## 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 |
| :---: | :---: | :--- |
| Monday | August 29 | 1.1 Linear Equations |
|  |  | 1.2 Applications with Linear Equations |
| Monday | September 12 | 1.3 Complex Numbers |
|  |  | 1.4 Quadratic Equations |
| Monday | September 19 | 1.5 Applications 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 | September 19 (Cont.) | 1.6 Other Types of Equations and Applications |
| Monday | September 26 | 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 | September 28, <br> 11:00am | 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 | Saturday, October 1 |

Test 2 Material - Preparation for Quiz 3

| Day of the Week | Lecture Date | Activity/Section Covered |
| :---: | :---: | :--- |
| Monday | October 3 | 2.3 Functions |
|  |  | 2.4 Linear Functions |


| Monday | October 10 | 2.5 Equations of Lines |
| :---: | :--- | :--- |
|  |  | 2.6 Graphs of Basic Functions |
|  |  | 2.7 Graphing Techniques |
| Monday | October 17 | 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 | October 24 | 3.1 Quadratic Functions |
|  |  | 3.2 Synthetic Division |
| Monday | October 31 | 3.3 Zeros of Polynomial Functions |
|  |  | 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 |
| Wednesday | November 2, 11:00am | 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 | Saturday, November 5 |

Test 3 Material - Preparation for Quiz 5

| Day of the Week | Lecture Date | Assignments, Quizzes, Test |
| :---: | :---: | :--- |
| Monday | November 7 | 3.5 Rational Functions |
|  |  | 4.1 Inverse Functions |
| Monday | November 14 | 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 |
| :---: | :---: | :--- |
| Monday | November 21 | 4.4 Evaluating Logarithms and the Change-of-Base Theorem |
|  |  | 4.5 Exponential and Logarithmic Equations |
| Monday | November 28 | 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 |
| Wednesday | November 30, <br> 11:00am | 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) |
| :---: | :---: | :---: |
| Opportunity to choose the first exam as your ONE <br> retake. This retake prior to drop day is optional. | Wednesday, October 5 | Friday, October 7 or <br> Saturday, October 8 |
| Window of opportunity to choose ONE exam to <br> retake. Retakes are optional and MUST be <br> complete prior to the final exam. | Friday, December 2 at <br> noon | Sunday, December 4 through <br> Wednesday, December 7 |

Final Exam and Additional Assignments

| Day of the Week | Lecture Date | Activity/Section Covered |
| :---: | :---: | :--- |
| Monday | December 5 | 5.6 Systems of Inequalities and Linear Programming |
|  |  | 5.7 Properties of Matrices |
| Wednesday | December 14, 11:00am | 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) |
| :---: | :---: |
| 12 Hours Complete within Emporium Lab Corresponding to Test 3 | Wednesday, December 7 |

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. - Shanna Banda

