



Course Schedule

- **Orientation Homework Assignment in MLP:** Complete prior to working additional assignments.
- **Syllabus Quiz in MLP:** Complete prior to working additional assignments.
- **Homework 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.**

Test 1 Material – Preparation for Quiz 1

Day of the Week	Lecture Date	Activity/Section Covered
Tuesday	July 12	1.1 Linear Equations
		1.2 Applications and Modeling with Linear Equations
Wednesday	July 13	1.3 Complex Numbers
Thursday	July 14	1.4 Quadratic Equations
		1.5 Applications and Modeling of Quadratic Equations

Associated Assignment

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #1: Topics from Sections 1.1-1.5

Test 1 Material – Preparation for Quiz 2

Day of the Week	Lecture Date	Activity/Section Covered
Monday	July 18	1.6 Other Types of Equations and Applications
Tuesday	July 19	1.7 Inequalities
		1.8 Absolute Value Equations and Inequalities

Associated Assignments

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #2: Topics from Sections 1.6-1.8
Wednesday	July 20	Test #1: Topics from Sections 1.1-1.8

First Lab Attendance Benchmark Date

Attendance Requirement	Due Date (CST)
10 Hours Complete within Emporium Lab Corresponding to Test 1	Wednesday, July 20

Test 2 Material – Preparation for Quiz 3

Day of the Week	Lecture Date	Activity/Section Covered
Wednesday	July 20	2.3 Functions
Thursday	July 21	2.4 Linear Functions
		2.5 Equations of Lines and Linear Models

Monday	July 25	2.6 Graphs of Basic Functions
		2.7 Graphing Techniques
Tuesday	July 26	2.8 Function Operations and Composition

Associated Assignment

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #3: Topics from Sections 2.3-2.8

Test 2 Material – Preparation for Quiz 4

Day of the Week	Lecture Date	Activity/Section Covered
Wednesday	July 27	3.1 Quadratic Functions and Models
		3.2 Synthetic Division
Thursday	July 28	3.3 Zeros of Polynomial Functions
		3.4 Polynomial Functions: Graphs, Applications, and Models

Associated Assignments

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #4: Topics from Sections 3.1-3.4
Monday	August 1	Test #2: Topics from Sections 2.3-2.8, 3.1-3.4

Second Lab Attendance Benchmark Date

Attendance Requirement	Due Date (CST)
10 Hours Complete within Emporium Lab Corresponding to Test 2	Monday, August 1

Test 3 Material – Preparation for Quiz 5

Day of the Week	Lecture Date	Assignments, Quizzes, Test
Monday	August 1	3.5 Rational Functions: Graphs, Applications, and Models
Tuesday	August 2	4.1 Inverse Functions
Wednesday	August 3	4.2 Exponential Functions
		4.3 Logarithmic Functions

Associated Assignment

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #5: Topics from Sections 3.5, 4.1-4.3

Test 3 Material – Preparation for Quiz 6

Day of the Week	Lecture Date	Activity/Section Covered
Thursday	August 4	4.4 Evaluating Logarithms and the Change-of-Base Theorem
		4.5 Exponential and Logarithmic Equations
Monday	August 8	5.1 Systems of Linear Equations
		5.3 Determinant Solution of Linear Systems

Associated Assignments

Day of the Week	Date	Assignment
See MLP Calendar for Quiz Due Dates		Quiz #6: Topics from Sections 4.4, 4.5, 5.1, 5.3
Tuesday	August 9	Test #3: Topics from Sections 3.5, 4.1-4.5, 5.1-5.3

Test Retakes

Assignments, Quizzes, Test	Request Deadlines	Due Date (CST)
Window of opportunity to choose ONE exam to retake. Retakes are optional and MUST be complete prior to the final exam.	Tuesday, August 9 th	Wednesday, August 10 through Thursday, August 11

Final Exam and Additional Assignments

Day of the Week	Lecture Date	Activity/Section Covered
Tuesday	August 9	5.6 Systems of Inequalities and Linear Programming
		5.7 Properties of Matrices
Wednesday	August 10	Final Exam Review
Thursday	August 11	Final Exam Review
Monday, August 15, 1:00 – 3:30pm		Comprehensive Final Exam (All sections)

Extra Credit Assignments throughout the Course

Day of the Week	Date	Assignment
See MLP Calendar for Due Dates		Signature Assignment #1: Topics from Sections 1.6, 1.7, 1.8
See MLP Calendar for Due Dates		Signature Assignment #2: Topics from Sections 3.1, 3.2, 3.4
See MLP Calendar for Due Dates		Signature Assignment #3: Topics from Sections 3.5, 4.2, 5.1

Last Lab Attendance Benchmark Date

Attendance Requirement	Due Date (CST)
10 Hours Complete within Emporium Lab Corresponding to Test 3	Thursday, August 11

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.