Instructor: Dr. Ron Regal    SCC 140    726-7558    rregal@d.umn.edu

Web Page: www.d.umn.edu/~rregal1/stat3411.html

Class Time: 10:00 - 10:50 in Cina 202

Office hours:
- M, W, F 1:00 - 2:00
- Tuesday, Thurs 3:30-4:30
- You can also arrange other times for us to meet.

Text: Basic Engineering Data Collection and Analysis by Vardeman and Jobe

Calculators: You should have a calculator to use for homework, in class work, and exams.
- The calculator should be able to find means and standard deviations.
- If you do not have such a calculator, do not buy one until discussing this with me.

Software: For the first time, I am going to require that you use JMP software in this class. I trust all of you have access to a computer where you can install JMP. If this is a problem for you, let me know.
JMP costs $10 for a one year license from the university from the UM web site http://www.oit.umn.edu/utools/all-software/jmp-125196.html There are both Windows and Mac versions. When you agree to buy the software, your student account will have a $10 charge.

Exams: There will be three hourly exams plus a final exam.
- Exam 1    Wednesday October 10
- Exam 2    Wednesday November 7
- Exam 3    Wednesday December 5
- Final Exam    Wednesday December 19 from 12:00-2:00
  o http://www.d.umn.edu/onestop/calendar/final-exam-dates.html
- If you cannot make it to an exam, contact me before the exam.
- Except in unusual circumstances, no make-ups will be given unless prior arrangements are made.

Exercises: Homework assignments will include section exercises and review exercises in the book.
- Answers to most section exercises are in the back of the book.
  o But in some cases the answers may not be complete answers.
- Data files are on the cd with the book and also the author’s web site linked on the class web page.
- Any assignments that are turned in must be your own work.
  o You are welcome and encouraged to talk/work together,
  o But the final product must be your own.
  o This means for example that wording of answers would be your own.
  o Two students’ answers would not agree word for word.
  o If the question asks for an example, two students’ examples would not be the same.
- Assignments received after they have been given to the grader will be given a score of 0.
- Some points may be given for work done in class.
Grading:

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<th>Component</th>
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<tr>
<td>Exercises</td>
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<td>Project</td>
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| Final exam       | 22%        | Wednesday December 19 from 12:00-2:00 | http://www.d.umn.edu/onestop/calendar/final-exam-dates.html

Special considerations:
- Individuals who have any disability, either permanent or temporary, which might affect their abilities to perform in this class are encouraged to inform the instructor at the start of the semester.
- Adaptation of methods, materials, or testing may be made as required to provide equitable participation.
- This syllabus is available in alternative formats upon request.

Student Academic Integrity Policy:
- Academic dishonesty tarnishes UMD's reputation and discredits the accomplishments of students.
- UMD is committed to providing students every possible opportunity to grow in mind and spirit.
- This pledge can only be redeemed in an environment of trust, honesty, and fairness.
- As a result, academic dishonesty is regarded as a serious offense.
- This course will adhere to UMD's Student Academic Integrity Policy, which can be found at (www.d.umn.edu/assl/conduct/integrity).
- This policy sanctions students engaging in academic dishonesty with penalties up to and including expulsion from the university for repeat offenders.

Student Conduct Code:
- The instructor will enforce and students are expected to follow the University's Student Conduct Code (http://www.d.umn.edu/assl/conduct/code).
- Appropriate classroom conduct promotes an environment of academic achievement and integrity.
- Disruptive classroom behavior that substantially or repeatedly interrupts either the instructor's ability to teach, or student learning, is prohibited.
- Disruptive behavior includes inappropriate use of technology in the classroom.
- Examples include ringing cell phones, text-messaging, watching videos, playing computer games, doing email, or surfing the Internet on your computer instead of note-taking or other instructor-sanctioned activities.