

Math 103 (WEB): Intermediate Algebra, SPRING 2011

Instructor: Walid Tayar

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Office Hours: MTTH 8:30-9:00am, W 8:30-10:00am in FEM 1K or by appointment

Phone: 559-638-3641 ext. 3263

Schedule #: 55326

Mandatory Meetings: The first meeting is scheduled for **Tuesday, Jan 11th at 7pm** in room CCI 204 and will be an orientation. You will get all of the information for the course at this meeting. All meetings are mandatory. There will be four other meetings for the midterms and final on the following dates/times:

2/16/2011	6:00 PM	CCI 204
3/23/2011	6:00 PM	CCI 204
5/4/2011	6:00 PM	CCI 204
5/17/2011	6:00 PM	CCI 204

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 Online book for Mr. Tayar's class, schedule #55326.

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 WEDNESDAY JANUARY 12 OR YOU WILL BE DROPPED!

Course Materials:

- 4 x 6 note cards
- Notebook paper
- Stapler (try the dollar store)
- 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 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 access the next assignment. 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.

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 include two chapter tests and each 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: Tuesday May 17th at 6pm-8pm in room CCI 204

Grading:

- Homework will be worth 20% of your overall grade.
- Midterms and Final will be worth 80% of your overall grade.

<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:

October 25 (M) Spring 2011 Registration begins for continuing students

November 8 (M) Spring 2011 Registration begins for new, transfer and returning students

January 3 (M) Campus re-opens after Winter Break

January 10 (M) Spring 2011 instruction begins

January 10 - March 11 (M-F) Spring 2011 short-term classes, first nine weeks

February 11 (T) Last day to change a spring class to/from a Pass/No-Pass grading basis

January 17 (M) Martin Luther King, Jr. Day observed (no classes held, campus closed)

January 21 (F) Last day to drop a full-term class for a refund for Spring 2011

January 28 (F) Last day to register for a full-term fall class for Spring 2011

January 28 (F) Last day to drop a fall full-term class to avoid a "W" for Spring 2011

February 18 (F) Lincoln Day (no classes held, campus closed)

February 21 (M) Washington Day observed (no classes held, campus closed)

March 11 (F) Last day to drop a full-term class (letter grades assigned after this date)

March 11 (F) Summer/Fall 2011 Registration begins for continuing students

March 14 - May 20 (M-F) Spring 2011 short-term classes, second nine weeks

April 11 (M) Summer 2011 Registration begins for new, transfer and returning students

April 18-22 (M-F) Spring Recess (classes reconvene April 25)

May 12 (Th) Fall 2011 Registration begins for new, transfer and returning students

May 16-20 (M-F) Spring 2011 final exams week

May 20 (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.