



Course Schedule

- **Orientation Homework Assignment in MLP:** Complete prior to working additional assignments.
- **Syllabus Quiz in MLP:** Complete prior to working additional assignments.
- **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 Emporium 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 Emporium will be locked 15 minutes after the start of the exam and late testing will not be allowed.**

Unit 1 – Block 1

Day of the Week	Lecture Date	Activity/Section Covered
Thursday, January 19		1.1 Inductive Reasoning
		1.2/1.3 Estimation and Problem Solving
Tuesday, January 24		2.1 Set Concepts
		2.2 Subsets
Thursday, January 26		2.3 Venn Diagrams and Set Operations
		2.4 Venn Diagrams with Three Sets and Equality of Sets

Associated Assignment

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #1: Topics from Sections 1.1-2.4

Unit 1 – Block 2

Day of the Week	Lecture Date	Activity/Section Covered
Tuesday, January 31		3.1 Statements and Logical Connectives
Thursday, February 2		3.2 Truth Tables- Negation, Conjunction, and Disjunction
		3.3 Truth Tables for Conditional and Biconditional
Tuesday, February 7		3.4 Equivalent Statements
Thursday, February 9		5.1 Number Theory

Associated Assignments

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #2: Topics from Sections 3.1-3.4, 5.1
Tuesday, February 14		Test #1: Topics from Sections 1.1-1.3, 2.1-2.4, 3.1-3.4, 5.1

Unit 2 – Block 3

Day of the Week	Lecture Date	Activity/Section Covered
Thursday, February 16		6.1 Order of Operations and Solving Equations
Tuesday, February 21		6.2 Formulas
Thursday, February 23		6.3 Applications of Algebra
Tuesday, February 28		6.5 Linear Inequalities

Associated Assignment

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #3: Topics from Sections 6.1-6.3, 6.5

Unit 2 – Block 4

Day of the Week	Lecture Date	Assignments, Quizzes, Test
Thursday, March 2		6.6 Graphing Linear Equations
Tuesday, March 7		6.7 Solving Systems of Linear Equations
		6.8 Linear Inequalities in Two Variables
Thursday, March 9		6.9 Solving Quadratic Equations

Associated Assignment

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #4: Topics from Sections 6.6-6.9

Unit 2 – Block 5

Day of the Week	Lecture Date	Activity/Section Covered
Tuesday, March 21		6.10 Functions and Their Graphs
Independent Study		7.1 Basic Terms and Conversions Within Metric System
		7.2 Length, Area, and Volume
		7.3 Mass and Temperature
		7.4 Dimensional Analysis and Conversions

Associated Assignments

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #5: Topics from Sections 6.10, 7.1-7.4
Tuesday, March 28		Test #2: Topics from Sections 6.1-6.3, 6.5-6.10, 7.1-7.4

Unit 3 – Block 6

Day of the Week	Lecture Date	Assignments, Quizzes, Test
Thursday, March 30		10.1 Percent
Tuesday, April 4		10.2 Personal Loans and Simple Interest
		10.3 Compound Interest
Thursday, April 6		10.4 Installment Buying
Tuesday, April 11		10.5 Buying a House with a Mortgage
		10.6 Ordinary Annuities, Sinking Funds, and Retirement

Associated Assignment

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #6: Topics from Sections 10.1-10.6

Unit 3 – Block 7

Day of the Week	Lecture Date	Activity/Section Covered
Thursday, April 13		11.1 Empirical and Theoretical Probability
		11.2 Odds
Tuesday, April 18		12.2 Frequency Distributions and Statistical Graphs
		12.3 Measures of Central Tendency

Associated Assignments

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #7: Topics from Sections 11.1, 11.2, 12.2, 12.3
Tuesday, April 25		Test #3: Topics from Sections 10.1-10.6, 11.1-11.2, 12.2-12.3

Test Retakes

Assignments, Quizzes, Test	Due Date (CST)
Opportunity to choose the first exam as your ONE retake. This retake prior to drop day is optional.	TBA
Window of opportunity to choose ONE exam to retake. Retakes are optional and MUST be complete prior to the final exam.	Saturday, April 29, through Wednesday, May 3

Final Exam and Additional Assignments

Day of the Week	Lecture Date	Activity/Section Covered
Thursday, April 27		14.1 Voting Methods
		14.2 Flaws of Voting
Tuesday, May 2		14.3 Apportionment Methods
		14.4 Flaws of the Appointment Methods
Final Exam Lab Schedule TBA		Comprehensive Final Exam (All sections)

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 Hawkins