

**MATH 1996: Topics in Mathematics Part 1 Problem Solving for Algebra Learners**  
**Spring 2022**



Instructor: Precious Andrew email: [pandrew@unm.edu](mailto:pandrew@unm.edu)  
Office Hours/Study Sessions: Mondays and Wednesdays 1:30-3 on Valencia campus, most Tuesdays and Thursdays 2-3 via Zoom or by appointment.  
Class Meetings: Mondays and Wednesdays 12:20pm-1:10pm in VACTC 108

**Course Description**

This course (2 credits) will help students develop and implement strategies for achievement in mathematics throughout their college career and beyond. Placement: Math 1996 Part 1 is required of all students who place into Math 100.

**Textbook:** None

**Corequisite:** Math 100

**Grades:** Your grade will be based on the following allocation of points.

Attendance	40%
Midterm Corrections	10%
Participation (answering questions in class, etc.)	10%
Vocabulary Definitions/Other Written Assignments	10%
Presentation	30%
<b>Total</b>	<b>100%</b>

**Course Format:**

This course is a corequisite for Math 100 and is intended to supplement the work you'll be doing in that class. Here we will be working additional problems, going over vocabulary, and discussing strategies to succeed in Math 100. You will be doing a presentation (10 minutes or so) on a mathematical concept of your choice from Math 100. More details will be provided later.

**Late work is not accepted. You should submit assignments early and contact me with any issues.** That way we can resolve the problem before the item is due.

**Other Requirements:**

- Reliable access to a computer or tablet, and Internet. **A computer (laptop or desktop) is recommended.** Preferred browsers are Chrome, Firefox, or Safari. Preferred operating systems are Windows or Apple.
- Adobe Reader and Adobe Flash Player.
- Access to UNM Learn. You will use your UNM NetID to log into UNM Learn. You may access it directly via [learn.unm.edu](http://learn.unm.edu)
- Scanner or scanner app on your device.

**Here are some of the reasons you may be dropped from the class:**

- If you miss the first week of the semester
- If you miss more than 3 classes
- If you don't submit 3 or more assignments .

**If you are dropped from Math 1996, you may be dropped from Math 100 as well.**

If you added late, documentation of absences starts the day you registered for the class.

**Expectations:** Students are expected to conduct themselves in a polite, courteous, professional, and collegial manner in any online communications with the instructor or other students. Students are expected to do their own work on the assignments and tests. Students are expected to set aside dedicated time each week to work on their assignments. Students are expected to stay up with posted deadlines for this course.

**Support:** If you are struggling in this course, do not be afraid to ask for help! Here are some options:

- Office Hours: See your instructor's office hours listed at the beginning of this syllabus. Feel free to log in for online office hours or make an appointment to get help.
- Study Groups: You may work together with other members of the class. However, if there is an assignment that is to be submitted individually, that assignment should be your work not copies from your group.
- Free Tutoring: The Math Center at Valencia campus has free tutoring available to help with your course content questions as well as question about using tools. Send an email to [tutor@unm.edu](mailto:tutor@unm.edu) to schedule an appointment.
- Student Services: There are various services provided in our Student Services Department. See below about equal access. Also, we have a testing center, advising, and career placement available: [Valencia Student Services](#)

**Equal Access:** In accordance with University Policy 2310 and the Americans with Disabilities Act (ADA), academic accommodations may be made for any student who notifies the instructor of the need for an accommodation. It is imperative that you take the initiative to bring such needs to the instructor's attention, as I am not legally permitted to inquire. Students who may require assistance in emergency evacuations should contact the instructor as to the most appropriate procedures to follow. Contact Accessibility Resource Center at 277-3506 for additional information.

If you need an accommodation based on how course requirement interacts with the impact of a disability, you should contact me to arrange an appointment as soon as possible. At the appointment we can discuss the course format and requirements, anticipate the need for adjustments and explore potential accommodations. I rely on the Disability Services Office for assistance in developing strategies and verifying accommodation needs. If you have not previously contacted them I encourage you to do so.

If you are a Valencia campus student, contact Equal Access Services at Valencia Campus, Cheryl Dilger at [cdilger@unm.edu](mailto:cdilger@unm.edu) or [Valencia Student Services](#). If you are a main campus student you can receive documentation from the main campus [Accessibility Resource Center](#). I will not guarantee accommodation without the appropriate documentation.

**Academic Integrity:** Having academic integrity is paramount to your success in any class. Plagiarism or cheating is not tolerated. Any instance of this will result in a grade of zero for that assignment. Here is the link to the UNM Academic Dishonesty Policy: <https://policy.unm.edu/regents-policies/section-4/4-8.html>. The policy states:

*Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, up to and including dismissal, against any student who is found guilty of academic dishonesty or who otherwise fails to meet the expected standards. Any student judged to have engaged in academic dishonesty in course work may receive a reduced or failing grade for the work in question and/or for the course.*

Academic Dishonesty is defined as:

*"Academic dishonesty" includes, but is not limited to, dishonesty in quizzes, tests, or assignments; claiming credit for work not done or done by others; hindering the academic work of other students; misrepresenting academic or professional qualifications within or without the University; and nondisclosure or misrepresentation in filling out applications or other University records.*

**Title IX Statement:** In an effort to meet obligations under Title IX, UNM faculty, Teaching Assistants, and Graduate Assistants are considered "responsible employees" by the Department of Education (see pg. 15 - <http://www2.ed.gov/about/offices/list/ocr/docs/qa-201404-title-ix.pdf>). This designation requires that any report of gender discrimination which includes sexual harassment, sexual misconduct and sexual violence made to a faculty member, TA, or GA must be reported to the Title IX Coordinator at the Office of Equal Opportunity ([oeo.unm.edu](http://oeo.unm.edu)). For more information on the campus policy regarding sexual misconduct, see: <https://policy.unm.edu/university-policies/2000/2740.html>

#### **Math 1996 Course Student Learning Outcomes:**

Upon successful completion of the course, students will be able to:

- Develop academic skills as a foundation for college learning.
- Employ critical thinking skills in problem-solving.
- Utilize multiple problem-solving strategies and methods.
- Develop a mathematical awareness of the world.
- Expand confidence in mathematical ability.

#### **UNM Administrative Mandate on Required Vaccinations**

UNM requires COVID-19 vaccination and a booster for all students, faculty, and staff, or an approved exemption (see: [UNM Administrative Mandate on Required Vaccinations](#)). Proof of vaccination and booster, or a [medical, religious, or online remote exemption](#), must be uploaded to the [UNM vaccination verification site](#). Failure to provide this proof may result in a registration hold and/or disenrollment for students and disciplinary action for UNM employees.

**Booster Requirement:** Individuals who received their second dose of a Pfizer or Moderna vaccine on or before June 15, 2021, or their single dose of a Johnson & Johnson vaccine on or before October 15, 2021, must provide documentation of receipt of a booster dose no later than January 17, 2022. Individuals who received their second dose of a Pfizer or Moderna vaccine after June 15, 2021 or who received their single dose of Johnson & Johnson after November 15, 2021 must provide documentation of receipt of a booster within four weeks of eligibility, according to the criteria provided by the FDA (6 months after completing an initial two-dose Moderna vaccine, 5 months after completing the Pfizer sequence, and 2 months after receiving a one-dose Johnson and Johnson vaccine).

**International students:** Consult with the [Global Education Office](#).

**Exemptions:** Individuals who cannot yet obtain a booster due to illness should request a [medical, religious, or online remote exemption](#) (which may have an end date) and upload this to the [vaccination verification site](#).

Medical and religious exemptions validated in Fall 2021 (see your email confirmation) are also valid for Spring 2022 unless an end date was specified in the granting of a limited medical exemption. Students must apply for a remote online exemption every semester.

#### **Requirement on Masking in Indoor Spaces**

All students, staff, and instructors are required to wear face masks in indoor classes, labs, studios and meetings on UNM campuses, see the [masking requirement](#). Students who do not wear a mask indoors on UNM campuses can expect to be asked to leave the classroom and to be dropped from a class if failure to wear a mask occurs more than once in that class. Students and employees who do not wear a mask in classrooms and other indoor public spaces on UNM campuses are subject to disciplinary actions. Medical/health grade masks are the best protection against the omicron variant and these masks should be used, rather than cloth.

#### **COVID-19 Symptoms and Positive Test Results:**

Please do not come to a UNM campus if you are experiencing symptoms of illness, or have received a positive COVID-19 test (even if you have no symptoms). Contact your instructors and let them know that you should not come to class due to symptoms or diagnosis. Students who need support addressing a health or personal event or crisis can find it at the [Lobo Respect Advocacy Center](#).

**Communication on change in modality:** The university may direct that classes move to remote delivery at any time to preserve the health and safety of the students, instructor and community. Please check your email and your UNM Learn site regularly for updates about our class, and please check <https://bringbackthepack.unm.edu> regularly for general UNM updates about COVID-19 and the health of our community.

**Acceptable masks and mask wearing in class:** A two-layer mask that covers the nose and mouth and that is cleaned regularly is acceptable, as are disposable medical masks, KN95, KF94, FFP1 and FFP2 masks. A face shield is not sufficient protection. It is vital that you wear your mask correctly, covering your nose and mouth. Removing your mask for an extended period to eat or drink in class violates the university mask requirement and endangers others