from a Series and Evaluate Summation Notation	Google Form on Summation Notation
Mon 2/1	Quiz		
Tues 2/2	Applications	Apply Sequences and Series to Solve Problems	Google Form on Applications of Sequences and Series
Wed 2/3	Remote Learning Day		
Thur 2/4	Applications	Apply Sequences and Series to Solve Problems	Google Form on Applications of Sequences and Series
Fri 2/5	Binomial Theorem	Expand Binomials Using Pascal's Triangle	Google Form on Binomial Theorem
Mon 2/8	Binomial Practice	Expand Binomials Using Pascal's Triangle	Start working on Test Review in Canvas
Tues 2/9	Test Review		Complete the Test Review in Canvas
Wed 2/10	Test		

