Course Syllabus

Course: Fall 2003 Math 283, Calculus III
Instructor: Satoko Kurita (Koko)
Course Webpage: http://www.unr.edu/homepage/skurita
e-mail: skurita@unr.edu
Office Hours: M 9am, T noon, W 2pm, R 10am or by appointment
Textbook: James Stewart, Multivariable Calculus, Concepts and Contexts, 2nd ed.

Course Outline:

Chapter 9  Vectors and the geometry of space; 2 weeks
Chapter 10 Vector functions; 2 weeks
Chapter 11 Partial derivatives; 3 weeks
Chapter 12 Multiple Integrals; 3 weeks
Chapter 13 Vector Calculus; 3 weeks

Student Evaluation Procedures: Your course grade will be distributed as follows:

- quizzes 15%
- homework 15%
- three midterm exams 15% each; tentatively Sep 18, Oct 16, and Nov 13
- final exam 25%

Quizzes will be given weekly, usually on Tuesdays unless otherwise announced. One lowest quiz score will be dropped, so no makeup quiz will be given. Homework will be collected weekly on Thursdays, and material covered through the preceding day is to be included. Late homework will receive only partial credits. You are encouraged to discuss homework questions with other people, but each student should turn in his/her own solutions to problems. The final exam is scheduled for Monday, Dec 15, 7:30-9:30am (section 6) or 9:45-11:45am (section 5).

Grading Scale: The following is the general guideline I follow when assigning grades:

<table>
<thead>
<tr>
<th>Overall Percentage</th>
<th>Grade</th>
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<tbody>
<tr>
<td>above 90%</td>
<td>A</td>
</tr>
<tr>
<td>80–89%</td>
<td>B</td>
</tr>
<tr>
<td>70–79%</td>
<td>C</td>
</tr>
<tr>
<td>60–69%</td>
<td>D</td>
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</tbody>
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Attendance Policy: There is no requirement to attend classes; however, the student is responsible for any material missed because of his/her absence.

Test Make-up Policy: Except in the case of a documented emergency, or the absence caused by a university-sponsored activity, a makeup test will not be given. The burden of proof regarding the absence rests with the student. Students who were absent with a documented emergency or university-sponsored activity must see the instructor beforehand to make arrangements for taking a makeup exam.

Disability Statement: The Mathematics Department supports providing equal access for students with disabilities. I encourage any student with a disability to meet with me at your earliest convenience to ensure timely and appropriate accommodations.