

## Contract for Math 3341 (Fall 2004)

I, \_\_\_\_\_, have read, fully understand, and will abide by the following rules governing the class Math 3341 "Introduction to Analysis".

- The class handouts ("notes") contain "exercises" and "tasks". The participating students will solve these problems prior to class and then present the solutions in class. The instructor will call on students at random to present "exercises"; the instructor will call on volunteers to present solutions to the "tasks".
- When I am in the audience, I am expected to be actively engaged in the presentation. This means checking to see if every step of the presentation is clear and convincing, and speaking up when it is not. When there are gaps in the reasoning, the class will work together to fill the gaps. At all times, the conversation will be guided by the principles of "mathematically accountable" talk.
- The instructor will only serve as a moderator. His major contribution in class will consist of asking guiding and probing questions. He will also occasionally give short presentations to put topics into a wider context, or to briefly talk about additional concepts not dealt with in the notes.
- I may use only the notes provided and my own notes for this semester's class; I am not allowed to consult other books or materials. I must not talk to people outside of class about the assignments. If I collaborate with other class participants, I must acknowledge their contribution during my presentation. Exemptions from these restrictions require prior approval by the instructor.
- An important resource is the instructor. He expects frequent visits from all students during his office hours – many more visits than in a "normal" class. Among other things, students probably will want to come to his office to ask questions about concepts and assigned problems, they will probably occasionally want to show him their work before presenting it in class, and they probably will have times when they just want to talk about the frustrations they may experience.
- It is of paramount importance that all participants agree to create a class atmosphere that is supportive and non-threatening to all participants. Disparaging remarks will be tolerated neither from students nor from the instructor.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date