

UPDATED - DUE TO CANCELLED CLASS on Sept 19th

UPDATE #2 - Change in Units on Oct 11th

UPDATE #3 - Change in Units on Nov 11th

Fall 2018

M143

Week	Day	DATE	M/W	Lecture Topic	Homework	Project
1	1	Aug-20	Monday	<u>Problem Solving Unit</u> Percents, Sales Tax, Discounts		
	2	Aug-22	Wednesday	Absolute & Relative Change		
2	3	Aug-27	Monday	Proportions & Rates, Unit Analysis		
	4	Aug-29	Wednesday	More Problem Solving Examples/Review	Problem Solving HW Due	Problem Solving Project Due
3		Sep-3	Monday	Labor Day - NO CLASS	NO CLASS	NO CLASS
	5	Sep-5	Wednesday	PROBLEM SOLVING TEST		
4	6	Sep-10	Monday	<u>Graph Theory Unit</u> Introduction to Graph Theory		
	7	Sep-12	Wednesday	Euler Path, Euler Circuit, Euler's Thm, Hamiltonian Circuit & Path		
5	8	Sep-17	Monday	Hamiltonian Paths Continued		
	9	Sep-19	Wednesday	MISSED CLASS - NO POWER		
6	10	Sep-24	Monday	Spanning Tree, Kruskal's Alg		
	11	Sep-26	Wednesday	Test Review	Graph Theory HW Due	Graph Theory Project Due
7	12	Oct-1	Monday	GRAPH THEORY TEST		
	13	Oct-3	Wednesday	<u>Historical Counting Systems Unit</u> Introduction to HCS and Roman Numerals		
8	14	Oct-8	Monday	Converting Between Bases		
	15	Oct-10	Wednesday	More on Converting Bases & Introduction to the Mayan Number System		
9		Oct-15	Monday	FALL RECESS - NO CLASS	NO CLASS	FALL RECESS
	16	Oct-17	Wednesday	Converting Mayan <--> Decimal and Introduction to Casidoz Numbers	NO CLASS	NO CLASS
10	17	Oct-22	Monday	Test Review		
	18	Oct-24	Wednesday	HISTORICAL COUNTING SYSTEM TEST	Historical Counting Systems HW Due	Historical Counting Systems Project Due
11	19	Oct-29	Monday	<u>Set Theory Unit</u> Introduction to Set Theory		
	20	Oct-31	Wednesday	Unions, Intersections, Complements, Universal Set		
12	21	Nov-5	Monday	Venn Diagrams		
	22	Nov-7	Wednesday	Cardinality and Cardinality Properties		
13	23	Nov-12	Monday	Test Review	Set Theory HW Due	Set Theory Project Due
	24	Nov-14	Wednesday	SET THEORY TEST		
14	25	Nov-19	Monday	<u>Describing Data Unit</u> Introduction to Data Handling		
		Nov-21	Wednesday	THANKSGIVING BREAK - NO CLASS	NO CLASS	THANKSGIVING BREAK
15	26	Nov-26	Monday	Presenting Categorical & Numerical Data Graphically		
	27	Nov-28	Wednesday	Introduction to Numerical Summaries of Data: Measures of Central Tendency		
16	28	Dec-3	Monday	Measures of Variation & the Five Number Summary Using the TI-84		
	29	Dec-5	Wednesday	Test Review	Describing Data HW Due	Describing Data Project Due
		Dec-10	Monday	NO CLASS - Independent Review		
	30	Dec-12	Wednesday	DESCRIBING DATA TEST		