SUCCESSFUL STUDENTS...

1. ...accept personal responsibility, seeing themselves as the primary cause of their outcomes and experiences
2. ...discover self-motivation, finding purpose in their lives by discovering personally meaningful goals and dreams
3. ...master self-management, consistently planning and taking purposeful actions in pursuit of their goals and dreams
4. ...employ interdependence, building mutually supportive relationships that help them achieve their goals and dreams (while helping others do the same)
5. ...gain self-awareness, consciously employing behaviors, beliefs, and attitudes that keep them on course
6. ...adopt lifelong learning, finding valuable lessons and wisdom in nearly every experience they have
7. ...develop emotional intelligence, effectively managing their emotions in support of their goals and dreams
8. ...believe in themselves, seeing themselves as capable, lovable, and unconditionally worthy human beings

- An excerpt from Skip Downing’s On Course

Here is some useful course information...

Ticket #11490 (5 units)
Class Days/Time: MWF 10:30-11:55 am
Classroom: SM 302

Instructor: Mrs. Stephanie Sorenson
Email: ssorenson@saddleback.edu
Office: SM 359
Phone: 949-582-4782
Website: www.saddleback.edu/faculty/ssorenson

Drop-in Office Hours: Mon.- Fri. 12 – 1 pm
Course Information

Prerequisite: Math 351 (Pre-algebra) or the equivalent of high school pre-algebra.

Purpose of this course: This course is designed to prepare students for Intermediate Algebra. Topics include first degree equations, special products, factoring, radicals, and quadratic equations.

Student Learning Outcomes: Students who successfully complete Math 251 will be able to:
1. demonstrate mastery of the computational skills necessary for them to succeed when they move on to Math 253 or Math 205.
2. demonstrate the critical thinking skills necessary to set up and solve word problems at the appropriate difficulty level.
3. demonstrate proficiency in using the Cartesian coordinate system and in graphing linear functions and inequalities.

Important Dates: The last day to elect Pass/No Pass is Monday, September 3. The last day to drop without a “W” grade is Monday, September 3. The last day to drop with a “W” grade is Thursday, November 1.

*New* State Policy (effective Summer 2012): A student may not enroll in a class at either Saddleback or IVC for which they have already attempted the class unsuccessfully 3 times (an “unsuccessful attempt” means the student received a grade of W, D, F or NP).

Course Supplies

REQUIRED:
   ISBN: 9780321673480  **OR**  the equivalent eTextbook
2. **Notes:** *Class Notes for Math 251 Beginning Algebra*
   (Available for purchase in the campus bookstore, or as a free .pdf on my website)
   **You must bring the notes to class everyday!**
3. **Scientific Calculator**
   I recommend the TI-30X IIS, the Casio FX-300ES or any other 2-line display calculator. Graphing calculators are not allowed. You are expected to bring your calculator to every class meeting. Exchanging of calculators and/or use of cell phone calculators is strictly prohibited during quizzes/exams!

RECOMMENDED:
1. **Pearson MyLab Access Code** (See “Homework” section)
   Go to: [http://pearsonmylabandmastering.com/](http://pearsonmylabandmastering.com/) (Course ID: sorenson55606)
   ISBN: 9780321702456  **OR**  the equivalent eTextbook
3. **Supplies:** 1-in. binder for storing class notes (or larger for also storing homework, quizzes, etc.), 8 ½ x 11-in. college-ruled paper, stapler, good pencils & erasers, graphing paper (may be downloaded online for free)
Saddleback College – Fall 2012
Math 251 Beginning Algebra - Syllabus

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Student Resources

**Academic Accommodation:** Special Services (Disabled Students Programs and Services) is committed to serving students with disabilities enrolled at Saddleback College. Please call (949) 582-4885 for information, or visit their website at www.saddleback.edu/dsp. The accommodated testing center is located in Village 28-1.

**All students who have been authorized for academic accommodations are expected to meet with me during the FIRST WEEK of class to discuss their accommodations and provide me with the proper forms.** If a student requiring academic accommodations for an exam does not provide me with a test envelope at least 5 days in advance, their exam will need to be taken in class at the normally scheduled time.

**It is especially important that any student requiring accommodations for quizzes and/or note-taking meet with me immediately.**

**Free “drop-in” Math Tutoring:**
1) Math 251 tutoring in the MSE student lounge (SM 313) starting Aug. 27th.
   Hours: Mon-Thurs 9am-6pm
2) Learning Resource Center & Library (LRC – 2nd Floor) starting Sep 4th.
   Hours: Mon-Thurs 8am-8pm, Fri 8am-2pm
For More Information: www.saddleback.edu/oe/student-resources/Tutoring

**Computer Labs:** Students can use the following on-campus labs to access the Internet. There is a small printing fee.
   1. IMC Lab (BGS 248), Monday thru Thursday 1pm to 9pm
   2. Saddleback College Library (2nd and 3rd floors)
For more information, visit www.saddleback.edu/oe/student-resources/Labs.html.

**Internet Resources:**
1) InterAct Math Tutorial Website: www.interactmath.com
2) Algebra-2-Go: www.saddleback.edu/faculty/lperez/algebra2go/
3) Math TV: www.mathtv.com

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Important Policies

**Electronic Devices:** The use of all electronic devices (cell phones, MP3 players, iPods, laptop computers, etc…) is strictly prohibited during class time. A violation of this policy may result in your dismissal from lecture.

**Food and Drink:** Eating and drinking is not permitted in the classroom with the exception of bottled water.

**Code of Conduct:** Saddleback College students are responsible for regulating their own conduct and for respecting the rights and privileges of others in accordance with the Code of Conduct set by the district Board of Trustees (AR 5401). Academic dishonesty or cheating is defined as an intentional act of fraud in which a student seeks to claim credit for the work or efforts of another without authorization. This includes assisting other students in acts of dishonesty or coercing students into acts of dishonesty, whether it is in coursework or on exams. There is absolutely NO tolerance for academic dishonesty in this class. **Any student caught cheating or assisting another student in the act of cheating is subject to disciplinary action, including, but not limited to, receiving an “F” in the course.**

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Attendance

You are expected to attend every class meeting on time, and stay for the entire duration of class. Attendance is taken daily. In the event you are absent, you should first make every attempt to contact a fellow classmate regarding any important information you might have missed. If you are unable to contact a fellow classmate, then you may email me directly. I may drop any student after 6 hours of missed class (that’s 4 absences for a 1½-hour class!). If you would prefer not to be dropped, you are responsible for letting me know this before the 4th missed class.

Homework

You should expect to spend at least 2 hours outside of class working homework problems, studying the lecture notes, and reading the textbook for each hour of class time. That’s a minimum of 10 hours per week for a 5-unit math class. Make sure to budget this time into your weekly schedule!

Homework is assigned daily. Due to time constraints it is not always possible to discuss homework questions in class, so please make use of office hours and the free tutoring that is available to you! Homework is intended to help you master the subject material, but is not collected.

You may elect to do the assigned problems in the book, or use your Pearson MyLab access code (refer to separate handout) to complete the homework online.

Online Homework Incentive: If you complete the homework online, and your homework score is better than your quiz score, your quiz grade will be replaced with your online homework grade.

Quizzes

Quizzes are given weekly. See the schedule for quiz dates. You are responsible for arriving on time to class and bringing a calculator (non-graphing) should you need to use it on the quiz. There are no make-up quizzes. There will be 15 quizzes (each worth 5 points), with the lowest score dropped for a total of 70 points. Please see the note above “Online Homework Incentive” for how to improve your quiz grade.

Participation

In order to encourage an active and supportive learning environment, participation points will be available throughout the semester for each student to earn. Participation is worth 10 points. The maximum score a student may receive for participation is 12 points.

The following list provides different ways that students might choose to earn their participation points.

- 2 points – Work a problem on the board
- 1 point – Visit office hours
- 1 point – One hour of tutoring (with tutor’s signature)
- 1 point – Turn in class work (you must be present in class to earn these points!)

Other opportunities to earn participation points may arise throughout the semester.
Exams

There will be 3 midterm exams, each worth 100 points and a cumulative final exam given during Finals Week worth 120 points. See the schedule for exam dates. No make-up exams will be given unless you have a verified emergency (proof required) AND notify me via email or phone within 24 hours of the missed exam. If you miss an exam without following these guidelines, you will receive a grade of zero on that exam.

Grades

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
<th>Score Range</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Participation</td>
<td>10 pts</td>
<td>448-500 pts</td>
<td>A</td>
</tr>
<tr>
<td>Quizzes</td>
<td>70 pts</td>
<td>398-447 pts</td>
<td>B</td>
</tr>
<tr>
<td>3 Midterm Exams</td>
<td>300 pts</td>
<td>348-397 pts</td>
<td>C</td>
</tr>
<tr>
<td>Final Exam</td>
<td>120 pts</td>
<td>298-347 pts</td>
<td>D</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>500 pts</strong></td>
<td><strong>0-297 pts</strong></td>
<td><strong>F</strong></td>
</tr>
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