



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 lab 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
Wednesday	Jan 21	1.1 Inductive Reasoning
Friday	Jan 23	1.2 Estimation
Friday	Jan 23	1.3 Problem Solving
Monday	Jan 26	2.1 Set Concepts
Wednesday	Jan 28	2.2 Subsets
Friday	Jan 30	2.3 Venn Diagrams and Set Operations
Monday	Feb 2	2.4 Venn Diagrams with Three Sets and Equality of Sets

Associated Assignment

Day of the Week	Date	Assignment
Wednesday, Feb 4		Quiz #1: Topics from Sections 1.1-2.4

Unit 1 – Block 2

Day of the Week	Lecture Date	Activity/Section Covered
Wednesday	Feb 4	3.1 Statements and Logical Connectives
Friday	Feb 6	3.2 Truth Tables- Negation, Conjunction, and Disjunction
Friday	Feb 6	3.3 Truth Tables for Conditional and Biconditional
Monday	Feb 9	3.4 Equivalent Statements
Wednesday	Feb 11	5.1 Number Theory

Associated Assignments

Day of the Week	Date	Assignment
Friday, Feb 13		Quiz #2: Topics from Sections 3.1-3.4, 5.1
Monday	Feb 16	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
Wednesday	Feb 18	6.1 Order of Operations
Friday	Feb 20	6.2 Linear Equations in One Variable
Monday	Feb 23	6.3 Formulas
Monday	Feb 23	6.4 Applications of Linear Equations in One Variable

Associated Assignment

Day of the Week	Date	Assignment
Wednesday, Feb 25		Quiz #3: Topics from Sections 6.1-6.4

Unit 2 – Block 4

Day of the Week	Lecture Date	Assignments, Quizzes, Test
Wednesday	Feb 25	6.6 Linear Inequalities
Friday, Monday	Feb 27, Mar 2	6.7 Graphing Linear Equations
Monday	Mar 2	6.8 Linear Inequalities in Two Variables
Wednesday	Mar 4	6.9 Solving Quadratic Equations
Friday	Mar 6	6.10 Functions and Their Graphs

Associated Assignment

Day of the Week	Date	Assignment
Sunday, Mar 8		Quiz #4: Topics from Sections 6.6-6.10

Unit 2 – Block 5

Day of the Week	Lecture Date	Activity/Section Covered
Monday	Mar 16	8.1 Basic Terms and Conversions Within Metric System
Monday	Mar 16	8.2 Length, Area, and Volume
Wednesday	Mar 18	8.3 Mass and Temperature
Wednesday	Mar 18	8.4 Dimensional Analysis and Conversions

Associated Assignments

Day of the Week	Date	Assignment
Friday, Mar 20		Quiz #5: Topics from Sections 8.1-8.4
Monday	Mar 23	Test #2: Topics from Sections 6.1-6.4, 6.6-6.10, 8.1-8.4

Unit 3 – Block 6

Day of the Week	Lecture Date	Assignments, Quizzes, Test
Wednesday	Mar 25	11.1 Percent
Wednesday	Mar 25	11.3 Compound Interest
Friday, Monday	Mar 27, Mar 30	11.2 Personal Loans and Simple Interest
Wednesday, Friday	Apr 1, Apr 3	11.4 Installment Buying
Monday	Apr 6	11.5 Buying a House with a Mortgage
Wednesday	Apr 8	11.6 Ordinary Annuities, Sinking Funds, and Retirement

Associated Assignment

Day of the Week	Date	Assignment
Friday, Apr 10		Quiz #6: Topics from Sections 11.1-11.6

Unit 3 – Block 7

Day of the Week	Lecture Date	Activity/Section Covered
Friday	Apr 10	12.1 The Nature of Probability

Friday	Apr 10	12.2 Theoretical Probability
Friday	Apr 10	12.3 Odds
Monday	Apr 13	13.3 Frequency Distributions and Statistical Graphs
Wednesday	Apr 15	13.4 Measures of Central Tendency

Associated Assignments

Day of the Week	Date	Assignment
Friday, Apr 17		Quiz #7: Topics from Sections 12.1-12.3, 13.3, 13.4
Wednesday	Apr 22	Test #3: Topics from Sections 11.1-11.6, 12.1-12.3, 13.3-13.4

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.	Feb 27 through Mar 5, times TBA
Window of opportunity to choose ONE exam to retake. Retakes are optional and MUST be complete prior to the final exam.	May 1 through May 7, times TBA

Final Exam and Additional Assignments

Day of the Week	Lecture Date	Activity/Section Covered
Friday	Apr 17	15.1 Voting Methods
Friday	Apr 24	15.2 Flaws of Voting
Monday	Apr 27	15.3 Apportionment Methods
Wednesday, Friday	Apr 29, May 1	15.4 Flaws of the Appointment Methods
Section 004: Friday, May 15, at 11am Section 005: Monday, May 11, at 8am Section 006: Friday, May 15, at 2pm		Comprehensive Final Exam (All sections)