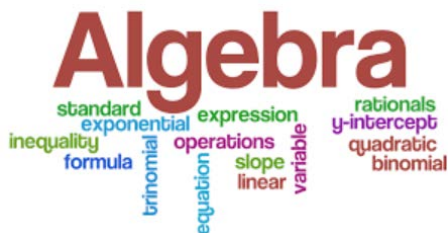


# Elementary Algebra

Fall 2018

## Mathematics 201

Section #53142



**Instructor:** Dr. John Heathcote      **Class Times:** Daily 12:00 - 12:50 pm  
**Office:** FEM – 1B (in the math center)      **Classroom:** CCI - 200  
**Phone:** 638-0300 ext. 3215  
**e-mail:** [john.heathcote@reedleycollege.edu](mailto:john.heathcote@reedleycollege.edu)  
**Office Hours:** MW, 10:00-11:50AM, F, 11:00-11:50AM



### Welcome to Elementary Algebra!

I would like to welcome you to MATH 201. We will work together to develop your skills in algebra. I encourage you to talk to me in my office when you have the opportunity and to ask questions you may have during class. Also, please take advantage of support such as the math study center and their workshops!

**Canvas Course Site:** All course materials will be available on the course management site on Canvas. You can access Canvas by using the “My Portal” link on the Reedley College webpage.

**Optional Text:** **Elementary and Intermediate Algebra**, with MML access code, 4<sup>th</sup> Edition, Woodbury, Pearson, 2017, ISBN 9781323442180

**Required Online Access:** **MyMathLab Online site for Elementary and Intermediate Algebra**, with MML access code, 4<sup>th</sup> Edition, Woodbury

*You must access our MyMathLab site directly from the Canvas course management site for this course. The full e-text is available from the MyMath Lab site.*

**Notebooks:** To keep a good record of your notes in class and your work on your online assignments, you should have one (or two) notebooks for this course. Be ready to take notes during lecture. When you complete online assignments, keep your work organized so that you can refer to it later!

**Calculators** will **not** be used in our course and will not be allowed during class.

**Advisories:** English 262

**Prerequisites:** Mathematics 250 or 252 or equivalent

**Catalog Description:** First course in elementary algebra, including algebraic expressions, linear equations and inequalities, linear equations and inequalities in two variables, exponents and polynomials, factoring, and rational expressions.

<b>Grading:</b>	50%	Tests
	20%	Final Exam
	15%	Homework
	15%	In-Class Activities and Worksheets

<b>Grading Scale:</b>	90-100%	A
	80-89.9%	B
	70-79.9%	C
	60-69.9%	D
	< 60%	F

**Tests:** Approximately 6-7 tests will be given throughout the term. These tests will usually cover one chapter from the textbook. The tests will be announced ahead of time. If you will not be able to attend class for a test, you need to make prior arrangements to take the test at another time. If you are sick on the day of a test, you must contact the instructor by phone or email **before the start class**. **If you do not show up for a test without notifying the instructor, you will receive a zero for that test.**

**Final Exam:** It is important to learn the material in this class and to retain that material. So, a **comprehensive final exam** will be given during our final exam time (Monday, Dec. 10, 12:00pm-1:50pm).

**Homework:** “Practice makes perfect” is particularly true in mathematics. Therefore, it is critical that you do your homework and put in a good effort in using that homework as a way to learn and practice the material. You will submit your assignments on the MyMathLab site for this course. Deadlines will typically be on Tuesday and Thursday nights.

**Worksheets and In-Class Activities:** Often in class, there will be a worksheet assigned to follow up on the concepts that we are practicing in the course. These worksheets will be collected and graded. It is important that you work through these worksheets and ask for help as necessary. Also, at times, there will be other in-class activities that are also collected and graded. If you miss one of these activities, you will need to obtain the work from the instructor and submit the worksheet by the following class period to receive full credit.

**Late Work:** It is important that you stay up to date on the work in this class. So, you need to submit your homework on time. Late homework will not receive full credit. Problems submitted late on MyMathLab will be deducted 5% for each day that they are late. Worksheets that are submitted late will also have points deducted based upon how late they are,

**Attendance and participation:** It is important that you come to class every day and *participate actively*. Arrive on time. Late students not only miss important material but also distract the rest of the class.

Learning mathematics is not a passive activity. As we progress through topics, students will be given problems in class to practice new skills. During this time, all students are expected to have paper out and to be actively working on these math problems with the rest of the class.

If you miss more than ten class sessions, you may be dropped. (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.)

**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 text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact me as soon as possible.

Please turn off all electronic devices before the start of every class period.

The use of these devices for calls, texts, or other activities is prohibited without previous approval from the instructor.

<b>Add Date:</b>	Friday, August 31	Last day to add a course
<b>Drop Date:</b>	Friday, October 12	Last day to drop this course
<b>Holidays:</b>	Monday, September 3	Labor Day Holiday
	Monday, November 12	Veterans Day Holiday
	Thursday-Friday, November 22-23	Thanksgiving Holiday
<b>Final Exam:</b>	Monday, December 10 <sup>th</sup> , 12:00-1:50PM	

**Course Outline:**

Chapter 1: Equations and Inequalities in One Variable	Weeks 1-2
Chapter 2: Linear Equations	Weeks 3-5
Chapter 3: Graphing Linear Equations	Weeks 6-8
Chapter 4: Systems of Equations	Weeks 9-11
Chapter 5: Exponents and Polynomials	Weeks 12-13
Chapter 6: Factoring and Quadratic Equations	Weeks 13-15
Chapter 7: Rational Expressions and Equations	Weeks 16-17

**Academic Dishonesty**

Students at Reedley College are entitled to the best education that the college can make available to them, and they, their instructors, and their fellow students share the responsibility to ensure that this education is honestly attained. Because cheating, plagiarism, and collusion in dishonest activities erode the integrity of the college, each student is expected to exert an entirely honest effort in all academic endeavors. Academic dishonesty in any form is a very serious offense and will incur serious consequences.

**Cheating** is the act or attempted act of taking an examination or performing an assigned, evaluated task in a fraudulent or deceptive manner, such as having improper access to answers, in an attempt to gain an unearned academic advantage. Cheating may include, but is not limited to, copying from another's work, supplying one's work to another, giving or receiving copies of examinations without an instructor's permission, using or displaying notes or devices inappropriate to the conditions of the examination, allowing someone other than the officially enrolled student to represent the student, or failing to disclose research results completely.

**Plagiarism** is a specific form of cheating: the use of another's words or ideas without identifying them as such or giving credit to the source. Plagiarism may include, but is not limited to, failing to provide complete citations and references for all work that draws on the ideas, words, or work of others, failing to identify the contributors to work done in collaboration, submitting duplicate work to be evaluated in different courses without the knowledge and consent of the instructors involved, or failing to observe computer security systems and software copyrights. Incidents of cheating and plagiarism may result in any of a variety of sanctions and penalties, which may range from a failing grade on a particular examination, paper, project, or assignment in question to a failing grade in the course, at the discretion of the instructor and depending on the severity and frequency of the incidents.