MATH 190 – College Algebra

Fall 2025 (Mondays/Wednesdays)

Department of Mathematics, The City College of New York

Course Information

Instructor: Nadya Nabahi **Email:** nnabahi000@citymail.cuny.edu **Office:** MR326

Office Hour: TBD

Course Supervisor: David John **Email:** djohn1@ccny.cuny.edu **Office:** NAC 1/511B

Required Materials

- MyOpenMath
- Gradescope
- MATH 190 Student Workbook

Grading Policy

Your course grade will be computed as a weighted average using the following percentages:

Assessment	Weight
Exams	30%
Final Exam	40%
Quizzes	15%
MyOpenMath Homework	5%
Friday Asynchronous Assignments	5%
Weekly Tutoring Requirement	5%

- The lowest exam score will be dropped.
- The four lowest quiz scores will be dropped.
- The two lowest Friday Asynchronous Assignments scores will be dropped.
- **There is no extra credit in this course, so your success depends on steady effort in all parts of the course. Consistently engaging with the material, homework, quizzes, and exams will give you the best chance to pass and do well.**

Exams

Exam	Topics Covered	Date
Exam 1	1.1 to 2.7	Sep 29, 2025
Exam 2	3.1 to 5.4	Oct 27, 2025
Exam 3	6.1 to 7.6	Nov 19, 2025
Final Exam	1.1 to 9.8	TBA

There are **NO** retakes or make-up exams. If you miss an exam, then that exam will count as zero and it will be dropped as the lowest exam score is dropped.

Final Exam

The final exam is cumulative and will be given during finals week, (12/16 to 12/22). Your instructor will provide the date, time and location of the final exam. You should not make any travel plans during finals week.

Quizzes

Quizzes will be administered daily during class. The first quiz is scheduled for **Sep 8, 2025**. The quiz questions will be direct and straightforward. Each quiz will consist of **1-2 questions** and will have a **10-minute time limit**. These quizzes will count as 15% of your final grade. To prepare for the quizzes, you should study the class lecture slides.

Class Lecture Slides

Quizzes, homework, and exams will be based on the class lecture slides. You are expected to read the slides before and after class, as they contain all the information you are responsible for learning.

You can find blank lecture slides in MyOpenMath under the Course Information Block.

You can find completed lecture slides in MyOpenMath under the Course Information Block.

Homework

There are two types of homework for MATH 190:

- **MyOpenMath Homework** (online)
- **Friday Asynchronous Assignments** (weekly; submit on MyOpenMath)

How to Sign Up for MyOpenMath

1. Go to myopenmath.com.
2. Click on *Register as a new student.*
3. Use your **CUNY EMPLID as the username**.
4. Create a password and enter an email address. Check all of the check boxes.
5. Enter the **Course ID** and **Enrollment Key** below, then click *Sign Up.*

Course ID: 294879 **Enrollment Key:** FA25MATH190MW

If you have any questions or issues with a MyOpenMath homework problem, please use the Message Instructor button to contact David John

Friday Asynchronous Assignments

Every Friday, from 12:00 AM to 11:59 PM, an asynchronous assignment will be posted on MyOpenMath. These assignments **must be completed on the assigned Friday**; no extensions will be granted under any circumstances.

The Friday assignments cover important parts of the syllabus that are not addressed during regular class meetings. You should plan to dedicate at least **50 minutes of uninterrupted time** to complete each assignment.

All material introduced through these assignments is considered part of the course and is eligible to appear on **quizzes and exams**. It is your responsibility to complete each assignment honestly, thoughtfully, and on time. Taking these assignments seriously will help you succeed in the course.

Weekly Tutoring Requirement

You are required to attend tutoring every week (14 weekly sessions in total), beginning September 2nd. Each session should be used productively—review homework problems, prepare for upcoming exams, and focus on strengthening your math skills. This requirement is designed to support your success in the course. As with all learning, the effort you invest will directly impact what you gain.

Tutoring Options

- **Artino Mathematics Tutoring Center (AMTC), NAC 1/511:** one-on-one appointments, topic workshops, or study hall. More info: www.artinomath.com.
- **Marshak Physics/Math Tutoring Center, MR106:** walk-in tutoring.

Important: Always sign in when attending. Sign-in records verify your weekly requirement.

Weekly Tutoring Calendar

Week	Dates
Week One	9/2 to 9/6
Week Two	9/7 to 9/13
Week Three	9/14 to 9/20
Week Four	9/21 to 9/27
Week Five	9/28 to 10/4
Week Six	10/5 to 10/11
Week Seven	10/12 to 10/18
Week Eight	10/19 to 10/25
Week Nine	10/26 to 11/1
Week Ten	11/2 to 11/8
Week Eleven	11/9 to 11/15
Week Twelve	11/16 to 11/22
Week Thirteen	11/23 to 11/26
Week Fourteen	12/1 to 12/6
Week Fifteen	12/7 to 12/13
Week Sixteen	12/15 to 12/22

Requirement: You must complete 14 sessions across the semester. Sessions do not count if you try to "make up" missed weeks at the end.

Policies & Expectations

Class Attendance

As per the official College Attendance Policy, you are expected to attend all classes. If a student incurs more than five absences, they will receive a **WU** grade for the course.

Academic Integrity

As a City College student, you are a part of a community of scholars and learners guided by the basic values of civility, safety and the discourse of ideas. Students are to be committed to the principles of honesty, trustworthiness, fairness, and respect for the human dignity of all persons. Students must abide by the CUNY Academic Integrity Policy and uphold the highest standards of academic integrity. Cheating, plagiarism, fabrication, academic misconduct, attempting or assisting with an academic integrity violation will not be tolerated. As the course instructor, if I become aware of a potential academic integrity violation, I will follow the rules and procedures outlined in the policy on Academic Integrity. It is your responsibility to be familiar with the College's policy on Academic Integrity, which can be found in the CCNY Academic Integrity Policy.

Students with Disabilities

If you have a documented disability (or disabilities) that require(s) special accommodation(s), please contact the AccessAbility Center, NAC 1/218, via email disabilityservices@ccny.cuny.edu. Use of services is voluntary and strictly confidential and free of charge. Once you have provided documentation to the AccessAbility Center, it will be reviewed to determine appropriateness of accommodations and you will receive a completed "Academic Accommodations" memo to present to me. It is your responsibility to initiate contact with the AccessAbility Center staff and follow the established procedures for having me informed of accommodation requests. For more information please visit their website.

Use of Generative AI Policy

You may use generative AI tools (such as ChatGPT) to assist with homework in this course, provided you clearly indicate when and how AI was used, including the specific tool and model. All submitted work must reflect your own understanding—you are responsible for checking and explaining any AI-assisted solutions.

Use of AI tools is **not permitted** on quizzes or exams. Failure to disclose AI use on homework or using AI on restricted assessments will be treated as academic dishonesty and addressed according to the policies in this syllabus and CCNY's academic integrity procedures.

Math Feedback Prompt for AI Assistance: When using AI tools in this course for feedback, you must request feedback only—not a complete solution. Copy and paste the following template into your AI session:

Prompt:

I'm working on this math problem and would like feedback, not the full answer.
Problem: [Insert problem statement here]
My Work So Far: [Show each step you've done]
Please review my reasoning, point out any mistakes, and suggest what I should think about next—without giving me the full solution.

Guidelines:

1. Always include the full problem statement and all your work so far.
2. Be specific about where you're unsure or need clarification.
3. You are responsible for understanding the feedback and making your own corrections.
4. Do not use AI tools on quizzes or exams.

How to Succeed in This Class

Study Techniques and Strategies

- **Use Study Cycles**
  - Break your study time into focused sessions with short breaks.
  - Helps you stay engaged and remember material longer.
- **Practice Overlearning**
  - Go beyond just "understanding" a concept—practice until it's automatic.
  - Aim to solve problems quickly without looking at notes or a textbook.
  - On exams, this will save you valuable time.
- **Self-Quiz with a Timer**
  - Use homework, textbook problems, or past exams.
  - Set a timer to simulate exam conditions.
- **Watch Recommended Videos**
  - *How to Get the Most Out of Studying* (5-part series)
  - *I Blew the Exam, Now What?*
- **Seven Best Strategies for Test Preparation**
  - **Build Good Study Habits** — Review notes daily, complete homework, and use practice tests to stay prepared.
  - **Avoid Cramming** — Last-minute studying adds stress and hurts performance. Focus on steady practice and rest.
  - **Prepare the Night Before** — Gather materials early to reduce stress and save time in the morning.
  - **Get Enough Sleep** — Being well-rested improves focus, memory, and lowers anxiety.
  - **Eat a Healthy Breakfast** — Choose balanced foods and stay hydrated for better concentration.
  - **Arrive Early** — Give yourself time to settle, get organized, and start calmly.
  - **Stay Positive** — Use simple rituals like deep breathing, music, or visualization to boost confidence.

Fall 2025 Schedule – MATH 190 – College Algebra

Date	**Section(s) to be Covered**	**Quiz or Exam**	**Friday Assignment / HW**
Wed, Aug 27, 2025	Introduction; 1.1	–	–
Fri, Aug 29, 2025	–	–	FA 1: 1.1, 1.2
Wed, Sep 3, 2025	1.3	–	–
Fri, Sep 5, 2025	–	–	FA 2: 1.5
Mon, Sep 8, 2025	2.1	Quiz 1	–
Wed, Sep 10, 2025	2.3	Quiz 2	–
Fri, Sep 12, 2025	–	–	FA 3: 2.5
Mon, Sep 15, 2025	2.6	Quiz 3	–
Wed, Sep 17, 2025	2.7	Quiz 4	–
Fri, Sep 19, 2025	–	–	FA 4: 3.1
Fri, Sep 26, 2025	–	–	FA 5: 3.2
Mon, Sep 29, 2025	–	**Exam 1: 1.1–2.7**	–
Fri, Oct 3, 2025	–	–	FA 6: 3.3
Mon, Oct 6, 2025	3.5	Quiz 5	–
Wed, Oct 8, 2025	3.6	Quiz 6	–
Fri, Oct 10, 2025	–	–	FA 7: 4.1
Tue, Oct 14, 2025	5.1	Quiz 7	–
Wed, Oct 15, 2025	5.2	Quiz 8	–
Fri, Oct 17, 2025	–	–	FA 8: 5.3
Wed, Oct 22, 2025	5.4	Quiz 9	–
Fri, Oct 24, 2025	6.1	Quiz 10	–
Mon, Oct 27, 2025	–	**Exam 2: 3.1–5.4**	–
Wed, Oct 29, 2025	6.2	Quiz 11	–
Fri, Oct 31, 2025	–	–	FA 9: 6.3
Mon, Nov 3, 2025	6.5	Quiz 12	–

Wed, Nov 5, 2025	7.1	Quiz 13	–
Fri, Nov 7, 2025	–	–	FA 10: 7.2
Mon, Nov 10, 2025	7.3	Quiz 14	–
Wed, Nov 12, 2025	7.4	Quiz 15	–
Fri, Nov 14, 2025	–	–	FA 11: 7.6
Mon, Nov 17, 2025	8.1, 8.2	Quiz 16	–
Wed, Nov 19, 2025	–	**Exam 3: 6.1–7.6**	–
Fri, Nov 21, 2025	–	–	FA 12: 8.3
Mon, Nov 24, 2025	8.4	Quiz 17	–
Wed, Nov 26, 2025	8.5	Quiz 18	–
Mon, Dec 1, 2025	8.6	Quiz 19	–
Wed, Dec 3, 2025	8.7	Quiz 20	–
Fri, Dec 5, 2025	–	–	FA 13: 9.1
Mon, Dec 8, 2025	9.1	Quiz 21	–
Wed, Dec 10, 2025	9.6	Quiz 22	–
Fri, Dec 12, 2025	–	–	FA 14: 9.8
Mon, Dec 15, 2025	9.8	Quiz 23; **Final Exam Review**	–