

## **Math 101 (WEB): Elementary Algebra, Fall 2010**

**Instructor:** Walid Tayar

**Email:** walid.tayar@reedleycollege.edu

**Office Hours:** Reedley T, TH 10:45am - 11:50am in FEM 1K or by appointment

**Phone:** 559-638-3641 ext. 3263

**Schedule #:** 56710

### **Mandatory Meetings:**

**Orientation:** Wed 8/18/2010 at 6pm in room CCI 203. If you do not attend this meeting you will be dropped!

Note: If you do not attend the below meetings, you will not be able to make-up the tests. ID Required.

**Midterms:** Wed 9/22/2010, Wed 10/27/2010, Wed 12/1/2010 at 6pm-8pm in room CCI 203

**Final:** Tues 12/14/2010 at 6pm-8pm in room CCI 204

### **Course Description:**

As stated in the Reedley College course outline, Math 101 involves the study of operations with signed numbers, algebraic expressions, linear equations and their graphs, inequalities, exponents, radical expressions and equations, factoring, rational expressions and equations, as well as quadratic equations.

### **Prerequisites:**

**Basic Skills Advisories:** Eligibility for English 126 (A)

**Subject Prerequisites:** Successful completion of Math 250 or equivalent

### **Required text:**

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 not be able to return the book for a full refund. You can also purchase the access code by itself, without the book. The book is available electronically through the website. All of the work for this class will be done on a website called Course Compass for which you will need the access code. Ask for the Math 101 book for Mr. Tayar's class, schedule #56710. **Another option would be to purchase the access code through CourseCompass.**

**TEXT:** George Woodbury, Beginning & Intermediate Algebra, 2nd Edition

**YOU MUST BE REGISTERED ON COURSE COMPASS BY FRIDAY, AUGUST 20 OR YOU WILL BE DROPPED!**

**Course Materials:**

- 4 x 6 note cards (for studying)
- notebook paper (for HW)
- Paper, Pencils, Ruler (for HW and Midterms)
- 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 Course Compass website. You may work ahead if you like. The program is set up so that you must complete all the homework assignments with at least a 70% to be able to take the online chapter tests. Do not expect to take the online tests and then complete the homework. Each assignment has a due date and the assignment will be unavailable to the student after the 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. It is important to stay current to be successful in the course!

**Note:** 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.

**Written Homework:**

There may be written homework assignments for the semester. These assignments will be collected at the midterm. All work must be shown in order to receive full credit for these assignments. I will answer any HW questions at the beginning of each class. Your homework will be graded on completeness, neatness, and effort. Problems must be written out in pencil and all work must be shown in order to receive credit. I will not accept HW on spiral bound notebook paper. Please staple your HW in the top left corner and clearly highlight the section number at the top of each page or it will not be accepted. If you come to class after the HW has been collected or are absent it will not be accepted for full credit. It is your responsibility to keep up with the pace of the class.

**Online Chapter Tests/Quizzes:**

There will be one or more online test/quiz for each chapter. Your lowest online test/quiz score will be dropped. There are no make-ups for missed tests/quizzes. No exceptions.

**Attendance:**

Students are expected to attend all scheduled class meetings, and be on time. The doors will be locked at 6pm so be there early. I will not allow you to take the midterm if you are late and you will get a 0. 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. Leaving class at anytime will not be allowed. Please use the restroom/make phone calls before class or at the designated break times.

**Midterms:**

There will be a midterm at the end of each unit, approximately every 5 weeks. Each midterm will be worth 100 points. There are no make-ups for missed midterms. No exceptions. Calling the day of the midterm and telling me that you can not make it to class is inexcusable. All midterms 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.

Final: Tues 12/14/2010 at 6pm-8pm in room CCI 204

**Grading:**

- Homework will be worth 15% of your overall grade.
- Online Tests will be worth 10% of your overall grade.
- Online Quizzes will be worth 5% of your overall grade.
- Midterms and Final will be worth 70% (lowest exam score will be replaced by your final score)

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

**Course Outline:**

Number Systems and Operations (2.5 weeks)

Linear Equations and Inequalities (2.5 weeks)

Graphing and Linear Systems (2.5 weeks)

Systems of Equations (2.5 weeks)

Exponents and Polynomials (2.5 weeks)

Factoring (3 weeks)

Rational Expressions (2 weeks)

**Important Dates:**

Start of Fall 2010 Semester 8/16/2010

Last day to drop a full-term class for a refund 8/27/2010

Last day to register for a full-term fall class 9/3/2010

Last day to drop a fall full-term class to avoid a "W" 9/3/2010

Labor Day (no classes held, campus closed) 9/6/2010

Last day to change a fall class to/from a Pass/No-Pass grading basis 9/17/2010

Last day to drop a full-term class (letter grades assigned after this date) 10/15/2010

Veterans Day (no classes held, campus is open) 11/11/2010

Thanksgiving holiday (no classes held, campus closed) 11/25/2010-11/26/2010  
Final exams week 12/13/2010 - 12/17/2010  
End of Fall 2010 Semester 12/17/2010

### **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.**