

Math 103 WEB: Intermediate Algebra, FALL 2011

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

Schedule #: 56736

Mandatory Meetings:

Tuesday 8/16 (Orientation)

Tuesday 9/27 (Midterm #1)

Tuesday 11/8 (Midterm #2)

Tuesday 12/13 (Final)

All meetings will be held from 6-8pm in Room CCI 206

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.

Prerequisites:

SUBJECT PREREQUISITES: Mathematics 101 or equivalent.

BASIC SKILLS ADVISORIES: Eligibility for English 126.

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 103 book for Mr. Tayar's online class, schedule #56736.

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 THE END OF THE DAY ON THURSDAY AUGUST 18 OR YOU WILL BE DROPPED!

Course Materials:

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

Blackboard: This course will utilize blackboard for handouts. 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#”

Homework:

Homework assignments are completed online and the assignments can be found at the Course Compass website. You may work ahead if you like; all homework for the entire course is made available to the student at the beginning of the semester. 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. Online homework will account for 25% of your grade. It is important to stay current to be successful in the course! You can find the Homework under the HOMEWORK tab on Course Compass. I will also assign written work which is to be turned in at the midterm. These will consist of mostly practice exams for each chapter.

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. Also, most problems can be attempted 3 times, and if you still get a wrong answer, try clicking on the question again to generate a similar problem. So technically you can get a 100% on each assignment.

Midterm Exams and Final:

There will be Midterms and a Final which will be given at the Reedley College Campus. Students will need to present a valid picture I.D. in order to take each exam. Each Exam will require all work to be shown for each problem in order to receive full credit. Two hours will be allowed to take each Exam. The Midterm/Final are worth a total of 75% of your overall grade. No one will be allowed to take the midterm or final after the scheduled dates for any reason.

Final: Tuesday, Dec. 13 at Reedley College 6-8pm -Room FEM 4E

Attendance/Tardies:

Students are expected to attend all class meetings, be on time, and be in class the entire class session. If you are late to a meeting, you will not be allowed to take the exam. 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. It is distracting, rude and unfair to classmates and to the instructor when a student is late. Leaving class at anytime during the meetings will not be allowed. Please use the restroom/make phone calls before or after class.

Grading:

- Homework (Online/Written) will be worth 25% of your overall grade.
- Midterms and Final will be worth 75%

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

Course Outline:

Transitions (3 weeks)
Radical Expressions and Equations (3 weeks)
Quadratic Equations (3 weeks)
Functions (3 weeks)
Logarithmic and Exponential Functions (3 weeks)
Conic Sections (2.5 weeks)

Important Dates:

Last day to drop a full-term class for a refund - 08/26/2011
Last day to register for a full-term fall class - 09/2/2011
Last day to drop a fall full-term class to avoid a "W" - 09/2/2011
Labor Day (no classes held, campus closed) - 09/5/2011
Last day to change a fall class to/from a Pass/No-Pass grading basis - 09/16/2011
Last day to drop a full-term class (letter grades assigned after this date) - 10/14/2011
Short-Term classes, second nine weeks 10/17-12/16/2011
Veterans Day (no classes held, campus is open) - 11/11/2011
Thanksgiving holiday (no classes held, campus closed) - 11/24-11/25/2011
Final exams week - 12/12/2011-12/16/2011
End of Fall semester - 12/16/2011

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.