



In Class Discussion Schedule

Unit 1 – Block 1

Day of the Week	Lecture Date	Activity/Section Covered
Tuesday	January 16	1.1 Inductive Reasoning
Thursday	January 18	1.2/1.3 Estimation and Problem Solving
Tuesday	January 23	2.1 Set Concepts
Tuesday	January 23	2.2 Subsets
Thursday	January 25	2.3 Venn Diagrams and Set Operations
Thursday	January 25	2.4 Venn Diagrams with Three Sets and Equality of Sets

Unit 1 – Block 2

Day of the Week	Lecture Date	Activity/Section Covered
Tuesday	January 30	3.1 Statements and Logical Connectives
Thursday	February 1	3.2 Truth Tables- Negation, Conjunction, and Disjunction
Thursday	February 1	3.3 Truth Tables for Conditional and Biconditional
Tuesday	February 6	3.4 Equivalent Statements
Thursday	February 8	5.1 Number Theory

Unit 2 – Block 3

Day of the Week	Lecture Date	Activity/Section Covered
Thursday	February 15	6.1 Order of Operations and Solving Equations
Tuesday	February 20	6.2/6.3 Formulas and Applications of Algebra
Thursday	February 22	6.5 Linear Inequalities
Tuesday	February 27	6.6 Graphing Linear Equations
Thursday	March 1	6.7/6.8 Solving Systems of Linear Equations/Linear Inequalities in Two Variables

Unit 2 – Block 4

Day of the Week	Lecture Date	Activity/Section Covered
Tue/Thur	March 6/8	6.9 Solving Quadratic Equations
Tuesday	March 20	6.10 Functions and Their Graphs
Thursday	March 22	7.1/7.2/7.3 The Metric System
Thursday	March 22	7.4 Dimensional Analysis and Conversions

Unit 3 – Block 5

Day of the Week	Lecture Date	Assignments, Quizzes, Test
Thursday	March 29	10.1 Percent
Thur/Tue	March 29/April 3	10.2 Personal Loans and Simple Interest
Tuesday	April 3	10.3 Compound Interest
Thursday	April 5	10.4 Installment Buying
Tuesday	April 10	10.5/10.6 Mortgages, Ordinary Annuities, Sinking Funds, and Retirement

Unit 3 – Block 6

Day of the Week	Lecture Date	Activity/Section Covered
Thursday	April 12	11.1 Empirical and Theoretical Probability
Thursday	April 12	11.2 Odds
Tuesday	April 17	12.2 Frequency Distributions and Statistical Graphs
Tuesday	April 17	12.3 Measures of Central Tendency

Additional Material

Day of the Week	Lecture Date	Activity/Section Covered
Thursday	April 26	14.1/14.2 Voting Methods and their Flaws
Tuesday	May 1	14.3/14.4 Apportionment Methods and their Flaws

As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course. Therefore all dates and assignments are subject to change. Students will be notified in advance of any changes or adjustments. – Sarah E. Hawkins