

Advanced Modeling & Decision Making (AMDM)



AMDM is a fourth-year high school math course designed to ensure career and college readiness.

When will my student take AMDM?

AMDM is typically taught in the 12th grade in the Barrow County School System. The pre-requisite for this course is successful completion of Advanced Algebra: Concept & Connections.

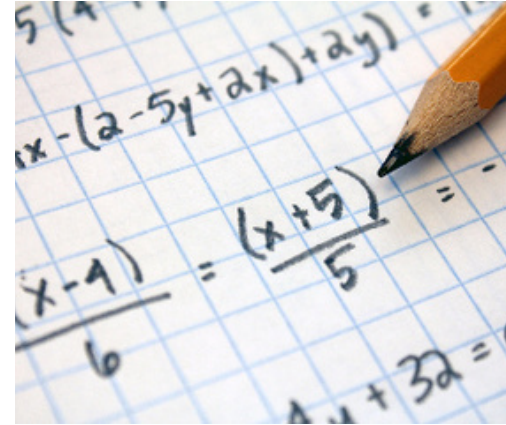
What do students learn?

In this course students will enhance their understanding of concepts explored in the context of real-life phenomena.

Click here for access to the Georgia K-12 Math Standards:
[AMDM Standards](#)

Click here for access to the Georgia Curriculum Map for AMDM:
[AMDM Curriculum Map](#)

Click here to access more information and activities that your student may engage in while taking AMDM:
[AMDM Comprehensive Course Overview](#)



How can I help my student?

There are several ways that you can assist your student to be successful in AMDM:

- Encourage your student to attend school each day so that there are no interruptions in the learning process.
- Encourage your student to ask questions before, during, and after class.
- Provide a quiet study area for your student that is free of distractions such as cell phones, televisions, and other electronic devices.
- Encourage your student to reach out to their teacher for extra tutoring or help.

AMDM Resources

Teacher as a Resource

Your student's teacher likely has opportunities for tutoring and additional help. Encourage your student to reach out to the teacher to see what opportunities are available.

Check the course syllabus for any resources that your student's teacher recommends.

Other Online Resources

[Khan Academy Math Resources](#)