

# **Math 160 - Finite Mathematics**

## **Summer 2006 Course Syllabus – Short Form**

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*This paper contains the highlights from the syllabus and is presented as a way of saving paper for those who prefer to read the syllabus online (or not at all). The complete version of the syllabus is available on the instructor's website or is available upon request. You are responsible for all information on the complete syllabus.*

### **Course Meeting Information**

Section 01 meets from 12:00 pm to 1:50 pm on Mon, Tue, Wed, and Thu in room S137.

### **Instructor Information**

James Jones, Professor of Mathematics.

Phone: 875-7211, ext 490

Office: C223

Email: [james@richland.edu](mailto:james@richland.edu)

Web: <http://www.richland.edu/james/>

### **Office Hours**

Office hours are not required during the summer term. Please see the instructor before class, during break, after class, or make an appointment if you need to talk with him.

### **Text**

*Finite Mathematics for Business, Economics, Life Sciences, and Social Sciences*, 10<sup>th</sup> edition. Raymond A. Barnett, Michael R. Ziegler, Karl E. Byleen. Copyright 2005, Prentice-Hall Inc. ISBN 0-13-113962-2

### **Grading Policy**

Letter grades will be assigned to final adjusted scores as follows:

- A: 90 - 100%
- B: 80 - 89%
- C: 70 - 79%
- D: 60 - 69%
- F: below 60%

Consideration may be given to such qualities as attendance, class participation, attentiveness, attitude in class, and cooperation to produce the maximum learning situation for everyone.

The instructor will give you a grade sheet so that you can record your scores and keep track of your progress in the course. There is also a web page that you can use to check your grades throughout the semester. If you are concerned about your grades, see the instructor.

Assignments are due at the beginning of the class period on the date they are due. The instructor may be gracious and allow you to turn them in later that day without counting them late, but do not count on his graciousness. Late assignments lose 20% of their value per class period. The instructor reserves the right to apply this rule to missed exams as well as regular assignments.

## **Attendance Policy**

Regular attendance is essential for satisfactory completion of this course. Mathematics is a cumulative subject and each day builds on the previous day's material. If you have excessive absences, you cannot develop to your fullest potential in the course.

Students who, because of excessive absences, cannot complete the course successfully, are required to be administratively dropped from the class at midterm. If a student stops attending after midterm, it is the student's responsibility to withdraw to avoid an "F". Do not stop attending and assume that you will be withdrawn from the class by the instructor.

Although dropping students for non-attendance at midterm is required, students whose attendance is occasional or sporadic may be dropped from the class at any point during the semester at the instructor's discretion. The safest way to make sure you're not dropped for non-attendance is to continue to attend classes.

The student is responsible for all assignments, changes in assignments, or other verbal information given in the class, whether in attendance or not.

If a student must miss class, a call to the instructor (RCC's phone system has an answering system) should be made or an email message sent. When a test is going to be missed, the student should contact the instructor ahead of time if at all possible. Under certain circumstances, arrangements can be made to take the test before the scheduled time. If circumstances arise where arrangements cannot be made ahead of time, the instructor should be notified and a brief explanation of why given by either voice or email. This notification must occur before the next class period begins. At the instructor's discretion, the score on the final exam may be substituted for the missed exam.

## **Calculators**

The [TI-82](#) or TI-83 graphing calculator will be incorporated into the course heavily. Use of this calculator will allow the student to concentrate on the concepts being taught instead of the mechanical steps to solving the problems. It will allow the student to solve more problems in less time, and more difficult problems which would be too time consuming by hand. Calculators may be used to do homework. Calculators may be used on exams and/or quizzes in class unless otherwise announced.

The instructor has written several programs for the TI-82 or TI-83 that will be used in this course. These programs are also available for the TI-84, TI-85, and TI-86 calculators. However, the programs are not available for other Texas Instrument calculators or for any other brand of graphing calculator. It is expected that you will have a suitable calculator and bring it every day to class.