

Math 101

Beginning
Algebra:
from Al-Khwarizmi
to René Descartes



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Instructor: Mr. Robert Gutierrez

Email: mathman1982@reedleycollege.edu

Office location: Library

Office hours: Monday, Wednesday, Friday
3:00pm. to 4:00pm.

Textbook: C.P. McKeague. Elementary and Intermediate Algebra, A Combined Course, 3rd Edition

Prerequisites: Math 250 or equivalent or 256

Course Goals:

- add, subtract, multiply, and divide integers, fractions, and polynomials
- factor polynomials
- simplify and expand rational expressions
- graph linear equations and inequalities of one and two variables
- solve linear and quadratic equations and systems of linear equations
- set up, understand, and solve application problems with skills acquired from the previous goals

Cheating and plagiarism: Cheating and plagiarism will not be tolerated. A student will receive no credit for the assignment if in the opinion of the instructor the individual has cheated.

Homework: Homework is assigned daily and will be due at the start of the next class day. Only some problems will be graded. It must be written legibly, in pencil (preferably a mechanical pencil), on **one** side of a standard 8.5 x 11 in. blank or lined paper (no spiral paper), **stapled** in the upper left-hand corner, and problems in order. Furthermore, follow instructions carefully and show **all** work. On occasion, the instructor may give an unannounced homework check at the beginning of class. A homework check is a brief class assignment that involves writing the solution of selected problems from one's homework on an instructor provided sheet of paper and will still be counted as homework grade. Late homework will not be given full credit and will not be accepted after two days of the due date. Two makeup assignments will be offered every chapter. Homeworks are worth thirty-five percent of the total grade.

Tests: There are a total of seven tests. The first six tests are planned to be on Fridays and the lowest score will be dropped. The final test will be cumulative and must be attended as scheduled. The final test grade will be used in the final grade and its date cannot change. If the student must **absolutely** be absent on a test day, then discuss taking the test early with the instructor. Calculators, cellphones, or any other electronic devices are not allowed during any test. Tests are worth sixty percent of the total grade.

In-class activities: In-class activities are, hopefully, fun activities that will help show motivation behind major ideas in algebra. Some activities will be performed in groups, while others will be done individually. If you are going to miss a day of an in-class activity, you must notify the instructor before the start of class in order to schedule a make-up time or to be excused from the activity. After the fact, there will be no make-ups or excuses allowed. These activities are worth five percent of the total grade.

Grading scale: 90% ≤ A ≤ 100% 80% ≤ B < 90% 65% ≤ C < 80% 50% ≤ D < 65% 0% ≤ F < 50%

Campus: Reedley College

Course number: 12345

Classroom: POR 3

Class times: Monday through Friday
1:00 pm. to 1:50pm.

Basic Skills Advisories: Eligibility for ENGL 126



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Attendance and Participation: Students are expected to attend all class meetings, be on time, and be in class the entire class time. Calling me to tell me you will be absent does not excuse you. Students leaving class before the end of class will be counted as being absent. Three absences may result in a drop from the course. However, if you decide to drop the course, it is your responsibility to make the drop official in the Administrations and Records office or else possibly receive a grade of F.

Important Dates:

- January 19: Martin Luther King Jr's birthday (no class)
- February 13: Lincoln' birthday (no class)
- February 16: Washington's birthday (no class)
- March 13: Last day to drop the course
- April 6 – 10 : Spring vacation
- May ??: Final Exam

Class behavior:

- Please silence or turn off cellphones before entering the classroom
- Please do not text message with your cell phone
- Please do not arrive late to class nor leave early
- Please do not eat nor drink in class except for water
- Be considerate and polite to others
- You may not study for another class or read a book, newspaper, magazines, etc. during class
- Well-behaved, age-appropriate guests may enter the class if the student asks the instructor before class begins and there is enough room without taking a seat from an enrolled student

Students with Disabilities: If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact me as soon as possible.

Disclaimer: Due to time constraints and/or unforeseen circumstances during the semester, your instructor reserves the right to alter any of the above when deemed necessary for the welfare of the students.