

Reedley College - Spring 2018 - Course Syllabus

Math 103, Intermediate Algebra, Section #52078- 9 Week Course

Instructor: Ms. Monica Cuevas

Class time: Daily; 8am – 9:50am

Class Location: CCI-201

Office hours: by appointment or email

Email: monica.cuevas1@reedleycollege.edu

Basic Skills Advisories: Eligibility for English 126

Subject Prerequisites: Math 201 or equivalent.

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.
Students who do not have a permanent MyMathLab account by March 23 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:** A notebook, pencils, erasers, ruler, non-graphing scientific calculator, and 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 3 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. The use of technology in the classroom is prohibited. 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% - 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. In addition to the online homework, there will be written assignments throughout the semester.

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

Participation: Students are expected to come to class on time, ready to work, and participate in class discussions. Classroom participation is part of your grade, and will be counted as part of your homework grade. Every week students will receive 10 participation points. Every time a student is tardy they lose 1 of these points. Students who are absent or leave early will lose 2 points.

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 zero. **Student who are caught cheating will receive a zero on the quiz.**

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

Chapter Exams:

All exams are weighted equally and there will be a total of three 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		

Math Center or Tutorial Center Requirement:

Students are required two hours per week in the Math Center or the Tutorial Center. This will be worth 10 points per week, and will be counted as part of your homework grade. You will need to log in and out of the Math Center or Tutorial Center. I will receive a weekly report showing your attendance.

- The Math Center offers free tutoring to all Reedley College math students and its available on a drop-in basis. The time and location are listed below.

LOCATION: FEM-1 **TIME:** Monday – Thursday 8:00am to 4:00pm
 Friday 8:00am to 12:00pm

- The Tutorial Center is located in the library. It provides free tutoring for all Reedley College students. Tutoring is available by appointment or on a drop-in basis. The days and times are listed below.

Monday – Thursday 8:00 am to 5:00 pm
 Friday 8:00 am to 3:00 pm

Important Dates (SPRING 2018):

- March 12 - May 18 (M-F) Short-term classes, second nine weeks
- March 21 (W) - Last day to drop a Spring 2018 short-term class to avoid a “W”
- March 26 - 29 (M-Th) Spring recess (no classes held, campus open)
- March 30 (F) Good Friday observance (no classes held, campus closed) (classes reconvene April 2)
- April 18 (W) Last Day to drop a Spring 2018 short-term course (letter grades assigned after this date)
- May 14-18 (M-F) Spring 2018 final exams week
- May 18 (F) End of Spring 2018 semester/commencement
- **The final is scheduled for Monday, May 14 at 8am in room CCI-201**

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 students should be able to:

- Solve linear and absolute value equations, inequalities, and absolute value inequalities.
- Solve and graph quadratic equations.
- Solve systems of equations.
- Simplify complex and radical expressions and perform operations on them.
- Simplify, evaluate, graph, and perform operations on functions.
- Solve and graph logarithm and exponential functions, and use the change-of-base formula for logarithms.
- Optional Topics
 - Generalize arithmetic and geometric sequences

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