Math 1001 - Quantitative Skills and Reasoning - Spring 2019 11:00 am - 11:50 am MWF (Forty-Six 50 Minute Sessions)
M. Goodroe

|  | Monday | Wednesday | Friday |
| :---: | :---: | :---: | :---: |
| Week 1 | January 7 <br> Day 1: Problem Solving (1.1) | January 9 <br> Day 2: Problem Solving (1.1) | $\begin{gathered} \text { January } 11 \\ \text { Day 3: Reasoning (1.2) } \end{gathered}$ |
| Week 2 | January 14 <br> Day 4: The Language of Sets (2.1) | January 16 <br> Day 5: The Language of Sets (2.1) | $\begin{gathered} \text { January } 18 \\ \text { Day 6: Comparing Sets (2.2) } \end{gathered}$ |
| Week 3 | January 21 <br> MKL - No Class | January 23 <br> Day 8: Comparing Sets (2.2) | January 25 <br> Day 9: Organizing and Visualizing <br> Data (14.1) |
| Week 4 | January 28 <br> Day 10: Basic Probability (13.1) | January 30 <br> Day 11: Exam Preparation | February 1 Day 12: Exam 1 |
| Week 5 | February 4 <br> Day 13: Set Operations (2.3) | February 6 <br> Day 14: Set Operations (2.3) | February 8 <br> Day 15: Statements, Connectives, Quantifiers (3.1) |
| Week 6 | February 11 <br> Day 16: Truth Tables (3.2) | February 13 <br> Day 17: Truth Tables (3.2) | February 15 <br> Day 18: Measures of Central Tendency (14.2) |
| Week 7 | February 18 <br> Day 20: Measures of Dispersion (14.3) | February 20 <br> Day 21: Measures of Dispersion (14.3) | February 22 <br> Day 22: The Conditional and Biconditional (3.3) |
| Week 8 | February 25 <br> Day 23: The Conditional and Biconditional (3.3) | February 27 <br> Day 24: Exam Preparation | March 1 <br> Day 25: Exam 2 |
| Week 9 | March 4 Withdraw Deadline Day 26: Complements and Unions of Events (13.2) | March 6 <br> Day 27: Complements and Unions of Events (13.2) | March 8 <br> Day 28: Conditional Probability and Intersections of Events (13.3) |
| Week 10 | ** Spring Break ** | ** Spring Break ** | ** Spring Break ** |
| Week 11 | March 18 <br> Day 29: Conditional Probability and Intersections of Events (13.3) | $\text { March } 20$ <br> Day 30: Verifying Arguments (3.4) | March 22 <br> Day 31: Verifying Arguments (3.4) |
| Week 12 | March 25 <br> Day 32: The Normal Distribution (14.4) | March 27 <br> Day 33: The Normal Distribution (14.4) | March 29 <br> Day 34: Linear Equations (7.1) |
| Week 13 | April 1 <br> Day 35: Linear Equations (7.1) | April 3 <br> Day 36: Linear Models (7.2) | April 5 <br> Day 37: Correlation and Regression (14.5) |
| Week 14 | April 8 <br> Day 38: Quadratic Models (7.3) | April 10 Day 39: Quadratic Models (7.3) | April 12 <br> Day 40: Exam Preparation |
| Week 15 | April 15 <br> Day 41: Exam 3 | April 17 <br> Day 42: Exponential Models (7.4) | April 19 <br> Day 43: Exponential Models (7.4) |
| Week 16 | April 22 <br> Day 44: Graphs, Puzzles, and Map Coloring (4.1) | April 24 <br> Day 45: The Traveling Salesperson Problem (4.2) | April 26 <br> Day 46: Exam Preparation |
| Week 17 |  | May 1 <br> Day 47: FINAL Exam 11:00 am |  |

