

Math 0997 – Support for Quantitative Skills and Reasoning – Spring 2019

10:00 am – 10:50 am MWF (Forty-Six 50 Minute Sessions)

M. Goodroe

	Monday	Wednesday	Friday
Week 1	January 7 Day 1: Problem Solving (1.1) MSS – 1	January 9 Day 2: Problem Solving (1.1)	January 11 Day 3: Reasoning (1.2) MSS Ex 1 – 3 Due
Week 2	January 14 Day 4: The Language of Sets (2.1) MSS – 2	January 16 Day 5: The Language of Sets (2.1)	January 18 Day 6: Comparing Sets (2.2) MSS Ex 4 & 5 Due
Week 3	January 21 MKL – No Class MMS - 3	January 23 Day 8: Comparing Sets (2.2)	January 25 Day 9: Organizing and Visualizing Data (14.1) MSS Ex 7 & 8 Due
Week 4	January 28 Day 10: Basic Probability (13.1) MMS – 11	January 30 Day 11: Exam Preparation	February 1 Day 12: Exam 1
Week 5	February 4 Day 13: Set Operations (2.3) MSS - 4	February 6 Day 14: Set Operations (2.3)	February 8 Day 15: Statements, Connectives, Quantifiers (3.1) MSS Ex. 14 Due
Week 6	February 11 Day 16: Truth Tables (3.2) MSS - 7	February 13 Day 17: Truth Tables (3.2)	February 15 Day 18: Measures of Central Tendency (14.2) MSS Ex. 23 Due
Week 7	February 18 Day 20: Measures of Dispersion (14.3) MSS – 8	February 20 Day 21: Measures of Dispersion (14.3)	February 22 Day 22: The Conditional and Biconditional (3.3) MSS Ex. 24 & 26 Due
Week 8	February 25 Day 23: The Conditional and Biconditional (3.3) MSS – 9	February 27 Day 24: Exam Preparation	March 1 Day 25: Exam 2 MSS Ex. 27 Due
Week 9	March 4 Withdraw Deadline Day 26: Complements and Unions of Events (13.2)	March 6 Day 27: Complements and Unions of Events (13.2)	March 8 Day 28: Conditional Probability and Intersections of Events (13.3)
Week 10	** Spring Break **	** Spring Break **	** Spring Break **
Week 11	March 18 Day 29: Conditional Probability and Intersections of Events (13.3) MSS 10	March 20 Day 30: Verifying Arguments (3.4)	March 22 Day 31: Verifying Arguments (3.4) MSS Ex. 31 Due
Week 12	March 25 Day 32: The Normal Distribution (14.4)	March 27 Day 33: The Normal Distribution (14.4)	March 29 Day 34: Linear Equations (7.1)
Week 13	April 1 Day 35: Linear Equations (7.1)	April 3 Day 36: Linear Models (7.2)	April 5 Day 37: Correlation and Regression (14.5)
Week 14	April 8 Day 38: Quadratic Models (7.3)	April 10 Day 39: Quadratic Models (7.3)	April 12 Day 40: Exam Preparation
Week 15	April 15 Day 41: Exam 3	April 17 Day 42: Exponential Models (7.4)	April 19 Day 43: Exponential Models (7.4)
Week 16	April 22	April 24	April 26 Day 46: Exam Preparation

	Day 44: Graphs, Puzzles, and Map Coloring (4.1)	Day 45: The Traveling Salesperson Problem (4.2)	
Week 17		May 1 Day 47: FINAL Exam 11:00 am	