Reedley College Math 6: Third Semester Calculus Fall 2005

Instructor: Mr. Russell Hickey **Class Time** MTWTh 9:00 – 9:50 A.M. (Section #54937)

Office: FEM-1F Class Room: MTW Social Science 36

Th FEM 1

Office Hours: Monday 1:00-1:50 P.M..

Wednesday 10:00-10:50 A.M.

Friday 9:00-9:50 A.M.

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Required Text: Multivariable Calculus, 8th Edition, Larson, Hostetler, & Edwards

OBJECTIVES

This is a third semester calculus course in multivariable calculus including solid analytical geometry, three dimensional vectors, vector value functions, partial differentiation, multiple integration, line integrals, divergence, Green's and Stoke's theorems.

ATTENDANCE

Students are expected to attend all class meetings, be on time, and be in class the entire session. The only excused absences are those due to a school-related activity or a requirement to appear in court. Calling me to tell me you will be absent **does not** excuse you. **STUDENTS LEAVING CLASS BEFORE THE END OF THE CLASS WILL BE COUNTED AS BEING ABSENT!** Your classmates and I would greatly appreciate that students in the class take care of any personal needs (i.e., using the restroom, getting a drink, sharpening a pencil) before class begins. **Five (5) absences** may result in a drop from the course. Being absent from lab will count as **two (2)** absences. However, if you decide to drop the course, it is **your** responsibility to make the drop official in the Administrations and Records office or else possibly receive a grade of F.

Note: The drop deadline is October 14, 2005.

TARDIES

Students are expected to be on time. It is distracting, rude, and unfair to fellow classmates and to the instructor when a student is late.

HOMEWORK

Each assignment will be collected and graded on completeness, neatness, and effort. Homework should be written on standard sized paper 8.5"x11" (No spiral paper please) stapled in the upper left–hand corner, and in order. Homework should be written in pencil. Record the class name, your name, homework (chapter, section, and problems), and date on each homework assignment. Problems must be written out (except word problems) and all work must be shown in order to receive credit. Each assignment collected will be worth 10 points, late homework will receive a maximum of 5 pts if turned in the next class session.

MAKEUP ASSIGNMENTS

An *optional* makeup assignment will be assigned for each exam. The makeup assignment is worth 10 points and can be used to help missed assignments, increase low homework grades or as extra credit homework points.

EXAMS

There will be (approximately) four (4) exams, each exam is weighted equally. Exam dates will be announced in class at least one week in advance. A student will be able to make-up a missed exam for 70% of the test's value. This make-up must be completed within 2 academic days of the exam date at the convenience of the instructor.

FINAL EXAM

A two hour comprehensive final exam will be given at the end of the semester during finals week. This final exam is optional and may be used to replace a low-test score or a missed test. The final exam may **not** be used to replace the homework grade.

FINAL GRADE

Grade distribution:

Homework 20% Exams 80%

Course grades will be assigned as follows:

88 - 100 A В 77 - 87 67 - 76 58 - 66 C D F 57 and below

Important Dates
Drop Date: Friday, October 14 Last day to drop a course

Holidays: Monday, September 5 Labor Day

Friday, November 11 Veteran's Day Thursday/Friday, November 24-25 Thanksgiving day

Final Exam: Monday, December 12 9:00-10:50 A.M.