CITY OF HIALEAH EDUCATIONAL ACADEMY

2024-2025 School Year

Algebra 1 (Room: 111) - Course Syllabus

	Instructor	Mr. Solórzano	E-Mail	esolorzano@coheaedu.com		
COURSE DESCRIPTION:						
In Algebra 1, instructional time will emphasize five areas: (1) performing operations with polynomials and radicals,						
and extending the Laws of Exponents to include rational exponents; (2) extending understanding of functions to						
linear, quadratic and exponential functions and using them to model and analyze real-world relationships;						
(3) solving quadratic equations in one variable and systems of linear equations and inequalities in two variables;						
(4) building functions, identifying their key features and representing them in various ways and (5) representing						
and interpreting categorical and numerical data with one and two variables.						
TEXTBOOK:						
☐ Algebra 1 – McGraw Hill (Vol.1 and Vol.2)						
ONLINE COMPONENT:						
[ALEKS					
	0 5	Students will receive assignments to compl	ete through ALE	KS.		
		o Students must learn 10 topics weekly. A grade will be given based on number of topics completed				
	0	Login information for ALEKS will be provide	d in class when	it becomes available.		
		■ website → my.mheducation.com				
l	□ i-Ready	All -4d4ill	: 			
	0 /	ALL students will be asked to take iReady D	iagnostics.			
REQUIRED STUDENT MATERIALS:						
[□ 1 Noteb	1 Notebook				
[1 binder section					
[□ Wired H	Wired Headphones				
[☐ Dry-eras	Dry-erase markers				
[Ruler	Ruler				
[Tape					
[□ Pencil p	ouch with pencils, colored pens, highlighte	r, pencil sharpe	ner, eraser		
CLASSROOM MATERIALS (OPTIONAL):						
[☐ 1 bottle	1 bottle of hand sanitizer				
[☐ 1 box of	1 box of tissues				
[□ 1 pack c	1 pack of paper towels				
[1 container of Clorox wipes				
*Ot	er materials may be added and asked for later in the school year, especially for STEAM projects.					

CLASSROOM DYNAMICS, ATTENDANCE AND EXPECTATIONS: ☐ All students are expected to attend class daily and ON TIME. The student MUST be wearing school approved uniforms. ☐ Cell phones are not allowed in this class. Cell phones will be collected at the beginning of every class period as soon as you come in. Phone placement will be assigned according to Gradebook roster. If your parents need to reach you during school hours, they must call the office. □ Place your phone in the phone holder and grab the calculator that corresponds to your number. ☐ Calculators MUST be returned to the pocket at the end of class in the corresponding number. o Students will be responsible for purchasing missing/broken calculator. (\$10 on Amazon) ☐ Students are required to always be prepared for class, participate and engage in the lesson, work together or individually on different activities designed for the class, ask questions whenever in doubt, answer questions from the teacher, present solutions to problems to the class, take notes on all lessons, create and present classroom projects, and always follow all teacher instructions and directions. ☐ All assignments will be posted with their respective due date on Google Classroom. However, your assignments will NOT be collected or graded in Google Classroom. ☐ Assignments will be collected either in person, or through educational programs such as ALEKS. ☐ Students MUST turn in assignments ON TIME. Failing to do this will result in a lower grade for that assignment. o 1 day grace period o 10 points deducted from each day until day 5. o A Z will be input in Gradebook when an assignment is not turned in. *Additional expectations may be added and discussed in class.

STUDENT ABSENT POLICY

□ Students who are absent are responsible for reaching out to the teacher the day they are back to school.

☐ Students will get the same amount of time to complete the assignment.

CONSEQUENCE POLICY:

Students will receive consequences if any of the above policies is not followed. Students will also receive consequences for disruptive behavior, breaking classroom procedures, excessive tardiness, and being disrespectful to the teacher or other students.

Consequences will be given according to the HERO program.

- 1. Verbal warning
- 2. Teacher/Student conversation
- 3. Phone call home
- 4. Parent Conference
- 5. Referral + Phone Call Home and/or Parent Conference

HERO will also be used to award positive/negative points and the point system will be followed to give additional consequences.

GRADING POLICY:

Since Algebra 1 is a core class, there will be at least 18 grades per quarter. Therefore, there will be <u>two</u> grades per week. It is your responsibility to complete and turn in all weekly assignments on time in order to meet the expectations of this course. When completing classwork, projects, or any type of assignment, it is expected that <u>all problems should be adequately attempted and evidence for your efforts must be shown on paper.</u> Feedback will be provided throughout the school year. It is expected of the student to receive this feedback in order to improve for future assignments.

There will be NO make-up work for failed assignments. Extra credit assignments are rare in this class.

GRADING DISTRIBUTION:

Students' final grades for each quarter are based upon the following categories and percentage weighs as assigned by the School's Administration:

Assessments 30%
Projects 20%
Quizzes 25%
Classwork 20%
Home Learning 5%

PROGRESS MONITORING AND OTHER MATH PROGRAMS POLICY:

Throughout the school year, all students will be engaging in different mathematical programs, such as ALEKS and iReady. These programs are designed to meet students at their own math level, assist them in closing their gaps in knowledge, and build their mathematical skills to new higher levels. In order to maximize the efficiency of these programs, students are expected to be fully engaged with the program and utilize all tools embedded to answer the questions provided. When completing assignments, students may NOT utilize non-approved applications or third party websites. Students who are found using these applications and submitting as their own work will receive a zero for the assignment, as well as severe consequences. Students are expected to make their best effort and use the programs assigned by the teacher with fidelity in order to accurately reflect student's learning gains, proficiency and overall progress in their mathematical skills.

GOOGLE CLASSROOM AND REMIND APP:

Google Classroom will be the main website where students will receive instructions for their assignments. However, all assignments must be turned in to the teacher. Students will be added to Google Classroom automatically. Students are required to check Google Classroom and the Remind app daily for any updates or any new information being sent out.

Period and Subject	Remind App Code
Period 1 – Algebra 1	@fkhc4dh
Period 2 – Algebra 1 Honors	@kk9f8fd
Period 4 – Algebra 1 Honors	@3edc4c2f
Period 5 – Algebra 1	@769hkfc
Period 6 – Algebra 1	@hkb33c73
Period 8 – Algebra 1 Honors	@87fc398f

To join the class on the Remind app, send a text message to 81010 with the class code.

SATURDAY TUTORING AND PULL-OUT PROGRAM

Students may be selected to participate in COHEA's pull-out program. This program is MANDATORY for selected students. Students will be pulled out from their elective courses only.

Saturday tutoring information will be provided later in the school year.

CONTACT INFORMATION AND OFFICE HOURS

Students will be able to contact the teacher via E-mail or through the Remind app.

Parents will contact the teacher via email at esolorzano@coheaedu.com.

SYLLABUS AND CONTACT INFORMATION AGREEMENT

Complete and submit the Syllabus and Contact Information Agreement Form by **NEXT CLASS.**

