

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
Wednesday	1/20	1.1 Inductive Reasoning
Friday	1/22	1.2 Estimation
Monday	1/25	1.3 Problem Solving
Wednesday	1/27	2.1 Set Concepts
Friday	1/29	2.2 Subsets
Monday	2/1	2.3 Venn Diagrams and Set Operations
Wednesday	2/3	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
Friday	2/5	3.1 Statements and Logical Connectives
Monday	2/8	3.2 Truth Tables- Negation, Conjunction, and Disjunction
Wednesday	210	3.2 / 3.3
Friday	2/12	3.3 Truth Tables for Conditional and Biconditional
Monday	2/15	3.4 Equivalent Statements
Wednesday	2/17	3.4 Equivalent Statements / 5.1 Number Theory
Friday	2/19	5.1 Number Theory
Monday	2/22	Review for Test 1

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
Wednesday	2/24	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
Friday	2/26	6.1 Order of Operations
Friday	2/26	6.2 Linear Equations in One Variable

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Monday	2/29	6.3 Formulas
Monday	2/29	6.4 Applications of Linear Equations in One Variable

Associated Assignment

Day of the Week	Date	Assignment
See MLP Calendar	for Quiz Due Dates	Quiz #3: Topics from Sections 6.1-6.4

Unit 2 - Block 4

Day of the Week	Lecture Date	Assignments, Quizzes, Test
Wednesday	3/2	6.6 Linear Inequalities
Wednesday	3/2	6.7 Graphing Linear Equations
Friday	3/4	6.8 Linear Inequalities in Two Variables
Monday	3/7	6.9 Solving Quadratic Equations
Wednesday	3/9	6.10 Functions and Their Graphs

Associated Assignment

Day of the Week	Date	Assignment
See MLP Calendar	for Quiz Due Dates	Quiz #4: Topics from Sections 6.6-6.10

Unit 2 - Block 5

Day of the Week	Lecture Date	Activity/Section Covered
Friday	3/11	8.1 Basic Terms and Conversions Within Metric System
Friday	3/11	8.2 Length, Area, and Volume
Monday	3/21	8.3 Mass and Temperature
Monday	3/21	8.4 Dimensional Analysis and Conversions

Associated Assignments

	Day of the Week	Date	Assignment
ĺ	See MLP Calendar	for Quiz Due Dates	Quiz #5: Topics from Sections 8.1-8.4
ĺ	Wednesday	3/23	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
Friday	3/25	11.1 Percent
Monday	3/28	11.2 Personal Loans and Simple Interest
Wednesday	3/30	11.3 Compound Interest
Friday	4/1	11.4 Installment Buying
Monday	4/4	11.5 Buying a House with a Mortgage
Wednesday	4/6	11.6 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 11.1-11.6

Unit 3 - Block 7

Day of the Week	Lecture Date	Activity/Section Covered
Friday	4/8	12.1 The Nature of Probability
Monday	4/11	12.2 Theoretical Probability
Wednesday	4/13	12.3 Odds
Friday	4/15	13.3 Frequency Distributions and Statistical Graphs
Monday	4/18	13.4 Measures of Central Tendency

Associated Assignments

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #7: Topics from Sections 12.1-12.3, 13.3, 13.4
Wednesday	4/20	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.	Thursday 2/25 – Saturday 2/27
Window of opportunity to choose ONE exam to retake. Retakes are optional and MUST be complete prior to the final exam.	Friday 4/29 – Thursday 5/5

Final Exam and Additional Assignments

Day of the Week	Lecture Date	Activity/Section Covered
Friday	4/22	15.1 Voting Methods
Monday	4/25	15.2 Flaws of Voting
Wednesday	4/27	15.3 Apportionment Methods
Friday	4/29	15.4 Flaws of the Appointment Methods
Monday, May 9, 5:30 - 8 pm		Comprehensive Final Exam (All sections)

All dates and assignments contained in this schedule are subject to change as the semester progresses. Students will be notified in advance of any changes or adjustments.