Section 1: Description
This course will examine systems of linear equations, the algebra of matrices, determinants, vector spaces, linear transformations and eigenvalues and eigenvectors.

Section 2: Class Information
Class Location: Building 5, Room 5132A
Class Meetings: Monday-Thursday, 8:00-10:10 AM
Class Dates: 19 June 2006 through 28 July 2006
Class Holiday: 4 July 2006 (Note that class will meet on 3 July 2006!)

Section 3: Instructor Contact Information
Instructor: Evan Leach
Office Location: Building 7, Room 7107
Office Phone: (650) 738-4186
Office Hours: Monday-Thursday 10:20-12:00
Email: leache@smccd.net (Include “MATH 270” in the subject line of your email messages.)
Website: www.smccd.net/accounts/leache

Section 4: Required Materials

Section 5: Important Dates
Last Day to Drop (with partial refund): 21 June 2006
Last Day to Drop (without refund): 28 June 2006
Last Day to Withdraw: 19 July 2006

Section 6: Homework
Problems will be assigned for homework each day and collected the following day. Homework assignments must be completed on letter-sized loose leaf paper. Homework scores will be based on accuracy, completeness, clarity, and promptness.
Section 7: Quizzes
Up to four quizzes will be given each week. Quizzes will take place during the first fifteen minutes of class. Make-up quizzes will not be given. A score for missed quizzes will be generated from the Midterm Exam or from the Final Exam. A missed quiz will count as one-fourth of an absence.

Section 8: Exams
Two exams will be given, one Midterm Exam and one Final Exam. The Midterm Exam will take place on Thursday, 6 July 2006. The Final Exam will take place on Thursday, 27 July 2006.

Section 9: Attendance
Attendance will be taken each day using a sign-in sheet. Three or more absences will result in a grade penalty. Any student who misses three or more classes before the Last Day to Withdraw may be dropped by the instructor. Any student who wishes to drop the course must do so via Websmart. Failure to do so may result in a grade of F for the course.

Section 10: Grading Policy
Each student’s grade will be based on their performance on Homework, Quizzes, the Midterm Exam and the Final Exam. As stated before, excessive absence from class will result in a grade penalty. Letter grades will be based on the standard scale shown below.

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Letter Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>90-100%</td>
<td>A</td>
</tr>
<tr>
<td>80-89%</td>
<td>B</td>
</tr>
<tr>
<td>70-79%</td>
<td>C</td>
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<tr>
<td>60-69%</td>
<td>D</td>
</tr>
<tr>
<td>0-59%</td>
<td>F</td>
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