

1. Motivation: Be motivated to succeed in math classes and seek support when needed.

2. Registration: Enroll in **in-person** sections during a regular **Spring or Fall semester** and make an effort to engage fully in your classes. Find a faculty member whose teaching style aligns well with your **learning style**. Read the course **syllabus** carefully, as it serves as the contract between you and your professor. Find a professor who can help you succeed.

3. Use Math Course Resources Selected by Instructors

<https://www.montgomerycollege.edu/academics/support/learning-centers/math-course-resources/index.html>

4. Time Management: Use a digital **calendar** to track your study time, work time, and life events. Try your best to **stay ahead of schedule**.

5. Learning Space: Identify places to focus on studying at home and in the MC (such as libraries, learning centers, etc.).

6. Practice Regularly: Do homework regularly **every week** and seek support from your professor when needed, both **in class** and during **office hours**. You must also study about **three hours out of class for each in-class hour**.

7. Test Preparation: Extensively review and prepare for each exam, work on test-taking skills, and manage your test anxiety.

8. Math Tutoring and Workshops: Visit a **math learning center** to work one-on-one with a **tutor** in person or virtually and attend **workshops** to enhance your math skills. You can use services from all learning centers. Be sure to bring **questions and problems** to work with tutors.

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For Germantown: Math, Accounting, Physics, and Engineering Learning Center (MAPEL)

For Rockville: Ackerman STEM Learning Center

For Takoma Park: Mathematics Learning Center

9. Study Groups: Work with peers if this suits your learning style and schedule.

10. Academic Tutor Support: The Math Department Academic Tutors offer academic success workshops and one-on-one support. An academic tutor is here to support you with math learning skills, including time management and organization skills, math study and note-taking strategies, managing math and test anxiety, and math test-taking skills and exam preparation tips.

- Germantown Campus: Ms. Nafeesa Azizi nafeesa.azizi@montgomerycollege.edu
- Rockville Campus: Ms. Xiaoni Zhang xiaoni.zhang@montgomerycollege.edu



Daily Study Materials for College Math Students



1. Dedicated Math Notebook and Binder

- Keep class notes, formulas, and example problems organized
- A binder with dividers works well for handouts, quizzes, and homework
- Graph paper is excellent for accurate graphs, functions, and spacing
- Lined paper works for problem-solving and notetaking
- Scratch paper



2. Writing Tools

- Pencils (with erasers!) — preferred for math problems
- Pens — for corrections or notes
- Highlighters — to mark formulas, errors, or key concepts
- Color pencils or markers
- Ruler



3. Planner or Digital Calendar

- Track assignments, quizzes, exams, and tutoring sessions
- Time-block study hours for math



4. Laptop Computer



5. Scientific or Graphing Calculator