

Course Syllabus
MATH 461
Introductory Analysis
3 Credit Hours
Fall 2007

1. **Location:** LDB 402
2. **Meeting Time:** MoWeFr 10-11
3. **Instructor:** Dr. J.W. Snow
4. **Office:** LDB 411
5. **Contact Information:**
Phone: 294-1506
email: jsnow@shsu.edu
web: http://www.shsu.edu/~mth_jws11
6. **Office Hours:** MoTuWeThFr 8:30-10:00 and by appointment
7. **Course Description:** This course consists of a more thorough treatment of the material traditionally covered in elementary calculus. Topics include sets, functions, properties of the real number system, and sequences.
Prerequisite: C or better in MTH 364.
8. **Required Textbook:** *Elementary Analysis: The Theory of Calculus*. Kenneth Ross.
9. **Attendance Policy:** You are expected to be in class on time every day. If you miss class for any reason, it is your responsibility to get the notes and assignments from that class meeting. If you miss class, you will not be given the opportunity to make up missed assignments or presentation opportunities.
10. **Assignments:** Homework will be assigned from each section of the book. All of the assigned problems will be collected. Most of them will also be presented in class. See the attachment on assignments and presentations.
11. **Exams:** There will be three exams given during the semester on September 21, October 26, and during the regularly scheduled final exam time.
12. **Grading Plan:** Grades will be weighted in the following manner: First exam: 21%. Second exam: 25%. Third exam: 30%. Homework: 12%. Presentations: 12%.
13. **Academic Dishonesty:** All students are expected to engage in all academic pursuits in a manner that is above reproach. Students are expected to maintain complete honesty and integrity in the academic experiences both in and out of the classroom. Any student found guilty of dishonesty in any phase of academic work will be subject to disciplinary action. The University and its official representatives may initiate disciplinary proceedings against a student accused of any form of academic dishonesty including, but not limited to, cheating on an examination or other academic work which is to be submitted, plagiarism, collusion and the abuse of resource materials.
14. **Classroom Rules of Conduct:** Students will refrain from behavior in the classroom that intentionally or unintentionally disrupts the learning process and, thus, impedes the mission of the university. Cellular telephones and pagers must be turned off before class begins. Students are prohibited from eating in class, using tobacco products, making offensive remarks, reading newspapers, sleeping, talking at inappropriate times, wearing inappropriate clothing, or engaging in any other form of distraction. Inappropriate behavior in the classroom shall result in a directive to leave class. Students who are especially disruptive also may be reported to the Dean of Students for disciplinary action in accordance with university policy.

15. **Visitors in the Classroom:** Unannounced visitors to class must present a current, official SHSU identification card to be permitted in the classroom. They must not present a disruption to the class by their attendance. If the visitor is not a registered student, it is at the instructor's discretion whether or not the visitor will be allowed to remain in the classroom.
16. **Americans with Disabilities Act:** It is the policy of Sam Houston State University that no otherwise qualified disabled individual shall, solely by reason of his/her handicap, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any academic or Student Life program or activity. Disabled students may request assistance with academically related problems stemming from individual disabilities by contacting the Director of the Counseling Center in the Lee Drain Annex or by calling (936) 294-1720.
17. **Religious Holidays:** University policy states that a student who is absent from class for the observance of a religious holy day must be allowed to take an examination or complete an assignment scheduled for that day within a reasonable time after the absence. Students must be excused to travel for observance of a religious holy day. A student who wishes to be excused for a religious holy day must present the instructor with a written statement describing concerning the holy day(s) and the travel involved. The instructor should provide the student with a written description of the deadline for the completion of missed exams or assignments.