

# **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.

Day of the Week	Lecture Date	Activity/Section Covered
Monday	January 23	1.1 Linear Equations
Monday	January 23	1.2 Applications with Linear Equations
Monday	January 23	1.3 Complex Numbers
Monday	January 30	1.4 Quadratic Equations
Monday	January 30	1.5 Applications of Quadratic Equations

## **Test 1 Material - Preparation for Quiz 1**

#### **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	February 6	1.6 Other Types of Equations and Applications
Monday	February 6	1.7 Inequalities
Monday	February 13	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
Thursday	February 16	Test #1: Topics from Sections 1.1-1.8

#### First Lab Attendance Benchmark Date

Attendance Requirement	Due Date (CST)
12 Hours Complete within Emporium Lab Corresponding to Test 1	Monday, February 20, 9:00PM

## **Test 2 Material - Preparation for Quiz 3**

Day of the Week	Lecture Date	Activity/Section Covered
Monday	February 20	2.3 Functions
Monday	February 20	2.4 Linear Functions
Monday	February 20	2.5 Equations of Lines

Monday	February 27	2.6 Graphs of Basic Functions
Monday	February 27	2.7 Graphing Techniques
Monday	March 6	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
Monday	March 6	3.1 Quadratic Functions
Monday	March 20	3.2 Synthetic Division
Monday	March 20	3.3 Zeros of Polynomial Functions
Monday	March 27	3.4 Graphing Polynomial Functions

## **Associated Assignments**

Day of the Week	Date	Assignment
See MLP Calendar	for Quiz Due Dates	Quiz #4: Topics from Sections 3.1-3.4
Thursday	March 30	Test #2: Topics from Sections 2.3-2.8, 3.1-3.4

## Second Lab Attendance Benchmark Date

Attendance Requirement	Due Date (CST)	
12 Hours Complete within Emporium Lab Corresponding to Test 2	Monday, April 3, 9:00PM	

## **Test 3 Material – Preparation for Quiz 5**

Day of the Week	Lecture Date	Assignments, Quizzes, Test
Monday	April 3	3.5 Rational Functions
Monday	April 3	4.1 Inverse Functions
Monday	April 10	4.2 Exponential Functions
Monday	April 10	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
Monday	April 17	4.4 Evaluating Logarithms and the Change-of-Base Theorem
Monday	April 17	4.5 Exponential and Logarithmic Equations
Monday	April 24	5.1 Systems of Linear Equations
Monday	April 24	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
Thursday	April 27	Test #3: Topics from Sections 3.5, 4.1-4.5, 5.1-5.3

#### **Test Retakes**

Assignments, Quizzes, Test	<b>Request Deadlines</b>	Due Date (CST)
Opportunity to choose the first exam as your ONE retake. This retake prior to drop day is optional.	Monday, February 27	Wednesday, March 1 & Thursday, March 2
Window of opportunity to choose ONE exam to retake. Retakes are optional and MUST be complete prior to the final exam.	Friday, April 28	Saturday, April 29 through Wednesday, May 3

#### **Final Exam and Additional Assignments**

Day of the Week	Lecture Date	Activity/Section Covered
Monday	May 1	5.6 Systems of Inequalities and Linear Programming
Monday	May 1	5.7 Properties of Matrices
	ny, May 11 4:30pm	Comprehensive Final Exam (All sections)

#### Extra Credit Assignments throughout the Course

Day of the Week	Date	Assignment
See MLP Calend	lar for Due Dates	Signature Assignment #1: Topics from Sections 1.6, 1.7, 1.8
See MLP Calence	lar for Due Dates	Signature Assignment #2: Topics from Sections 3.1, 3.2, 3.4
See MLP Calend	lar 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)
12 Hours Complete within Emporium Lab Corresponding to Test 3	Friday, May 5, 5:00PM

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