

## MAT 300 — MATHEMATICAL STRUCTURES — SPRING 2007

**Line No.:** 41220  
**Time:** TuTh 9:15-10:30 PM  
**Room:** ECG-G335  
**Instructor:** Jack Spielberg  
**Office:** PSA-747  
**Phone:** 965-3286 (Math Department: 965-3951)  
**Office Hours:** MW 9:40 - 11:00, and by appointment  
**e-mail:** jack.spielberg@asu.edu  
**webpage:** <http://math.asu.edu/~jss>  
**Text:** *Mathematical Thinking and Writing*, Randall B. Maddox, Academic Press

**Note:** The information in this syllabus may be modified during the semester at the instructor's discretion. Changes will be announced in class.

**Points:** Final (cumulative): 30%  
2 midterms @ 15%: 30%  
Homework: 20%  
Quizzes: 20%

**Dates:** Drop/Add Ends: January 19 (in person — 21 phone/web)  
Midterm 1: February 22 (Thursday)  
Spring Break: March 12 – 16  
Course Withdrawal Deadline: March 30 (in person — April 1 phone/web)  
Midterm 2: April 12 (Thursday)  
Last class: May 1 (Tuesday)  
Reading day: May 2 (Wednesday)  
Final Exam: May 3 (Thursday), 7:40 am - 9:30 am

Homework will be collected on Tuesdays. Write neatly and legibly, print your name, STAPLE the pages together BEFORE class. Assignments will **\*\*NOT\*\*** be announced in class, but will be posted on my webpage. You must check there regularly for updates. It is necessary for you to do more homework than can be graded. Each homework assignment will include some exercises that you should do, but NOT turn in. There will be frequent short quizzes (one per week, generally, but this may vary). The quizzes will often be taken from the homework that is not to be turned in.

Late homework will not be accepted, and missed quizzes cannot be made up. However, I will drop the lowest two homeworks and the lowest two quizzes at the end of the semester. I recommend that you reserve these opportunities for emergencies or university-sanctioned absences. A missed midterm exam can be made up only in the case of a documentable emergency, or because of a conflict with a university-sanctioned activity. In the latter case you must notify me well in advance, and provide me with a copy of your travel schedule and the name and phone number of the appropriate university sponsor. The Mathematics Department has an extremely strict policy regarding missed final exams. You may view this policy through a link on my webpage.

During class I welcome questions at any time. (The only exceptions are questions about the grading of your own homework/quiz/exam. Please bring these questions to me before or after class, or during office hours.) Please feel free to come by my office at any time, either for a quick question or a longer discussion. If it is not a designated office hour, and I am too busy, we can set up another time. If you want to come by when it is not a designated office hour, you may call to see if I am in. You may also send me questions by e-mail.

Every day, please turn off cell phones, pagers, watch beepers, etc. before entering the classroom, and do not eat in the classroom.