



School Year: Fall & Spring 2020-2021

PLEASE READ, SIGN AND RETURN PAGE 3!

Course Name	COORDINATE ALGEBRA	Course Codes	27.9981000C-1 27.1981000R-1
School Name	Miller Grove High School	Teacher's Name	Mr. Cunningham Coach Wright
School Phone Number	(678) 964-5283 (Google Voice) Cunningham (470) 236-9985 (Google Voice) Wright	Teacher Email	olatunji_cunningham@dekalbschoolsga.org shavonda_wright@dekalbschoolsga.org
School Website	http://www.millergrovehs.dekalb.k12.ga.us	Teacher Website	

Everyday Requirement(s) for Class:

**Chromebook, Casio FX 300 ES Plus Calculator, Composition Book, Access to the Internet
IT IS IMPERATIVE THAT PARENTS HAVE ACCESS TO INFINITE CAMPUS.**

COURSE DESCRIPTION: The fundamental purpose of Coordinate Algebra is to formalize and extend the mathematics that students learned in the middle grades. The critical areas, organized into units, deepen and extend understanding of linear relationships, in part by contrasting them with exponential phenomena, and in part by applying linear models to data that exhibit a linear trend. Coordinate Algebra uses algebra to deepen and extend understanding of geometric knowledge from prior grades. The final unit in the course ties together the algebraic and geometric ideas studied. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

The following academic concepts will be covered. **THIS IS ONLY A GUIDE AND IS SUBJECT TO CHANGE.**

CURRICULUM OVERVIEW	Semester	# of Weeks
Unit -1 : Relationship Between Quantities	(Fall)	6
Unit -2 : Reasoning with Equations and Inequalities	(Fall)	6
Unit -3 : Linear and Exponential Functions	(Fall)	8
Unit -4 : Describing Data	(Spring)	4
Unit -5 : Transformations in Coordinate Plane	(Spring)	4
Unit -6 : Connecting Algebra and Geometry Through Coordinates	(Spring)	4
Unit -7 : Review for the EOCT	(Spring)	3-5

GRADING SYSTEM: The DeKalb County School District believes that the most important assessment of student learning shall be conducted by the teachers as they observe and evaluate students in the context of ongoing classroom instruction. A variety of approaches, methodologies, and resources shall be used to deliver educational services and to maximize each student's opportunity to succeed. Teachers shall evaluate student progress, report grades that represent the student's academic achievement, and communicate official academic progress to students and parents in a timely manner through the electronic grading portal. **See Board Policy IHA.**

GRADING CATEGORIES	GRADE PROTOCOL
Pre Assessment - 0%	A 90- 100 B 80-89 C 71 -79 D 70 F Below 70
Assessment During Learning - 25%	
Guided, Independent, or Group Practice - 45%	
Summative Assessment or Assessment of Learning- 30%	
(For 2nd semester, The EOC is 20% of the final grade. The other 80% will be calculated using the total/cumulative percentage of the categories above.)	

DISTRICT EXPECTATIONS FOR SUCCESS	
STUDENT PROGRESS	<p>Semester progress reports shall be issued four and a half, nine and thirteen and a half weeks into each semester. The progress of students shall be evaluated frequently, and plans shall be generated to remediate deficiencies as they are discovered. Plans shall include appropriate interventions designed to meet the needs of the students. See Board Policy IH.</p> <p>Parents, please ensure that you have access to Infinite Campus.</p>
ACADEMIC INTEGRITY	<p>Students will not engage in an act of academic dishonesty including, but not limited to, cheating, forwarding unauthorized material, providing false information, falsifying school records, forging signatures, or using an unauthorized computer user ID or password. See the Code of Student Conduct - Student Rights and Responsibilities and Character Development Handbook.</p>
HOMEWORK	<p>Homework assignments should be meaningful and should be an application or adaptation of a classroom experience. Homework is always an extension of the teaching/learning experience. It should be considered the possession of the student and should be collected, evaluated and returned to the students. See Board Policy IHB.</p>
MAKE-UP WORK DUE TO ABSENCES	<p>When a student is absent because of a legal reason as defined by Georgia law or when the absence is apparently beyond the control of the student, the student shall be given an opportunity to earn grade(s) for those days absent. Make-up work must be completed within the designated time allotted. See Board Policy IHEA.</p>
SCHOOL EXPECTATIONS FOR SUCCESS	
CLASSROOM EXPECTATIONS	<p>Academic Requirements</p> <ol style="list-style-type: none"> 1. Students must have reliable and daily access to the online learning system Microsoft Teams. 2. All instruction and assignments will be provided and submitted, respectively, online through Microsoft Teams, unless indicated otherwise. 3. Students must actively participate in the course by providing input during live instruction sessions and discussions, completing the handouts in the Class Notebook of Microsoft Teams, and collaborating with peers on group assignments. 4. Weekly IXL or Delta Math assignments must be submitted by Sunday at 11:59pm. Students must earn 80% or higher. 5. Any missing work will be assigned "missing" or "M" in Infinite Campus, which is equivalent to a zero. 6. Cheating, of any nature, will result in a zero for ALL students involved. The grade will remain a zero. Make-up assignments are not provided in cases of cheating. <p>Virtual/Online Learning Protocol & Policies</p> <ol style="list-style-type: none"> 1. Students will login and check for updates and notifications in the class course in Microsoft Teams EVERYDAY. <ul style="list-style-type: none"> • Students will log in with their s number and DeKalb password. 2. Students will be responsible for monitoring and submitting online assignments by the given due date. 3. Students will attend weekly live instruction sessions using the video conferencing tool in Microsoft Teams during the following allotted times. <p>Note: Attendance will be taken.</p> <ul style="list-style-type: none"> • 1st Period: 9:45am – 10:30am • 2nd Period: 10:40am – 11:25am • 3rd Period: 11:35am – 12:20pm • 4th Period: 1:05pm – 1:50pm 4. Students will be expected to dress appropriately and use appropriate language when engaged in any classroom communication, spoken and written. 5. Students will be expected to practice proper etiquette in online interactions with their teacher and peers. <p>Students must immediately contact the teacher in the case of technical difficulties, scheduling conflicts, or personal emergencies.</p>

MATERIALS AND SUPPLIES	<ul style="list-style-type: none"> • Students MUST have reliable and consistent internet access and computer device for instruction and assignments. Scientific Calculator
EXTRA HELP	<p><u>Extended Learning Time</u></p> <ul style="list-style-type: none"> • Mondays, Tuesdays, Thursdays, and Fridays • 9:00am – 9:40am <p><u>Office Hours</u></p> <ul style="list-style-type: none"> • Tuesdays and Thursdays 2:00pm – 3:30pm <p>*Tutorial days & hours are subject to change.</p>
OTHER NOTES	<p>Parents can access students' grades via Infinite Campus. Please contact the counseling office for additional details.</p>

PLEASE SIGN BELOW AND RETURN

I have read, understood and agree with the syllabus. I will purchase the required class materials and I will always ensure that I have access to my child's Infinite Campus. I also understand that cell phones are not allowed during instruction time.

Anything is possible when we work together! 😊

Student

Signature _____

Parent/Guardian

Signature _____

Date _____

Additional information to support continued contact:

Information	Parent/Guardian
Day Time Phone Number	
Cellular Phone Number	
Home Phone Number	
Email Address	