



Course Schedule

- **Orientation Homework Assignment:** Complete prior to working additional assignments.
- **Syllabus Quiz:** Complete prior to working additional assignments.
- **Readiness Assignments** are personalized based on the Readiness Pre-test results and are due at 11:59 PM Central Time. Completion of these assignments earn Algebra Coins. See Calendar for due dates.
- **Homework Assignments** are associated with each section of material and are due at 11:59 PM Central Time. See Calendar for specific due dates.
- **Exam #1 – Readiness Test is taken in the Mathematics Learning Resource Computer Lab (PKH 308)** on a first come, first serve basis starting the second week of the semester. Available testing times will be announced in class and posted within the Blackboard course and on the website. The last day to test is listed below as a due date, but it is highly recommended to test earlier in the semester.
- **All other Exams are also taken in the Computer Lab (PKH 308),** but during your regularly **scheduled lab time**. It is advised to arrive at least 15 minutes prior to the testing time. **Doors of the lab will be locked 15 minutes after the start of the exam and late testing will not be allowed.**

Exam 1 – Readiness Test and Work

Day of the Week	Date	Assignment
Individual Pace as Needed – Due by Exam 1 Date		Readiness Pre-Test: Results Determine Readiness Work
Monday	August 28	Lecture over Various Readiness Topics
Tuesday through Thursday	September 5 through October 19	Exam #1 – Readiness Test: Topics from Chapter R and 1

Exam 2 Material – Preparation for Quiz 1

Day of the Week	Lecture Date	Activity/Section Covered
Monday	September 11	2.3 Functions
Monday	September 18	2.4 Linear Functions
		2.5 Equations of Lines

Associated Assignment

Day of the Week	Date	Assignment
See Calendar for Quiz Due Dates		Quiz #1: Topics from Sections 2.3-2.5

Exam 2 Material – Preparation for Quiz 2

Day of the Week	Lecture Date	Activity/Section Covered
Monday	September 25	2.6 Graphs of Basic Functions
		2.7 Graphing Techniques
Monday	October 2	2.8 Function Operations and Composition

Associated Assignment

Day of the Week	Date	Assignment
See Calendar for Quiz Due Dates		Quiz #2: Topics from Sections 2.6-2.8

Thursday	October 5	Exam #2: Topics from Sections 2.3-2.8
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First Lab Attendance Benchmark Date

Attendance Requirement	Due Date (CST)
18 Hours Complete within Computer Lab Corresponding to Exam 2	Thursday, October 5

Exam 3 Material – Preparation for Quiz 3

Day of the Week	Lecture Date	Activity/Section Covered
Monday	October 9	3.1 Quadratic Functions
		3.2 Synthetic Division
Monday	October 16	3.3 Zeros of Polynomial Functions

Associated Assignment

Day of the Week	Date	Assignment
See Calendar for Quiz Due Dates		Quiz #3: Topics from Sections 3.1-3.3

Exam 3 Material – Preparation for Quiz 4

Day of the Week	Lecture Date	Activity/Section Covered
Monday	October 16 (cont.)	3.4 Graphing Polynomial Functions
Monday	October 23	3.5 Rational Functions

Associated Assignments

Day of the Week	Date	Assignment
See Calendar for Quiz Due Dates		Quiz #4: Topics from Sections 3.4-3.5
Thursday	October 26	Exam #3: Topics from Sections 3.1-3.5

Second Lab Attendance Benchmark Date

Attendance Requirement	Due Date (CST)
9 Hours Complete within Computer Lab Corresponding to Exam 3	Thursday October 26

Exam 4 Material – Preparation for Quiz 5

Day of the Week	Lecture Date	Activity/Section Covered
Monday	October 30	4.1 Inverse Functions
Monday	November 6	4.2 Exponential Functions
		4.3 Logarithmic Functions

Associated Assignment

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

Exam 4 Material – Preparation for Quiz 6

Day of the Week	Lecture Date	Activity/Section Covered
Monday	November 13	4.4 Evaluating Logarithms and the Change-of-Base Theorem
		4.5 Exponential and Logarithmic Equations
Monday	November 20	5.1 Systems of Linear Equations
Monday	November 27	5.3 Determinant Solution of Linear Systems

Associated Assignments

Day of the Week	Date	Assignment
See Calendar for Quiz Due Dates		Quiz #6: Topics from Sections 4.4, 4.5, 5.1, 5.3
Thursday	November 30	Exam #4: Topics from Sections 4.1-4.5, 5.1-5.3

Exam Retakes

Assignments and Course Options	Request Deadlines	Due Date (CST)
Window of opportunity to choose ONE exam (2, 3, or 4) to retake. Retakes are optional with redemption of Algebra Coins and MUST be complete prior to the final exam.	Friday, December, 1	Saturday, December 2 through Wednesday December 6

Final Exam and Additional Assignments

Day of the Week	Lecture Date	Activity/Section Covered
Monday	December 4	5.6 Systems of Inequalities and Linear Programming
		5.7 Properties of Matrices
Tuesday	December 12, 11:00am	Comprehensive Final Exam (All sections)

Signature Assignments and Write-up

Day of the Week	Date	Assignment
See Calendar for Due Dates		Signature Assignment #1: Topics from Chapters 1 and 2
See Calendar for Due Dates		Signature Assignment #2: Topics from Chapter 3
See Calendar for Due Dates		Signature Assignment #3: Topics from Chapters 4 and 5
See Calendar for Due Dates		Signature Assignment Write-Up

Last Lab Attendance Benchmark Date

Attendance Requirement	Due Date (CST)
9 Hours Complete within Computer Lab Corresponding to Exam 4	Wednesday, December 6

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. – S. Banda