Math 201: Elementary Algebra, Spring 2013

Instructor: Walid Tayar

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Office Hours: MWF 11:00-11:50am in FEM 1K or by appointment

Phone: 559-638-3641 ext. 3263

Course Description:

Operations with signed numbers, algebraic expressions, linear equations and their graphs, inequalities, exponents, radical expressions and equations, factoring, rational expressions and equations, quadratic equations and applications.

Prerequisites:

SUBJECT PREREQUISITES: Math 250 or Equivalent BASIC SKILLS ADVISORIES: Eligibility for English 126.

Text:

(Optional) George Woodbury, Elementary and Intermediate Algebra, Pearson/Addison Wesley, 3rd Edition, 2012.

You can buy the bundled textbook (which includes the textbook and access code) at the Reedley College Bookstore. Be careful, once you open the kit you will <u>not</u> be able to return the book for a full refund. You can also purchase the access code by itself, without the book. All of the work for this class will be done on a website called MyLab (http://pearsonmylabandmastering.com) for which you will need the access code. The book is available <u>electronically</u> through the website. Ask for the Math 201 book for Mr. Tayar's class. **Another option would be to purchase the access code online through MyLab.**

YOU MUST BE REGISTERED ON MYLAB BY THE END OF THE DAY ON WEDNESDAY JANUARY 9th OR YOU WILL BE DROPPED!

Course ID:

9:00-9:50 Course ID is: tayar21913

10:00-10:50 Course ID is: tayar50587

1:00-2:20 Course ID is: tayar32535

Class Notes:

Notes for this class are available at the bookstore and are required.

Course Materials:

- 4 x 6 note cards
- Notebook for class notes (see above)
- Stapler (try the dollar store)
- 3-ring binder (for class notes)
- Paper, Pencils, Ruler
- Calculator (non-graphing)

Blackboard:

This course will utilize blackboard for announcements, handouts, assignments, etc. You can access blackboard from the Reedley College homepage or at http://blackboard.reedleycollege.edu. Your login and password to blackboard is as follows:

Login ID: "your student ID#" Password: "your student ID#"

Online Homework:

Online homework assignments are completed online and the assignments can be found at the MyLab website. You may work ahead if you like. Each assignment has a due date. Homework will not be accepted late, but the two lowest homework scores will be dropped to allow for any emergencies or missed assignments. You can access any past due assignments for review, but not to improve your grade. It is important to stay current to be successful in the course!

<u>Note:</u> When working on homework, you do not have to complete an entire assignment during one session. If you need to stop while in the middle of an assignment, you can submit your work and the program will save it for you. You can then come back to the assignment and continue from where you left off at another time.

Notebook:

You will be required to keep all of your written work from your online homework assignments in a notebook. The required notebook can be purchased at the book store. This will be a part of your homework grade. This will be explained in detail on the first day of class.

In-Class Assignments:

There will be quizzes, in-class assignments and possibly group projects assigned throughout the semester. No in class assignments can be made up so attendance is very important. These assignments will be included as part of your HW grade.

Attendance:

If you are absent more than once in the first two weeks of the semester, more than twice in the first four weeks or more than 3 times in the first nine weeks, you may be dropped from the course. Attendance is a key factor in your success as a college student. Students are expected to attend all class meetings, be on time, and be in class the entire class session. 5 absences over the course of the entire semester 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 Admissions and Records office or else possibly receive an F in the course. Also, there are to be no visitors in class for any reason. Pagers, cell-phones, CD/DVD/MP3 players, and any other electronic device must be turned off, silenced, and out of sight before entering class. You will be asked to leave if your phone rings in class. Also, cell phones are NOT to be used as calculators. NO EXCUSES!!

Tardies:

It is distracting, rude and unfair to classmates and to the instructor when a student is late. Leaving class at anytime during the lecture will not be allowed. Please use the restroom/make phone calls before or after class. If you leave class at any time, it will count as a tardy. Two tardies will be counted as an absence. You are responsible for telling me, at the end of class, that you were tardy. If I mark you absent and you do not tell me of your tardy, you will remain absent. If you leave class early, you will be marked absent. Students with chronic tardiness may be dropped from the course.

Exams:

There will be an exam at the end of each unit, approximately every 2-3 weeks. Each exam will be worth 100 points. There are no make-ups for missed exams. No exceptions. Calling the day of the exam and telling me that you cannot make it to class is inexcusable. All tests will be taken using pencil.

Final Exam:

A final exam worth 100 points will be given at the end of the semester during finals week.

Grading:

- Homework (Online/Written) will be worth 20% of your overall grade.
- Exams and Final will be worth 80% (Lowest Exam score will be replaced by Final score)

Percent	<u>Grade</u>
90 - 100	A
80 - 89	В
70 - 79	С
60 - 69	D
0 - 59	F

Course Outline:

- A) Review of Real Numbers (Chapter 1, 14 Hours)
- B) Linear Equations (Chapter 2, 11 Hours)
- C) Graphing Linear Equations (Chapter 3, 13 Hours)
- D) Systems of Equations (Chapter 4, 11 Hours)
- E) Exponents and Polynomials (Chapter 5, 11 Hours)
- F) Factoring and Quadratic Equations (Chapter 6, 14 Hours)
- G) Rational Expressions and Equations (Chapter 7, 13 Hours)

Important Dates:

January 7 (M) Spring 2013 instruction begins

January 21 (M) Martin Luther King, Jr. Day observed (no classes held, campus closed)

January 25 (F) Last day to add a full-term fall class for Spring 2013

January 25 (F) Last day to drop a full-term class to avoid a "W" (in person) for Spring 2013

January 27 (Su) Last day to drop a full-term class to avoid a "W" (on WebAdvisor) for Spring 2013

January 28 (F) Last day to change a class to/from a Pass/No-Pass grading basis

February 15 (F) Lincoln Day observed (no classes held, campus closed)

February 18 (M) Washington Day observed (no classes held, campus closed)

March 8 (F) Last day to drop a full-term class (in person) (letter grades assigned after this date)

March 10 (Su) Last day to drop a full-term class (on WebAdvisor - must not have any holds) (letter grades assigned after this date)

March 11 (W) Summer/Fall 2013 registration begins for continuing students (all locations by date)

March 25-29 (M-F) Spring Recess (no classes, campus open, classes reconvene April 1)

March 29 (F) Spring holiday observed (no classes, campus closed)

May 13-17 (M-F) Spring 2013 final exams week

May 17 (F) End of spring semester/commencement

Special Needs Requests:

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.

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.

Note: This syllabus is subject to change at the discretion of the instructor.