



School Year/Semester

Course Name	Advanced Math Decision Making	Course Code	27.0850001E-53
School Name	Elizabeth Andrews	Teacher Name	Mrs. Sabree
School Phone Number	678-676-2703	Teacher Email	DJAMEELA_F_SABREE@dekalbschoolsga.org
School Website	http://www.andrewshs.dekalb.k12.ga.us/	Teacher Website	http://www.andrewshs.dekalb.k12.ga.us/DjameelaSabree.aspx

Course Description: The course will give students further experiences with statistical information and summaries, methods of designing and conducting statistical studies, an opportunity to analyze various voting processes, modeling of data, basic financial decisions, and use network models for making informed decisions. Topics should be represented in multiple ways, such as concrete/pictorial, verbal/written, numeric/data-based, graphical, and symbolic. Concepts should be introduced and used, where appropriate, in the context of realistic phenomena.

Curriculum Overview

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

CURRICULUM OVERVIEW https://www.georgiastandards.org/Georgia-Standards/Frameworks/Advanced-Mathematics-Decision-Making-Standards.pdf
Unit 1 – Analyzing Numerical Data
Unit 2 – Probability
Unit 3 – Statistical Studies

BOARD-APPROVED INSTRUCTIONAL MATERIALS

Title	Advanced Mathematical Decision Making
ISBN	
Replacement Cost	
Online book and/or resources	
Online student access code (school specific)	

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-Assessments Prior to Learning (Formative Assessments) - 0%	A 90 – 100
Assessments During Learning – 25%	B 80 – 89
Guided, Independent, or Group Practice – 45%	C 71 – 79
Summative Assessments or Assessments of Learning– 30%	D 70
	F Below 70

DISTRICT EXPECTATIONS FOR SUCCESS	
STUDENT PROGRESS	Semester progress reports shall be issued at the midpoint of each term. 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.
ACADEMIC INTEGRITY	Students will not engage in an act of academic dishonesty including, but not limited to, cheating, 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.
HOMEWORK	Homework assignments should be meaningful and should be an application or adaptation of a classroom experience. Homework is at all times 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.
MAKE-UP WORK DUE TO ABSENCES	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.
SCHOOL EXPECTATIONS FOR SUCCESS	
CLASSROOM EXPECTATIONS	<p>Come to class with an open mind; excited and ready to WORK☺!</p> <p>All individuals are to be respected in my classroom.</p> <p>Patiently persevere through each challenge. YES YOU CAN!</p> <p>Strive for excellence in ALL that you do.</p> <p>Follow the rules of EAHS and Dekalb County School System.</p>
MATERIALS AND SUPPLIES	Three ring binder; writing utensil; paper; straight edge and a composition book
EXTRA HELP	Tutorial is offered on Monday mornings by appointment. If the morning is not convenient then come meet with me so that we may work out a more feasible time for you (the student) to receive additional support with understanding the standards.
PARENTS AS PARTNERS	Your support is paramount. Please do not let any “negative” preconceived notion as to what math is or is not influence how you react to the student’s math assignment. “What a student believes sets a ceiling on his or her mind.” As a partner in the education process you (The Parent/Guardian) play a vital role in shaping (or reshaping) what the student believes he/she can achieve. Thank you in advance for your support☺.

PLEASE Print; Complete; Sign AND RETURN the following form to Mrs. Sabree.

I have read the syllabus.

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	