

## Stat 2411 –Statistical Methods

Fall 2009

- Instructor:** Chad M. Pierson **Office:** Solon Campus Center 76  
**Email:** [cpiero1@d.umn.edu](mailto:cpiero1@d.umn.edu) **Phone:** 726-8137  
**Web Page:** <http://www.d.umn.edu/~cpiero1>
- Office Hours:** Mon. 2-3 pm, Tues. 1-2 pm, Wed. 9-10 am and 2-3pm and Fri. 12-1pm  
– **or by appointment**
- Class Time:** Section 002 (lecture) ---M W F 1-1:50 Chem 155
- Text:** *Modern Elementary Statistics* by Freund
- Homework:** Assignments will be given from problems in the book and other problems. Answers to most odd numbered exercises are in the back of the book. Copies of the Student Solutions Manual with more detailed solutions to odd problems are on reserve at the library. Some assignments will be done in class. Any assignments that are turned in must be your own work. You are welcome and encouraged to discuss problems and work together, but the final product must be your own. **Late homework will not be accepted.** Please read the [link](#) on my webpage regarding the guidelines for completing your written homework.
- Exams:** There will be three exams during the semester. They may cover any topic from previous homework, the text, or lecture. They are tentatively set for Wednesday, October 14<sup>th</sup>, Wednesday, November 11<sup>th</sup>, and Wednesday, December 9<sup>th</sup>. The exam dates will be announced again during the semester. **No makeup exams will be allowed unless prior arrangements are made between the student and the instructor.** There will be a cumulative final exam during week 16. It is scheduled for Tuesday, December 22<sup>nd</sup> from 2-3:55pm.
- Calculators:** You should have a calculator to use for homework 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.
- Grading:**
- |              |             |
|--------------|-------------|
| Homework     | 20%         |
| Exam1        | 15%         |
| Exam2        | 17%         |
| Exam3        | 18%         |
| Final Exam   | 30%         |
| <b>Total</b> | <b>100%</b> |
- Grading Scale:**
- |        |          |                             |
|--------|----------|-----------------------------|
| 90-100 | <b>A</b> |                             |
| 80-89  | <b>B</b> | This scale may be lowered   |
| 70-79  | <b>C</b> | at the end of the semester. |
| 60-69  | <b>D</b> |                             |
- Current grades can be checked online at [www.d.umn.edu/egradebook](http://www.d.umn.edu/egradebook)
- Policies:** All students at the UMD must be in compliance with the student conduct code in the policies and procedures section of the 2007-2009 University Catalog, specifically with regards to scholastic dishonesty. Academic integrity is of utmost importance and all procedures and sanctions will be followed as per the university catalog.
- The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities and employment without regard to race, religion, color, sex, national origin, handicap, age, veteran status or sexual orientation.
- Cell Phones:** Cellular telephones and other communication devices are prohibited during quizzes and exams. Having any communicating device out during an exam will be considered cheating and result in an immediate zero. Also note it is discourteous and a distraction to have ringing phones during class time. If you do not turn off your ringer you may be asked to leave the room.
- Special Needs:** Individuals who have a disability, either permanent or temporary, which might affect their performance in this course, are encouraged to **inform me at the beginning of the semester.** Adaptation of methods, materials or testing may be arranged in order to meet your needs.

**Category Satisfied:** CATEGORY TWO: Math, Logic, and Critical Thinking

This course introduces students to mathematical topics essential for their functioning in contemporary society, with its ever-increasing demands on its members for understanding and interpreting technical information. The course includes the analysis of graphical data, comprehension of functional relationships, growth rates, and elementary concepts of probability. Furthermore, the course is designed to improve those algebraic and computational skills necessary for the study of Calculus.

**My Schedule:**

If you need to see me outside of class or an office hour please feel free to schedule an appointment (*I am unavailable for appointments on Thursdays from 8-4*).

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00am			Office		
10:00	M1250-001		Precalculus		SCC 120
11:00	M1250-008		Precalculus		SCC 120
12:00pm					Office
1:00	S2411	Office	Statistics		Chem 155
2:00	Office	Dept. Mtg.	Office		
3:00					
4:00					
9:00-10:00			M1250 Online* Office Hours		

\* using um-connect. I will email the web link weekly