

# **Math 113 - Introduction to Applied Statistics**

## **Summer 2009 Course Syllabus – Short Form**

James Jones, Professor of Mathematics  
Mathematics & Sciences Division  
Richland Community College

*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 8:00 am to 10:50 am 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://people.richland.edu/james/>

### **Office Hours**

Office hours are not required of faculty during the summer term. If you need help please email the instructor or see him before or after class.

### **Text**

*The Complete Idiot's Guide to Statistics, 2<sup>nd</sup> edition.* Robert A. Donnelly, Jr. Copyright 2007, Alpha Books. ISBN 978-1-59257-634-0 (Required).

### **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%

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.

There is no rounding of grades or extra credit in this course. The course is a marathon, not a sprint at the end. You must perform consistently throughout the semester to earn a good grade. If you are one point short of the next higher grade at the end of the semester, you will get the lower grade.

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. No late work will be accepted after the final.

## **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**

A calculator is required for this course. It does not have to be a graphing calculator, but it should be a scientific calculator with the ability to square a number and find the square root of a value. You are responsible for knowing how to use your calculator. If you do not know, then ask. Bring the calculator every day to class.

## **Classroom Activities**

This is an *applied* statistics course. We will be doing many hands-on activities during the course of the semester that require the student's presence to help gather data. If a student misses a day that is scheduled for a classroom activity, the student may request the activity sheet from the instructor, but it will not be worth more than 50% of its value. Classroom activities lose 20% of its original value for each class period late. It is the responsibility of the student to request the activity from the instructor.