



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	August 25	1.1 Inductive Reasoning
Tuesday	August 30	1.2 Estimation
Tuesday	August 30	1.3 Problem Solving
Thursday	September 1	2.1 Set Concepts
Thursday	September 1	2.2 Subsets
Tuesday	September 6	2.3 Venn Diagrams and Set Operations
Tuesday	September 6	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
Thursday	September 8	3.1 Statements and Logical Connectives
Thursday	September 8	3.2 Truth Tables- Negation, Conjunction, and Disjunction
Tuesday	September 13	3.3 Truth Tables for Conditional and Biconditional
Tuesday	September 13	3.4 Equivalent Statements
Thursday	September 15	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	September 20	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	September 22	6.1 Order of Operations and Solving Equations
Thursday	September 22	6.2 Formulas
Tuesday	September 27	6.3 Applications of Algebra

Thursday	September 29	6.5 Linear Inequalities
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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
Tuesday	October 4	6.6 Graphing Linear Equations
Thursday	October 6	6.7 Solving Systems of Linear Equations
Tuesday	October 11	6.8 Linear Inequalities in Two Variables
Thursday	October 13	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	October 18	6.10 Functions and Their Graphs
Thursday	October 20	7.1 Basic Terms and Conversions Within Metric System
Tuesday	October 25	7.2 Length, Area, and Volume
Tuesday	October 25	7.3 Mass and Temperature
Thursday	October 27	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	November 1	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	November 3	10.1 Percent
Thursday	November 3	10.2 Personal Loans and Simple Interest
Tuesday	November 8	10.3 Compound Interest
Tuesday	November 8	10.4 Installment Buying
Thursday	November 10	10.5 Buying a House with a Mortgage
Thursday	November 10	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
Tuesday	November 15	11.1 Empirical and Theoretical Probability
Tuesday	November 15	11.2 Odds
Thursday	November 17	12.2 Frequency Distributions and Statistical Graphs
Tuesday	November 22	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	November 29	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.	Wednesday, October 5
Window of opportunity to choose ONE exam to retake. Retakes are optional and MUST be complete prior to the final exam.	Friday, December 2

Final Exam and Additional Assignments

Day of the Week	Date	Activity/Section Covered
Thursday	December 1	14.1 Voting Methods
Thursday	December 1	14.2 Flaws of Voting
Tuesday	December 6	14.3 Apportionment Methods
Tuesday	December 6	14.4 Flaws of the Appointment Methods
Thursday, December 15 11:00am		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. – Kathryn E. Rhoads