

MTH 1110 - COLLEGE ALGEBRA FOR CALCULUS ONLINE

COURSE INFORMATION

FALL 2025

Dr. LINDA SUNDBYE

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Regular Office Hours (Drop in any time) :

Tuesdays and Thursdays
12:30 - 1:50 pm

Office Hours by appointment in MS Teams

TEXT:

Hornsby, Lial, Rockswold, *A Graphical Approach to Algebra & Trigonometry, MyLab Math with Pearson eText, 7th edition*, Pearson, (2019). ISBN: 978-013-5963609 for 18 week access (1 semester)

ISBN: 978-013-4693781, 24 month access (if you plan to take MTH 1120 - College Trigonometry)

MyLab can be purchased online. MyLab contains the eText and the Student Solutions Manual. You do not need to purchase the text unless you want one. **You must purchase MyLab access either separately or with the text.**

You will have access to both MyLab and Canvas on **Saturday, August 16, 2025.**

Graphing Calculator: A TI-84 Plus or equivalent graphing calculator is required for this course. The Math Department has a calculator loaner program. Information will be given in class.

COURSE STRUCTURE:

1. **Lecture Videos:** Weekly lecture videos and materials are posted in the Modules.
 2. **Homework:** HW is due weekly by midnight on Sundays. All HW is completed in MyLab. The Assigned Problems page lists the corresponding problems from the book that are assigned in MyLab. This is so you can cross-reference with the book and the Student's Solutions manual. You do not need to do the book problems. MyLab will generate variations of the book problems. You have unlimited tries on the HW in MyLab. MyLab will give you three tries on a problem. It will generate a new version when you try again.
 3. **Quizzes:** One-hour timed online quizzes will be given in MyLab on Tuesdays listed on the next page, and will cover the previous weeks' material. You must complete the quizzes by midnight on Tuesdays. Once you start the quiz, you must complete it within 1 hour. There is no stopping and restarting for any reason. It is your responsibility to have stable, uninterrupted internet access during this time.
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WITHDRAWAL DATES:

Monday, August 25, 2025 for 100% refund

Wednesday, September 3, 2025 for 50% refund

Thursday, November 20, 2025 is last day to withdraw.

HOMEWORK POLICY:

MyLab is an online homework system that comes with our textbook. Homework will be submitted weekly in MyLab and will count 10 points each. Late homework will not be accepted since lowest two 10 point homework scores will be dropped and the remaining scores will be averaged on a 100 point scale.

The Assigned Problems page are the corresponding problems from the text. This page is for reference only. MyLab will generate variations of these problems.

GRADE DETERMINATION:

Homework score (20%), six unit quizzes (10% each), and a comprehensive final exam (20%).

QUIZ AND FINAL EXAM POLICY:

There are regular online quizzes on Tuesdays in MyLab. These are 60 minute mini-exams covering the previous weeks' material. The quizzes close at midnight on Tuesdays. You can start the quiz anytime on Tuesday. No breaks are allowed and there is no access to the Learning Aids (Videos, Show me How to Solve this,...). You must complete the quiz in one sitting in the allotted time before midnight.

The quizzes are timed. No breaks are allowed. Once you start the quiz you must finish it within the time allotted. **It is your responsibility to have stable, uninterrupted internet access during this time.** If you do not have this, then you should plan to take the quizzes on campus at the Testing Center in Tivoli 347.

Quiz/Exam Dates:

| | | |
|-------------|---------|--------------------------|
| Quiz 1: | Week 3 | Tues, Sept 2 |
| Quiz 2: | Week 5 | Tues, Sept 16 |
| Quiz 3: | Week 7 | Tues, Sept 30 |
| Quiz 4: | Week 9 | Tues, Oct 14 |
| Quiz 5: | Week 11 | Tues, Oct 28 |
| Quiz 6: | Week 14 | Tues, Nov 18 |
| Final Exam: | Week 16 | Mon, Dec 8 - Tues, Dec 9 |

All exams are taken online using a lock down browser. The quizzes are 1-hour mini-exams on the previous weeks material. It is your responsibility to have a stable, uninterrupted internet connection to take the quizzes/exams.

If you do not have a stable internet connection, you may take the quizzes/exams on campus in the Testing Center (Tivoli 347) in their computer lab. You need to let me know and then register in advance if you plan to do this.

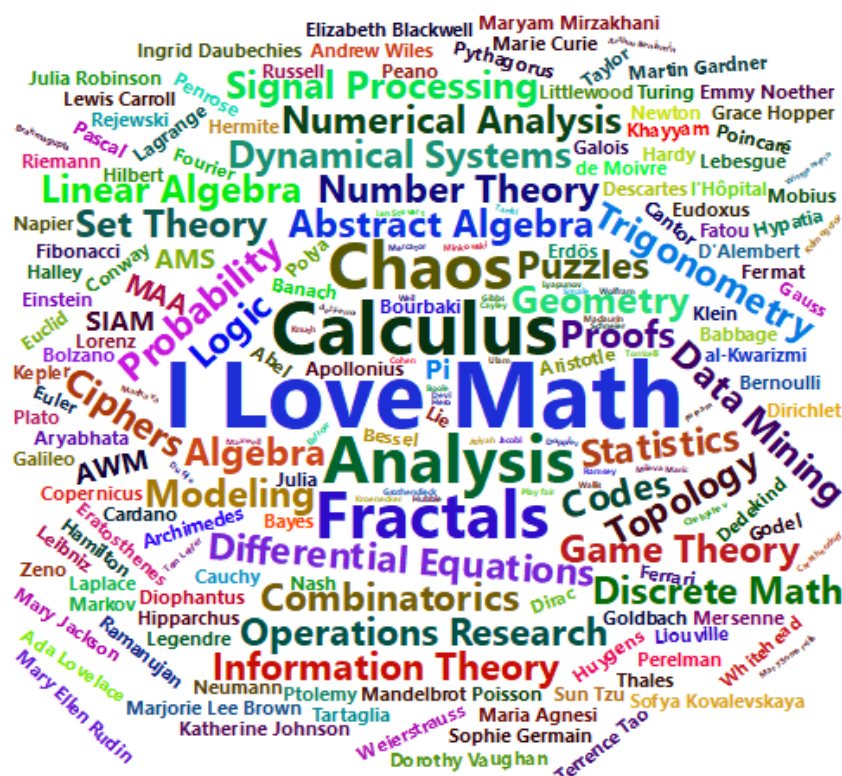
MISSED QUIZZES:

No make-up quizzes will be given. The final exam score may be substituted for one missing unit quiz. If no quiz scores are missing, the final exam score will be used to replace the lowest quiz score. In this case, the final will count as 30% of the course grade.

The final exam, in either case, is at least 20% of the course grade and is NOT optional.

A departmental common final exam will be given during finals week.

| Grade | % | Grade | % | Grade | % |
|-------|---------|-------|----------|-------|----------|
| A+ | 96–100% | A | 93–95.9% | A– | 90–92.9% |
| B+ | 86–90% | B | 83–85.9% | B– | 80–82.9% |
| C+ | 76–80% | C | 73–75.9% | C– | 70–72.9% |
| D+ | 66–70% | D | 63–65.9% | D– | 60–62.9% |
| F | < 60% | | | | |



OTHER POLICIES AND RESOURCES:

Students are responsible for full knowledge of the provisions and regulations pertaining to all aspects of their attendance at MSU Denver, and should familiarize themselves with the policies found in the MSU Denver Catalog: <http://catalog.msudenver.edu>.

Department of Mathematics and Statistics Student Support Resources:

<https://www.msudenver.edu/math/academic-student-support-math-stats/>

The Department of Mathematics and Statistics is committed to, and cares about, all students. To help you manage personal challenges and basic needs security, the university offers several resources. Any student who has difficulty affording groceries or accessing sufficient food to eat every day, or who lacks a safe and stable place to live, and believes this may affect their performance in the course, is urged to contact the Dean of Students (303-615-0220 or 303-615-0423) or the Gender Institute for Teaching and Advocacy (303-615-2052).

ACCESS AND ACCOMMODATIONS:

Your experience in this class is important to me as your professor and to our university. Metropolitan State University of Denver is committed to providing an accessible and inclusive learning environment for all students, including those with disabilities. Students with a temporary health condition or permanent disability (conditions include but are not limited to: mental health, attention-related, learning, vision, hearing, physical or health-related) that impacts their access, performance or attendance should contact the Access Center, located in the Plaza Building, Suite 122, 303-615-0200 or visit their website, <https://www.msudenver.edu/access>.

MANDATORY PARTICIPATION VERIFICATION POLICY:

For the purposes of the MSU Denver Mandatory Participation Verification Policy, class participation in this course means that the student attends class or completes the homework. If a student does not attend any classes and does not have a positive homework score by the census date, they will be reported as NOT participating in the class. The student will then be administratively dropped by the Registrar's office from the course.

