

10 Tentative Course Schedule

10.1 Contact Information

Professor: Dr. Blake Farman
Phone Number: (318) 342 - 1851
Email Address: farman@ulm.edu
Website: <https://ulm.edu/~farman>
Office: Walker 3-34
Office Hours: Monday/Wednesday: 9:00 AM - 12:00 PM
 Tuesday/Thursday: 2:00 PM - 4:00 PM

Week 1

Day	Date	Assignment Due (MyMathLab)
Mon	8/16	Set Concepts
Wed	8/18	Subsets

Week 2

Day	Date	Lesson Due (MyMathLab)
Mon	8/23	Venn Diagrams & Set Operations
Wed	8/25	Venn Diagrams with 3 Sets

Week 3

Day	Date	Lesson Due (MyMathLab)
Mon	8/30	Test 1: Set Theory Review Quizzes Due by 12:00 PM
Wed	9/1	Statements & Connectives

Week 4

Day	Date	Lesson Due (MyMathLab)
Mon	9/6	<i>Labor Day</i>
Wed	9/8	Truth Tables

Week 5

Day	Date	Lesson Due (MyMathLab)
Mon	9/13	Equivalent Statements
Wed	9/15	Symbolic Arguments

Week 6

Day	Date	Lesson Due (MyMathLab)
Mon	9/20	Euler Diagrams
Wed	9/22	Test 2: Logic Review Quizzes Due by 12:00 PM

Week 7

Day	Date	Lesson Due (MyMathLab)
Mon	9/27	Graph Theory Definitions
Wed	9/29	Euler Circuits and Paths

Week 8

Day	Date	Lesson Due (MyMathLab)
Mon	10/4	Hamilton Circuits and Paths
Wed	10/6	Brute Force and Nearest Neighbor

Week 9

Day	Date	Lesson Due (MyMathLab)
Mon	10/11	Trees
Wed	10/13	Test 3: Graph Theory Review Quizzes Due by 12:00 PM

Week 10

Day	Date	Lesson Due (MyMathLab)
Mon	10/18	Plurality and Borda Count
Wed	10/20	Elimination and Pairwise Comparisons

Week 11

Day	Date	Lesson Due (MyMathLab)
Mon	10/25	Voting Flaws
Wed	10/27	Apportionment Methods

Week 12

Day	Date	Lesson Due (MyMathLab)
Mon	11/1	<i>Fall Break</i>
Wed	11/3	Apportionment Flaws

Week 13

Day	Date	Lesson Due (MyMathLab)
Mon	11/8	Test 4: Voting Theory Review Quizzes Due by 12:00 PM
Wed	11/10	Divisibility

Week 14

Day	Date	Lesson Due (MyMathLab)
Mon	11/15	Primes, Composites, & Factors
Wed	11/17	CD and LCM

Week 15

Day	Date	Lesson Due (MyMathLab)
Mon	11/22	Fibonacci Numbers
Wed	11/24	<i>Thanksgiving Break</i>

Final Week

Day	Date	Lesson Due (MyMathLab)
Mon	11/29	Modular Arithmetic
Wed	12/1	Student Study Day
Fri	12/3	Test 5: Number Theory From 1:00 PM - 2:50 PM Review Quizzes Due by 9:00 AM