Math 4574 Fall '09

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Office hours: To be announced

Topics To Be Covered
1. Vector Calculus in 2 and 3 dimensions
2. Calculus in the Complex Plane

Prerequisite: Math 2214 (Multivariate Calculus,
In particular double and triple integrals)

There will be frequent quizzes, 2 Tests and a
Final exam. Homework will be assigned but not collected.
But do the exercises. You may, however, expect to see
homework questions to be on part of the quizzes. Homework
will be accepted up until the time that it is

returned. Grades to be based on the following percentages:
Quizzes (40%), Tests (20%),
Final (20%)

No makeup quizzes or tests will be given.
Except in extreme circumstances. A missed test
or quiz will receive a 0.