

Reedley College – SPRING 2016 – Course Syllabus
Math 103, Intermediate Algebra, Section #51130

Instructor: Ms. Monica Cuevas **Class time:** Daily; 7:00am – 7:50 am **Class Location:** CCI-200
Office Hours: by email or appt. **Email:** monica.cuevas1@reedleycollege.edu

Basic Skills Advisories: Eligible for English 126(A)

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

Required Material:

- **Textbook:** George Woodbury. *Elementary & Intermediate Algebra*, 4th edition.
- **Online Access Code:** Students are required to purchase the MyMathLab access code, which will be used to complete homework assignments.
- **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 labs on campus have computers with high-speed internet, in addition to the MATH CENTER in FEM1. **Technology problems are not an excuse to missing homework.**
- **Additional Material:** 2 spiral graph notebooks, a yellow highlighter, scientific calculator, ruler, sharpened pencils, and erasers.

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 10 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 need 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, quizzes, final exam, or any other assignment). Using a cell phone during the test will be considered cheating regardless of the reason for using it.

Grading Policy:

25% - Homework

65% - Chapter Exams and Final Exam

10% - In-Class Quizzes

Homework:

ONLINE HOMEWORK: Online homework will be available on MyMathLab and should be turned in before the deadline. Late online homework loses 30% of the points possible for every day it is late.

NOTEBOOK HOMEWORK: In addition to answering questions online, students must submit the problems worked out on a notebook used exclusively for this class. To receive full credit all work must be shown and it must be legible. The section number must be written at the top of the first page 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.

The notebook is 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 scores 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 two of 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. Graphs should be drawn neatly, labeled correctly, have a title, and should be drawn to scale. 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 used to replace your lowest chapter exam. A chapter exam cannot replace the final exam. Students that miss the final exam will receive 0% on the final exam 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		

Math Study Center:

The Math Study Center (MSC) offers free tutoring to all Reedley College math students. To use the MSC, students must enroll in INTDS 300, a non-credit course. Time and location are listed below:

- **LOCATION:** FEM 1
- **TIME:** Monday-Thursday 8:30am to 4:00pm & Friday 8:30am to 1pm

Important Dates: SPRING 2016

January 11 (M) Spring 2016 instruction begins

January 18 (M) Martin Luther King, Jr. Day observed (no classes held, campus closed)

January 22 (F) Last day to request an Enrollment Fee Refund

January 29 (F) Last day to add a full-term class for Spring 2016

January 29 (F) Last day to drop a full-term class to avoid a "W" (in person) for Spring 2016

January 31 (SU) Last day to drop a full-term class to avoid a "W" (on WebAdvisor) for Spring 2016

February 5 (F) Last day to change a classto/from a Pass/No-Pass grading basis

February 12 (F) Lincoln Day observed (no classes held, campus closed)

February 15 (M) Washington Day observed (no classes held, campus closed)

March 11 (F) Last day to drop a full-term class (in person) (letter grades assigned after this date)

March 21 – 24 (M-Th) Spring Recess (no classes, campus open)

March 25 (F) Deadline to file Intent to Graduate via WebAdvisor

March 25 (F) Spring Holiday observed (no classes, campus closed, classes reconvene March 28)

May 16-20 (M-F) Spring 2016 final exams week

The final is scheduled for Friday, May 20 from 7am to 8:50am in CCI-200

May 20 (F) End of spring semester/commencement

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 Description:

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 the student should be able to:

- A. Solve linear and absolute value equations, inequalities, and absolute value inequalities.
- B. Solve and graph quadratic equations.
- C. Solve systems of equations.
- D. Simplify complex and radical expressions and perform operations on them.
- E. Simplify, evaluate, graph, and perform operations on functions.
- F. Solve and graph logarithm and exponential functions, and use the change-of-base formula for logarithms.
- G. Manipulate and graph conic sections.
- H. Optional Topics
 - Generalize arithmetic and geometric sequences
 - Find the kth term of a binomial expansion

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