## MATH 45, CONTEMPORARY MATH, FALL 1999, RC, 3 UNITS, \*81061, MWF 10 - 10:50 AM, ROOM SOC-31, MR\_PAUL T. KRYDER

Comprehensive Final Exam: 12-13 (M), 10:30 am - 12:30 pm, Room SOC-31.

Objective: Math 45 is designed as a terminal math course for students not intending to major in math-, science-, or engineering-related fields. We will discuss social choice, (including voting methods, fair division, and apportionment), management science (including routing and scheduling problems), and elementary probability and statistics.

Prerequisite: Math 3 (Intermediate Algebra) or equivalent with grade of A, B, or C.

No School (RC): 9-6 (M), 11-11 (Th), 11-25 (Th), 11-26 (F).

Class Drop Deadline: 10-15 (F). Dropping is purely your responsibility.

My Office Hours: None, sorry. Campus mailbox or my home phone (Reedley listed number) are ways to contact me outside of class.

Required Materials: Please bring to every class your textbook (Excursions in Modern Mathematics, third edition, by Tannenbaum and Arnold, 1998), pencil or dark pen, ruler, paper or notebook, and calculator. Graph paper and a compass will be required later on; I will let you know when. A new large blue book (buy in bookstore for a few cents) will be required for some of the exams; I will let you know in class which ones.

Grading: Based on exams. (5 or 6 chapter exams + final exam.) (Quizzes and homework used to "enhance" chapter exam scores.) Each exam (including final exam) worth 100 points. (With quizzes, homework, and some on-exam bonus points, scores over 100 points are possible, but no score over 110 will be allowed.) Grading scale is  $F < 60\% \le D < 68\% \le C < 80\% \le B < 91\% \le A$ . Lowest single exam score discarded. (All official reports of your "grade" before semester's end shall count everything given to the class and graded by me to that point—no discarding.) Math 45 is not usually an extremenly difficult class for students who apply themselves, but to most the bulk of the material is brand new, so attending class, reading the textbook, and doing the work are important.

Early Exam: Given with very good excuse.

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- Late Exam: Never given on first missed exam (that is your drop exam); given on second miss or later with <u>very</u> good excuse (of which I reserve the right to seek verification).
- Early or Late Quizzes: Never given, absolutely no exceptions.
- Late Homework: Never accepted. (All homework pertaining to a given chapter exam is due when you take that exam; homework exercises for each chapter we cover are listed on the outline I will hand you for each chapter we cover.)
- Cheating: Never tolerated; will be dealt with by giving you a <u>counting</u> score of 0 on whatever you cheated on or, in very severe cases, your removal from the class or a grade of F for the class. (In <u>extremely</u> serious cases, you could even be subject to expulsion from RC.)
- Outside Help: Tutoring available free of charge to all enrolled RC students at the Tutorial Center, HUM-58. I strongly encourage you to seek outside help right away if you are having trouble with any of the material in the class.
- Incompletes: Given only in the most unusual, extreme circumstances (verified, of course). If you take an incomplete you will get the semester grade you earn, unless you earn an A, in which case you will receive a B.
- Not Allowed: Distractive conduct or rudeness (to anyone) in class; babies or toddlers in class; pagers, cell phones, or vehicle alarms disrupting class; people who, without communicating with me at all, "disappear" from class for 2 or more weeks straight and then try to return; the use of tabacco procucts of any kind in class or inside any campus building (RC rule).
- Work-Related Conflicts: Every semester I get a number of students who have to miss quite a few classes because of their jobs. I will try to be understanding and work with you on this, but if you know now that there are liable to be many conflicts with this time slot, you should consider switching to a section of the class that better suits your schedule. Most employers are actually quite accommodating if you tell them ahead of time when you can and cannot work. One other note: I do not want any more of those students in my classes who-either because of their jobs or availability of transportation or whatever—have to routinely leave class early and/or arrive late.
- Expected: Your attendance at and involvement in every class. Please be an active learner and ask questions at any time if you do not understand something. Your success in the class is very important to me and I hope that it is to you too. This success is, however, to a great extent based upon the effort you put forward both in class and outside of class. This class is lots of fun and I think you will enjoy it a lot. Good luck!!