

INTERMEDIATE ALGEBRA (Online)

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.

PREREQUISITE:

Successful completion (grade of C or better) in Math 101 or its equivalent

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

OBJECTIVES:

Upon successful completion of this course, students will:

- Simplify and/or factor mathematical expressions into forms more conducive to analysis.
- Solve equations introduced in Intermediate Algebra.
- Graph functions and relations introduced in Intermediate Algebra.
- Apply Intermediate Algebra topics to solve real-life problems.

COMPUTER REQUIREMENTS:

<i>With WINDOWS operating systems:</i>	<i>You can use these browsers:</i>
Windows 2000, Windows XP, and Windows Vista™	Internet Explorer 6.0 (XP Only) Internet Explorer 7.0 Firefox 2 Firefox 3
<i>With MACINTOSH operating systems:</i>	<i>You can use these browsers:</i>
MacOSX 10.4, MacOSX 10.5	Safari 3.1 (Recommended) Firefox 2 Firefox 3

- ❑ Internet Connection: Cable/DSL, T1 or other high-speed connection. Dial-up will **greatly limit** the resources you will be able to access from the online courseware.

Online Attendance Policy:

- Students who do not send the instructor an e-mail by June 20, 2010 - confirming they viewed the orientation on the Blackboard site - will be dropped as a NO SHOW.
- Students who do not sign up at www.coursecompass.com by June 19, 2010 will be dropped as a NO SHOW.
- Since this is an online class, students are expected to check their e-mails regularly and work on www.coursecompass.com daily and regularly. That is what attendance is based on. Late work is not accepted. Excuses will not be accepted (for example, I did not read my e-mail, my computer froze,). Students who do not check their emails or work on their assignments on a regular basis could be dropped for non-attendance. The attendance policies still hold in an online class. Missing an assignment or not checking email is the equivalent of being absent.
- Students are responsible for any and all information sent to them in emails or posted on the course site.
- Technology problems will not be accepted as excuses to get extensions, second chances, or exceptions to deadlines.
- Students are expected to attend the onsite mandatory meetings on the scheduled date (as mentioned in the schedule of courses), arrive on time, and bring a valid picture 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 chapter will be made available to the student approximately one week before the start of the chapter. ***It is important to stay current to be successful in the course!*** Do not expect to take the exam and then complete the homework. Each assignment has a due date and the assignment will be unavailable to the student after the due date. **No late homework will be accepted.** Online homework will account for 20% of your grade.

*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, simply hit the **Submit** icon and the program will save your work. You can then come back to the assignment and continue from where you left off at another time.*

ONLINE TESTS: There will be seven (7) online tests given, one for each chapter of material covered in the course. Tests will be available approximately one week prior to the deadline. After the deadline, the test will no longer be available. Failure to take an exam will result in a grade of zero for that exam. Each online test is worth 100 points and Online Tests will account for 20% of your grade.

Note: Once you click to open an exam, you will have 90 minutes to complete it. After the 90 minutes have expired the exam will no longer be available to you. It is not possible to stop the exam and return to it later!

MIDTERM EXAMS: There will be one Midterm Exam which will be given at the Reedley College Campus on **JULY 12, 2010 in room CCI 201**. The Midterm Exam will be worth 100 points, will cover all material assigned up to date of the midterm, and will require all work to be shown for each problem in order to receive full credit. Two hours will be allowed to take the Midterm Exam. The Midterm will account for 30% of your grade.

Note: This is the only day I will be giving the midterm. I will give the midterm at both 3:00 p.m. and at 6:00 p.m. on that day. You need to make arrangements now so that you can take this exam at one of those two times. Failure to take the midterm will result in a grade of zero for that exam!

FINAL EXAM: A two hour comprehensive final exam worth 100 points will be given at the Reedley College campus on **AUGUST 4, 2010 in room CCI 201**. This final exam will account for 30% of your grade.

Note: This is the only day I will be giving the final exam. I will give the final at both 3:00 p.m. and at 6:00 p.m. on that day. You need to make arrangements now so that you can take this exam at one of those two times. Failure to take the final exam will result in a grade of zero for that exam!

Students will need to present a valid picture I.D. in order to take both midterm exams and the final exam. **NO STUDENT WILL BE ALLOWED TO ANY MIDTERM EXAMS OR THE FINAL EXAM WITHOUT A VALID DRIVER’S LICENSE OR PICTURE I.D.**

GRADING:

Weight of course components:

HOMEWORK	20%
QUIZZES	20%
MIDTERM	30%
FINAL EXAM	30%

Grade in the course:

100 – 90%	A
89 – 80%	B
79 – 70%	C
69 – 60%	D
< 60%	F

Note: I reserve the right to make slight adjustments in the grading scale.

Plagiarism: Reedley College rules on plagiarism will be enforced. Students cheating and students allowing others to cheat off of their assignment will receive a 0% on that assignment (whether it is a homework, online exam, quiz, midterm, or any other assigned work). PLEASE NOTE: A difference in score of 20% or higher on the online exams and the onsite midterm exams might be a sign of cheating. **The teacher reserves the right to make that conclusion.** [For example, if a student scores a 75% on the online chapter quiz, but scores a 55% on his midterm which is based on the same material – this might mean that the student got unauthorized help on the online chapter quizzes.]. In that case, the rules on plagiarism/and cheating can be enforced.

NOTE: If you have a verified need for an academic accommodation or materials in alternate media per the Americans with Disabilities Act or Section 504 of the Rehabilitation Act, please contact me as soon as possible.

IMPORTANT DATES AND DEADLINES

WARNING: This is an extremely fast paced and intensive class. Only students who have strong math skills and strong study skills will succeed. Also, please make sure to check your calendar. Those dates are non-negotiable. Please drop the class if the dates or pace of the class is not appropriate for you. You will be required to take a diagnostic exam on some of the skills in Chapter 6. If you do not score 70% or higher on that exam, you will be dropped from the class because this shows me you are not ready for the material in this course. This class is not for everyone: some students would benefit more from a traditional semester class.

****Print and Post this page next to your computer screen****

MARK YOUR CALENDARS NOW!

I. Important General Class Dates: Summer 2010

- June 14 Monday - First Day of Summer 2010 Classes; Orientation Video on Blackboard site
- Purchase access code & register at www.coursecompass.com site;
- Work on your assignments (Orientation and Chapter 6 assignments) at www.coursecompass.comsite.
- June 19 Saturday - Last day you will be allowed to register to access course at www.coursecompass.com.
- June 20 Sunday – Instructor drops students who did not register on Course Compass as a NO SHOW
- June 20 Sunday – Instructor drops students who did not send confirmation e-mail: NO SHOW
- June 20 Sunday -Take diagnostic Factoring review quiz online - score of 70% or above required
- *June 21 Monday - Instructor drops students who did not score 70% or above on diagnostic test
- June 23 Wednesday - Last day to drop a Summer 2010 class without a W
- July 12 Monday - Onsite Midterm
- July 9 Saturday - Last day to drop a Summer 2010 class (letter grades assigned after this date)
- August 4 Wednesday - Onsite Final Exam

II. Tips for Success:

- Work daily and regularly
- Do not procrastinate. **Procrastination will be your worst enemy!**
- Be organized and methodical in doing your assignments; keep your step-by-step work in a spiral notebook so you can refer back to it when you are asking questions or are studying for an exam.
- Put in the maximum effort daily in every aspect of your work
- READ THE SECTIONS, do examples, and view the videos first, **before you attempt the homework!**
- Do not wait until you are failing or you are completely lost to ask questions.
- Remember... **your procrastination is no one else's emergency.**