



# Advanced Mathematical Decision Making (AMDM)



-- Mrs. Hawthorne – 2025 - 2026 --

## Course and Contact Info

Room: 503

Email:

hawthva@boe.Richmond.k12.ga.us

Tutoring:

Monday – Wednesdays

3:15 – 3:50 pm

{Use QR code by door  
to sign up}



## Instructional Philosophy

As a Richmond County educator for the past 20 years, I have witnessed many students come in with the mindset that math was too hard and that they would never be successful at it. It is my belief that ALL students can learn math, you just need to find a way to make math simple in your world!



## Assignments and Grading

Each semester grade will be based on the following weights:

Minor Assignments: quizzes, DeltaMath, etc.

**60%**

Major Assignments: tests, projects, etc.

**40%**

## Suggested Supplies

- ☐ calculator
- ☐ 3-ring binder
- ☐ Loose-leaf Paper
- ☐ Pencils/Pens/Highlighters
- ☐ Laptop/Tablet (when needed)



## Course Description

Advanced Mathematical Decision Making (AMDM) is designed to follow the completion of Algebra II, Advanced Algebra, Accelerated Geometry B/Algebra II or Accelerated Analytic Geometry B/Advanced Algebra. 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. Instruction and assessment should include the appropriate use of manipulatives and technology. 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.

## What's New?



- **Late Work Policy:** Teacher will take off 5 points daily for up to five days after the deadline. After the 5<sup>th</sup> day, it is no longer necessary for the assignment to be submitted.
  - In *my* class, you will receive a 60 for the assignment after the 5 days.
- **Technology:** ANY technology being used in the classroom at an inappropriate time can and will be taken from the student. The consequences set by RBOE will be enforced.



## Re-learn/Reassess Policy

Per the RCBOE policy, you will only be given *ONE* reassessment opportunity per assessment. The highest grade from the two assessments will be used in Infinite Campus.

## Remind

Please use the codes on the board to sign up.

## MAKE-UP WORK POLICY

**ONLY** quizzes/tests can be made up. They are to be made up after school and you are to sign up for a time slot.



In the event that you are assigned an online assignment through your textbook or a platform such as **DeltaMath**, you will be expected to complete the assignment by the assigned date and time or face the consequences of the late work policy.

## After-School Procedures

- Tutoring and reassessments will take place after school, Monday – Wednesday weekly from 3:15 – 3:50 pm. **{ONLY 5 SLOTS DAILY}**
- Technology will be used in order for you to sign up for a time slot on those days. There will be a QR code in the front and back of the classroom. There will also be a link on my ARC webpage.
- If you do not have access to technology at all, you can inform me of what day you would like to come.

## Classroom Expectations

1. **Punctuality:** Be on time and ready to begin class.
2. **Preparation:** Have all necessary materials and pick up notes for the day.
3. **Respect/Responsibility:** Respect everyone's thoughts and opinions and take responsibility for your own actions.
4. **Participation/Collaboration:** Engage in the lessons, listen and ask questions and don't be afraid to collaborate with your tablemates. **{Ask three before me!}**
5. **Integrity:** You are expected to complete your own work and avoid cheating and/or plagiarism.

