

# **Course Schedule**

- **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.
- Homework Assignments are associated with each section of material and are due at 11:59 PM Central Time.
- Quiz Assignments are due at 11:59 PM Central Time.
- The Readiness Exam is taken in the Mathematics Learning Resource Computer Lab (PKH 308) on a first come, first served basis starting the second week of the semester. Available testing times will be announced during webcasts and posted within the Blackboard course and on the website. It is highly recommended to test as early as possible within the semester.
- All other Exams and the Final Exam will be taken on Saturday mornings at 11:00am on the assigned dates. Please make appropriate arrangements. It is advised to arrive at least 15 minutes prior to the testing time. Doors of the Computer Lab will be locked at 11:15am and late testing will not be allowed.
- Reminder: All Exams and the Final Exam must be taken at UTA or proctored using Proctor U. (The off-site exception to use Proctor U requires proper documentation and must be approved well in advance).

#### Unit R

Assignment, Quiz, Exam	Due Date	
Orientation Homework Assignment		
Syllabus Quiz	Friday, January 26	
Readiness Pre-Test: Results Determine Readiness Work		
Readiness Work – Section R.2		
Readiness Work – Section R.3	Friday, February 2	
Readiness Work – Section R.4	(also due date for 2.3-2.5)	
Readiness Work – Section R.5		
Readiness Work – Section R.6	Faidery Fahmuam O	
Readiness Work – Section R.7		
Readiness Work – Section 1.1	Friday, February 9	
Readiness Work – Section 1.2		
Readiness Work – Section 1.3	Friday, Fahruary 16	
Readiness Work – Section 1.4	Friday, February 16 (also due date for 2.6-2.8)	
Readiness Work – Section 1.5	(also due date for 2.0-2.8)	
Readiness Work – Section 1.6	Friday, February 23	
Readiness Work – Section 1.7		
Readiness Work – Section 1.8		
Readiness Exam: Topics from Chapter R and 1	Saturday, January 27, through Saturday, March 3 (times TBA via email)	

#### Unit 1

Assignment, Quiz, Exam	Due Date	
2.3 Functions		
2.4 Linear Functions	Friday, February 2	
2.5 Equations of Lines	(also due date for R.2-R.5)	
Quiz #1: Topics from Sections 2.3-2.5		
2.6 Graphs of Basic Functions		
2.7 Graphing Techniques	Friday, February 16	
2.8 Function Operations and Composition	(also due date for 1.3-1.5)	
Quiz #2: Topics from Sections 2.6-2.8		
Exam #1: Topics from Sections 2.3-2.8	Saturday, February 17, 11:00am	

## Unit 2

011102				
Assignment, Quiz, Exam	Due Date			
3.1 Quadratic Functions				
3.2 Synthetic Division	Friday Manch 2			
3.3 Zeros of Polynomial Functions	Friday, March 2			
Quiz #3: Topics from Sections 3.1-3.3				
3.4 Graphing Polynomial Functions				
3.5 Rational Functions	Friday, March 23			
Quiz #4: Topics from Sections 3.4-3.5				
Exam #2: Topics from Sections 3.1-3.5	Saturday, March 24, 11:00am			

# Unit 3

Assignment, Quiz, Exam	Due Date	
4.1 Inverse Functions		
4.2 Exponential Functions	Eriday April 6	
4.3 Logarithmic Functions	Friday, April 6	
Quiz #5: Topics from Sections 4.1-4.3		
4.4 Evaluating Logarithms and the Change-of-Base Theorem	Friday, April 20	
4.5 Exponential and Logarithmic Equations		
5.1 Systems of Linear Equations		
5.3 Determinant Solution of Linear Systems		
Quiz #6: Topics from Sections 4.4, 4.5, 5.1, 5.3		
Exam #3: Topics from Sections 4.1-4.5, 5.1-5.3	Saturday, April 21, 11:00am	

# Additional Material, Signature Assignment, and Final Exam

Assignment, Write-up, Exam	Due Date	
5.6 Systems of Inequalities and Linear Programming	Friday, April 27	
5.7 Properties of Matrices		
Signature Assignment Write-Up on Blackboard	TBA via email	
Comprehensive Final Exam (Topics from Chapters 1-5)	Saturday, May 5, 11:00am	

## **Extra Credit Assignments and Algebra Coins**

Assignments and Course Options	Due Date	
Challenge Question from 2.4 (Optional for Alg. Coins)	Friday, February 2	
Challenge Question from 3.1 (Optional for Alg. Coins)	Friday, March 2	
Challenge Question from 3.2 (Optional for Alg. Coins)	Friday, March 2	
Challenge Question from 3.4 (Optional for Alg. Coins)	Friday, March 23	
Challenge Question from 4.2 (Optional for Alg. Coins)	Friday, April 6	
Challenge Question from 5.1 (Optional for Alg. Coins)	Friday, April 20	
Challenge Question from 5.3 (Optional for Alg. Coins)	Friday, April 20	
ALGEBRA COINS (Last Day to Earn)	Thursday, April 26	
ALGEBRA COINS (Redemption Request Deadline)	Friday, April 27	

#### **Exam Retakes**

Assignments and Course Options	Request Deadlines	Due Date
Window of opportunity to choose ONE exam (1, 2, or 3) to retake. Retakes are optional with redemption of Algebra Coins and MUST be complete prior to the final exam.	Form opens: April 22 Form closes: April 27 See email for form on April 21.	Saturday, April 28, and Monday, April 30 through Wednesday, May 2

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. – Sarah E. Hawkins