

COURSE POLICY FOR *SM313*

Instructor: Prof. B. Mitchell Baker

Office Hours: by appointment

Text: **Probability and Statistics for Engineers and Scientists**, by Walpole, Myers, Myers, and Ye, 7th edition.

Syllabus: See the syllabus handout for day by day details of which Chapters and Sections we will cover.

Homework: This consists of problems from the text, together with some Special Problems. Both are listed on the syllabus. You will have occasion to use your calculator in this course.

EI: This will be by appointment. Note also that **Math Lab** (in Preble 307) provides *walk in EI*, Mon. - Fri., Periods 1-6. Note I am in **Math Lab** Fri. 2nd period.

Remarks: *Homework is KEY for your grades:* you are ready for an exam if you can, *unaided*, write out correct solutions to the Homework problems in 10 minutes or less each. If you need your notes, or help from someone, you should later redo the problem until you can meet the above criterion.

Quizzes: Short quizzes will be given with *little or no warning*. Quizzes may *not* be announced. If you miss a quiz due to a legitimate absence, it will be ignored in the grading. It is your responsibility to find out if quizzes were announced in your absence.

Exams: There will be 3 (50 minute) exams and a final. In general, there are no makeup exams. Arrange to be in class on these days. You are *required to bring BLUE BOOKS* to all exams.

** Exam 1: **Fri. Sept. 24**

** Exam 2: **Mon. Oct. 25**

** Exam 3: **Mon. Nov. 22**

Final: between Dec. 11 and Dec. 17.

Grades: My numerical scheme is:

Exam 1,2,3: 50 pts. each x 3	=	150
Quizzes& Homework: approximately		50
Final		<u>100</u>
Total		300

Your point total will be divided by 300 to get a percentage. In general 90% , 80%, 70%, 60% guarantee, respectively an A , B , C , D . Additional generosity is possible, but subject to the whim of the instructor. Work hard and do well!