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. **Doors of the Computer Lab will be locked 15 minutes after the start of the exam and late testing will not be allowed.**

Unit 1 – Block 1

Assignment	Due Date
Orientation Homework Assignment	Monday, January 29
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	Monday, February 12
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, in PKH 308**

Unit 2 – Block 3

Assignment	Due Date
6.1 Order of Operations and Solving Equations	Monday, March 5
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	Monday, March 26
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, in PKH 308**

Unit 3 – Block 5

Assignment	Due Date
10.1 Percent	Monday, April 16
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	Monday, April 23
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, in PKH 308**

Optional Exam Retake

Assignments, Quizzes, Test	Due Date
Window of opportunity to choose ONE exam to retake. Retake is optional.	Sign up period: April 25-?? Retake period: ??-??

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

Assignment	Due Date
14.1/14.2 Voting Methods	Friday, May 4
14.3/14.4 Apportionment Methods	Friday, May 4
Signature Assignment Write-Up	Submit rough draft: Friday, April 6 Peer review: Friday, April 27 Submit final draft: Friday, May 4
Final Exam: Units 1-3 and Chapter 14	**Thursday, May 10, 8:00am**

Optional Challenge Problem Assignment

Assignment	Due Date
Challenge Problem Assignment (Optional/Extra Credit)	Friday, May 4

MATH 1301-007 **Contemporary Mathematics** **January 16 — May 4, 2018**

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