

**Week 1**

Day	Date	Assignment Due (MyMathLab)
Mon	1/10	Set Concepts
Wed	1/12	Subsets

**Week 2**

Day	Date	Lesson Due (MyMathLab)
Mon	1/17	<i>MLK Day</i>
Wed	1/19	Venn Diagrams & Set Operations

**Week 3**

Day	Date	Lesson Due (MyMathLab)
Mon	1/24	Venn Diagrams with 3 Sets
Wed	1/26	Exam 1: Set Theory Review Quizzes Due by 12:00 pm

**Week 4**

Day	Date	Lesson Due (MyMathLab)
Mon	1/31	Statements & Connectives
Wed	2/2	Truth Tables

**Week 5**

Day	Date	Lesson Due (MyMathLab)
Mon	2/7	Equivalent Statements
Wed	2/9	Symbolic Arguments

**Week 6**

Day	Date	Lesson Due (MyMathLab)
Mon	2/14	Euler Diagrams
Wed	2/16	Exam 2: Logic Review Quizzes Due by 12:00 pm

**Week 7**

Day	Date	Lesson Due (MyMathLab)
Mon	2/21	Graph Theory Definitions
Wed	2/23	Euler Circuits and Paths

**Mardis Gras**

Day	Date	Lesson Due (MyMathLab)
Mon	2/28	<i>No Classes</i>
Wed	3/2	<i>No Classes</i>

**Week 8**

Day	Date	Lesson Due (MyMathLab)
Mon	3/7	Hamilton Circuits and Paths
Wed	3/9	Brute Force and Nearest Neighbor

**Week 9**

Day	Date	Lesson Due (MyMathLab)
Mon	3/14	Trees
Wed	3/16	Exam 3: Graph Theory Review Quizzes Due by 12:00 pm

**Week 10**

Day	Date	Lesson Due (MyMathLab)
Mon	3/21	Plurality and Borda Count
Wed	3/23	Elimination and Pairwise Comparisons

**Week 11**

Day	Date	Lesson Due (MyMathLab)
Mon	3/28	Voting Flaws
Wed	3/30	Apportionment Methods

**Week 12**

Day	Date	Lesson Due (MyMathLab)
Mon	4/4	Apportionment Flaws
Wed	4/6	Exam 4: Voting Theory Review Quizzes Due by 12:00 pm

**Week 13**

Day	Date	Lesson Due (MyMathLab)
Mon	4/11	Divisibility; Primes, Composites, & Factors
Wed	4/13	GCD and LCM

**Spring Break**

Day	Date	Lesson Due (MyMathLab)
Mon	4/18	<i>No classes</i>
Wed	4/20	<i>No classes</i>

**Week 14**

Day	Date	Lesson Due (MyMathLab)
Mon	4/25	Fibonacci Numbers
Wed	4/27	Modular Arithmetic

**Week 15**

Day	Date	Lesson Due (MyMathLab)
Mon	5/2	Exam 5: Number Theory Review Quizzes Due by 12:00 pm
Wed	5/4	<i>Student Study Day</i>