

# Math 113 – Introduction to Applied Statistics

## Summer 2013 Course Syllabus Highlights

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Mathematics & Sciences Division – Richland Community College

*This paper contains the highlights from the syllabus. The full syllabus is available on the instructor's website.*

### Meeting Information

Section 01 meets from 10:00 - 11:50 am on Monday, Tuesday, Wednesday, and Thursday in room S137.

### Instructor Information

James Jones, Professor of Mathematics.

Phone: 875-7211, ext 490

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

Office: C223

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

Canvas: <https://richland.instructure.com>

### 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

Most of the material in the course will be presented through lecture and web pages. For those who wish to have a book for reference purposes, here is one that will work (and is inexpensive).

*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 (Optional).

### 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 final adjusted score is a weighted average of three components:

Concepts: 50%

Projects: 40%

Participation: 10%

### Highlights

- You are responsible for all information given in class, even if you are absent.
- Assessment and evaluation will be incorporated into the daily classroom experience. There is no make-up of these daily assessments.
- A 10% grace factor will be applied to the *concepts* portion of your grade. That is, a 20 point assessment will be recorded as having 18 possible points.
- Projects are due by 5:00 p.m. on their due date unless otherwise stated. Late work loses 20% of its value for every class period it is late. Students must notify the instructor when late work is submitted. No late work will be accepted after the final.
- If you miss class during a group mini-project, your grade on the mini-project will be reduced proportional to the amount of class missed.
- You *may* be dropped if you miss two consecutive days without communicating with the instructor.
- You do not need a *graphing* calculator, but you should bring a scientific calculator every day.
- You will need to spend time outside class working on projects. Rent Minitab for \$30 if you want to work on projects from home (Windows only). <http://www.onthehub.com/minitab>
- The final is a group capstone project that will demonstrate what you've learned in this class. It will involve a written paper and an oral presentation to the class of your findings.
- This course makes heavy use of technology, but it is not the focus of the course.