The University of Texas
ARLINGTON™

Schedule of Exams and Due Dates

- **Homework and Quiz Assignments** are associated with each section of material and are due at 11:59 PM Central Time. See MLP Calendar for specific due dates.
- **All Tests are taken in the Mathematics Learning Resource Computer Lab (PKH 308)** during your regularly scheduled class time. It is advised to arrive at least 15 minutes prior to the testing time. <u>**Doors of the Computer Lab will be locked 15 minutes after the start of the exam and late testing will not be allowed.**</u>

Unit 1 – Block 1

Assignment	Due Date
Orientation Homework Assignment	
Syllabus Quiz	
1.1 Inductive Reasoning	
1.2/1.3 Estimation and Problem Solving	
2.1 Set Concepts	
2.2 Subsets	
2.3 Venn Diagrams and Set Operations	
2.4 Venn Diagrams with Three Sets and Equality of Sets	
Quiz #1: Topics from 1.1-1.3 and 2.1-2.4	

Unit 1 – Block 2

Assignment	Due Date
3.1 Statements and Logical Connectives	
3.2 Truth Tables for Negation, Conjunction, and Disjunction	
3.3 Truth Tables for Conditional and Biconditional	
3.4 Equivalent Statements	
5.1 Number Theory	
Quiz #2: Topics from 3.1-3.4 and 5.1	
Exam #1: Topics from Unit 1	Tuesday, February 13, 2018

Unit 2 – Block 3

Assignment	Due Date
6.1 Order of Operations and Solving Equations	
6.2/6.3 Formulas and Applications of Algebra	
6.5 Linear Inequalities	
6.6 Graphing Linear Equations	
6.7/6.8 Solving Systems of Linear Equations/Linear Inequalities in Two Variables	
Quiz #3: Topics from 6.1-6.3 and 6.5-6.8	

Unit 2 – Block 4

Assignment	Due Date
6.9 Solving Quadratic Equations	

6.10 Functions and Their Graphs	
7.1/7.2/7.3 The Metric System	
7.4 Dimensional Analysis and Conversions	
Quiz #4: Topics from 6.9-6.10 and 7.1-7.4	
Exam #2: Topics from Unit 2	Tuesday, March 27, 2018

Unit 3 – Block 5

Assignment	Due Date
10.1 Percent	
10.2 Personal Loans and Simple Interest	
10.3 Compound Interest	
10.4 Installment Buying	
10.5/10.6 Mortgages, Ordinary Annuities, Sinking Funds, and Retirement	
Quiz #5: Topics from 10.1-10.6	

Unit 3 – Block 6

Assignment	Due Date
11.1 Empirical and Theoretical Probability	
11.2 Odds	
12.2 Frequency Distributions and Statistical Graphs	
12.3 Measures of Central Tendency	
Quiz #6: Topics from 11.1-11.2 and 12.2-12.3	
Exam #3: Topics from Unit 3	Tuesday, April 24, 2018

Optional Exam Retake

Assignments, Quizzes, Test	Due Date
Window of opportunity to choose ONE exam to retake. Retake is optional.	[DAY OF THE WEEK, MONTH, DAY] through [DAY OF THE WEEK, MONTH, DAY]

Additional Material, Signature Assignment Write-Up, and Final Exam

Assignment	Due Date
14.1/14.2 Voting Methods	
14.3/14.4 Apportionment Methods	
Signature Assignment Write-Up	
Final Exam: Units 1-3 and Chapter 14	Tuesday, May 8, 2018, 11:00 to 1:30 p.m.

Optional Challenge Problem Assignment

Assignment	Due Date
Challenge Problem Assignment (Optional/Extra Credit)	

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. – Esteban Diaz, Ph.D.