



Reedley College - Fall 2016 - Course Syllabus Math 103, Intermediate Algebra, Section #58534

Instructor: Ms. Monica Cuevas

Class time: T & Th; 2pm – 4:15pm

Class Location: FEM-3

Office hours: M, W 9-10am & Th. 1-2pm or by appointment

Email: monica.cuevas1@reedleycollege.edu

Office: FEM 1G

Phone: 638-0300 ext. 3799

Basic Skills Advisories: Eligibility for English 126

Subject Prerequisites: Math 201 or equivalent. *Students **should not** enroll in this class if they have not fulfilled the prerequisite.*

Required Material:

- Textbook(**Optional**): George Woodbury. Elementary & Intermediate Algebra, 4th edition.
- Online Access Code (**Required**): Students are required to purchase the MyMathLab access code. The access code can be purchase at the bookstore or online at www.pearsonmylabandmastering.com.
WARNING: Students who do not have a permanent MyMathLab account by **August 29** will be dropped from the course.
- **Technology:** Students are required to have access to a computer with high-speed internet. Your browser (i.e. Google Chrome, Firefox, etc.) must have specific plug ins. Clearing your cookies and always allowing pop-ups avoids issues. Most computer labs on campus have computer with high-speed internet.
Technology problems are not an excuse to missing homework.
- **Additional Material:** Students must come to class prepared and ready to work with the following material: 1 Cambridge spiral graph notebooks, pencils, erasers, ruler, non-graphing scientific calculator, and a yellow highlighter.

Attendance and Tardy Policy:

- All students are expected to attend every class, be on time, and stay for the entire class.
- Any late arrival and leaving class early will be considered an absent.
- If a student is tardy or absent, it is his/her responsibility to catch up by obtaining notes from a fellow classmate.
- If a student is late it is their responsibility to inform the instructor, so that the absence can be changed to a tardy.
- If a student is absent for **6 or more days** (not necessarily consecutive days), then the student will be dropped from the class.
- If a student wants to drop the class, it is their responsibility to drop the class by going to WebAdvisor or Admissions and Records.

Behavioral, Campus, and Class Policy:

Students engaging in disruptive behavior which interferes with the learning of others will be asked to leave the classroom. Such behavior includes engaging in conversation with another student, regular tardiness, sleeping in the classroom, and not following directions. Cell phone, pagers, or any electronic device must be turned off or silence, and needs to be put away. No earphones/headphones can be worn during class. **Cell phones cannot be used as calculators.** No food or drinks will be allowed in the classroom, except for water.

Plagiarism and Cheating:

Reedley College rules on plagiarism will be enforced. Students that are caught cheating and students that allow others to copy their work will receive 0% on that assignment (homework, chapter exams, final exam, or any other assignment). Using a cell phone during the test will be considered cheating regardless of the reason using it.

Grading Policy: 25% - Homework 70% - Chapter Exams and Final 5% - In-Class Quizzes

Homework:

ONLINE HOMEWORK: Online homework will be available at www.pearsonmylabandmastering.com and must be turned in before the deadline. Late online homework loses 30% of the points possible for every day it is late.

HOMEWORK NOTEBOOK: In addition to answering questions online, students must submit the problems worked out on a notebook use exclusively for this class. To receive full credit all work must be shown and it must be legible. The section numbers must be written at the top and answers must be in a box or highlighted. Graphs should be drawn neatly, labeled correctly, have a title, and should be drawn to scale. Homework notebooks are due the day of the exam. **No LATE notebooks will be accepted.**

EMERGENCIES: Technology is not an excuse to missing homework. To account for such emergencies two of the lowest homework score will be dropped.

In-Class Quizzes:

Throughout the semester there will be weekly quizzes. The quiz problems will be similar to the homework problems. Students that do not show up for the quiz will receive a 0%. **Students who are caught cheating will receive 0% on the quiz.**

EMERGENCIES: Being absent is not an excuse for missing a quiz. To account for such emergencies the lowest quiz scores will be dropped.

Chapter Exams:

All exams are weighted equally and there will be a total of six to seven exams. To receive full credit students must show all their work and it must be legible. Students that do not show up for the exam will receive 0%.

Students who are caught cheating will receive 0% on the exam.

EMERGENCIES: If a student knows in advance that they will not be able to take the exam on the schedule date, then they must schedule a time to take the exam in advance. It is the student's responsibility to make arrangements with the instructor at least two days in advance. Students are not allowed to take the exam after the scheduled time.

Final Exam:

The final exam is comprehensive and mandatory. The final exam will be counted as a chapter exam and will be used to replace the lowest chapter exam. A chapter exam cannot replace the final exam. Students that miss the final exam will receive 0% on the final and will not be allowed to makeup the final exam. **Students who are caught cheating will receive 0% on the final exam.**

Grading Scale:

90% - 100%	A	70% - 79%	C	Below 60%	F
80% - 89%	B	60% - 69%	D		

Important Dates (SPRING 2016):

- August 15 (M) Start of Fall 2016 semester
- August 15 - October 14 (M-F) Short-term classes, first nine weeks
- August 26 (F) Last day to drop a Fall 2016 full-term class for full refund
- September 2 (F) Last day to register for a Fall 2016 full-term class in person
- September 2 (F) Last day to drop a Fall 2016 full-term class to avoid a "W" in person
- September 5 (M) Last day to drop a Fall 2016 full-term class to avoid a "W" on WebAdvisor
- September 5 (M) Labor Day Holiday (no classes held, campus closed)
- September 9 (F) Last day to change a Fall 2016 class to/from Pass/No-Pass grading basis
- October 14 (F) Last Day to drop a full-term class (letter grades assigned after this date)
- October 17 - December 16 (M-F) Short-Term classes, second nine weeks
- November 11 (F) Veterans Day (no classes held, campus open)
- November 24-25 (Th-F) Thanksgiving holiday (no classes held, campus closed)
- **The final is scheduled for Tuesday, December 13 at 2pm in room FEM-3**
- December 12-16 (M-F) Fall 2016 final exams week
- December 16 (F) End of Fall 2016 semester

Accommodations for students with disabilities:

- If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact the teacher as soon as possible.
- It is the student's responsibility to schedule their appointments (for tests, finals, etc.,) with the DSPS office as soon as they are announced in class. Any special arrangements need to be done in advance and in writing. No last minute or same day arrangements will be tolerated.

Course Descriptions:

This course will deal with many algebraic concepts, including: equations and inequalities in two variables, rational exponents and roots, quadratic functions, exponential and logarithmic functions, and conic sections.

Course Objectives:

By the end of this course students should be able to:

- Use the properties of lines and linear inequalities and apply operations on functions
- Simplify radical and complex expressions and perform operations on them
- Solve quadratic equations using various techniques
- Use the properties of exponents and logarithmic functions to change the base of a logarithm
- Manipulate and graph equations of conic sections
- Generalize arithmetic and geometric sequences and find the kth term of a binomial expansion (optional topics – if time permits)

❖ Instructor reserves the right to make minor changes to the syllabus.