Statistics for the Biological and Health Sciences
STAT 211 - Spring 2004

Instructor:  Dr. Jim Davis  Office Hours:  11:00 - 12:20, Tuesday and Thursday
Office:  205 Walker Hall  3:20 - 4:30, Tuesday and Thursday
Email:  jdavis@radford.edu
Web site:  www.radford.edu/~jdavis/
Phone:  831-6442

Required Materials
• Just the Essentials of Elementary Statistics, 3rd edition; Johnson and Kuby; Thompson Learning-Brooks/Cole
  * Calculator needs the Statistics with List Editor App.  **Probably not available yet

Computer Assignments and Tests
• Five 20-point computer assignments
  o Class meets in a computer lab to do Computer Assignment 1:
    ➢ Tuesday February 17: Walker 221
    ➢ Thursday February 19: Walker 216
• Three 100-point tests
  o Each is a 25-question multiple-choice test.
  o One sheet of hand-written notes is allowed for each test.
  o Test dates:
    ➢ Test 1: Thursday, February 12
    ➢ Test 2: Thursday, March 25
    ➢ Test 3: Thursday, April 22
• A 100-point final exam:
  o The final exam reviews the material from the three tests.  The final exam questions will be similar to the questions from the tests.
  o The final exam is a 25-question multiple-choice test.
  o Three sheets of hand-written notes are allowed for the final.
  o Final exam dates:
    ➢ STAT 211.01 (8 AM T Th): 8 AM Monday, May 3
    ➢ STAT 211.02 (9:30 AM T Th): 11 AM Thursday, May 6
    ➢ STAT 211.03 (12:30 PM T Th): 11 AM Monday, May 3

Course Grade
• If the final exam score is larger than the lowest of the 3 test scores, the final exam score will replace the lowest test score when computing the course grade.  See the Grade Calculator for 200-level Courses at www.radford.edu/~jdavis/.
• The final exam will be used to make up for any missed test.

There are 500 possible points.  The letter grade is calculated in the following manner.  Missed tests are given 0 points in the formula.

\[
\text{Grade Percent} = \left( \frac{(\text{Test1} + \text{Test2} + \text{Test3} + 2 \cdot \text{Final}) - \text{Min}(\text{Test1, Test2, Test3, Final})}{500} \right) + \text{C.A. Pts.} \times 100\%
\]

Grade Ranges:  [0%,55%)  [55%,65%)  [65%,80%)  [80%,90%)  [90%,100%]
Letter Grades:  F  D  C  B  A
Other Important Dates

- Spring Break: Saturday March 13 - Sunday March 21
- Last day to withdraw with grade of ‘W’: Friday April 9
  - STAT 211.01 index number: 4617
  - STAT 211.02 index number: 4618
  - STAT 211.03 index number: 4619

The University may close because of the weather or other unforeseeable reasons. When school resumes, we will proceed with whatever had been scheduled for the first class that was missed.

Honor Statement

By accepting admission to Radford University, each student makes a commitment to understand, support and abide by the University honor code without compromise or exception. Violation of academic integrity will not be tolerated. This class will be conducted in strict observance of the Honor Code. Refer to your Student Handbook for details.