Section 1: Description

This course is an introduction to elementary algebra emphasizing basic algebraic concepts and those skills necessary to apply the concepts. Topics will provide an introduction to symbol manipulation and the analytical methods for solving application problems appropriate to the introductory level. Specific topics include arithmetic of real numbers, variable expressions, linear equations and their graphs, systems of linear equations and their applications.

Section 2: Class Information

Class Meetings: Monday-Friday 11:10-12:00
Class Location: Building 7, Room 7113

Section 3: Contact Information

Instructor: Evan Leach
Office Location: Building 7, Room 7107
Office Phone: (650) 738-4186
Office Hours: Monday-Friday 9:10-11:00
Email: leache@smccd.net
Website: www.smccd.net/accounts/leache

Section 4: Required Materials

Calculator: Texas Instruments TI-83 Plus or equivalent

Section 5: Important Dates

Last Day to Drop (with partial refund): Tuesday, August 30, 2005
Last Day to Drop (without refund): Friday, September 9, 2005
Last Day to Withdraw: Tuesday, November 15, 2005

Section 6: Homework

The best way to learn mathematics is to do mathematics. Homework will be assigned each day and collected the following day. Homework assignments must be completed on letter-sized loose-leaf paper. Include your first and last name as well as the assignment number on each page you submit to me. Staples are not required. Late homework will be accepted, but with a penalty. However, late homework will not be accepted after the applicable test.
Section 7: Quizzes
Up to three quizzes will be given each week. Quizzes will take place during the last ten to twenty minutes of the class meeting. No make-up quizzes will be given. A score for a missed quiz will be generated from the subsequent test.

Section 8: Tests
Four tests will be given during the semester. Tests will take the entire class meeting. Make-up tests will not be given. A score for a missed test will be generated from the final exam. Exact dates for each test will be announced later.

Section 9: The Final Exam
The final exam will take place from 11:10-1:40 AM on Wednesday, December 14, 2005. Two and one-half hours will be given for the final exam. The final exam is comprehensive. Students who miss the final exam will be given a maximum grade of D for the course.

Section 10: Grading Policy
Each student’s grade will be based on their performance on Homework (10%), Quizzes and Tests (60%), and the Final Exam (30%).
Letter grades will be assigned based on each student’s weighted percentage of points possible according to the following table:

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Letter Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>90%-100%</td>
<td>A</td>
</tr>
<tr>
<td>80%-90%</td>
<td>B</td>
</tr>
<tr>
<td>70%-80%</td>
<td>C</td>
</tr>
<tr>
<td>60%-70%</td>
<td>D</td>
</tr>
<tr>
<td>0%-60%</td>
<td>F</td>
</tr>
</tbody>
</table>

Section 11: Attendance
Attendance will be taken at each class meeting via a sign-in sheet. Any student who misses six class meetings may be withdrawn from the course by the instructor without notification unless they demonstrate the ability to be successful in the course.

Section 12: Amendments