Math 115  
Calculus III: Differential Vector Calculus and Matrix Theory  
Spring Term, 2008  

Professor: Brenda Johnson  
Office: Bailey Hall, 108D  

Scheduled Office Hours: Monday and Wednesday 3:00-4:00 PM; Tuesday and Thursday 2:00-3:00 PM  
I am also available by appointment if these times are not convenient for you.  

Phone: 388-6162  
e-mail: johnsonb@union.edu  
Webpage: http://www.math.union.edu/~johnsonb/Math115S08/  

Attendance: Attendance is expected. Each absence after the fifth absence will result in your final grade being lowered by one point.  

Homework: Homework will be assigned in class each day and should be completed by the following class. Selected problems will be collected occasionally. Keeping up with the homework assignments is the easiest way to learn the material and pass the course!  

WebWorK: There will be several Webwork assignments during the term. The (approximate) due dates for these assignments are April 3rd, April 10th, April 17th, May 1st, May 8th, May 15th, May 22nd, June 5th.  

Exams: There will be three exams during the term. They are scheduled for April 23rd, May 12th, and May 30th. Make-up exams will not be allowed, except under unusual circumstances. In such cases, I should be notified about the problem BEFORE the exam.  

There will be a cumulative final exam at a date and time to be determined by the registrar’s office. In accordance with math department policy, NO EARLY FINALS will be given. Keep this in mind when making travel plans for the end of the term.  

You are not allowed to use calculators with graphing or symbolic capabilities on exams. You may use scientific calculators.  

Learning disabilities: If you have a documented learning disability requiring any special arrangements (for example, extra time on exams), please see me by Friday, April 4th.  

Grades: Your final grade for the course will be based on the above items, weighted as follows:  

Option A: Class Participation and Preparedness - 1%, Homework and Webwork - 9%, Exams - 20% each, Final - 30%.  
Option B: Class Participation and Preparedness - 1%, Homework and Webwork - 9%, Two Highest Exams - 20% each, Lowest Exam - 10%, Final - 40%  
The option that results in the highest final grade for you will be used.