Course Syllabus MATH 466 **Elementary Analysis** 3 Credit Hours Spring 2008

1. Location: LDB 201

2. Meeting Time: MoWeFr 9-10

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: MWF 8:15-9:00, TuTh 8:15-9:30, and by appointment
- 7. Course Description: Topics include limits, continuity, differentiation, Riemann integration, infinite series and sequences and series of functions.

Prerequisite: C or better in MTH 461.

- 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. This homework will not be collected. You should bring it by my office for me to look at with you.

We will have a proof quiz every Friday. Each quiz may include any material in the book up to what was covered that Wednesday. Missed quizzes cannot be made-up after the quiz.

Every student will be required to do multiple presentations during the semester.

- 11. **Exams:** There will be three exams given during the semester on February 15, April 4, and during the regularly scheduled final exam time.
- 12. **Grading Plan:** Each exam and the average of your Friday quizzes will be 25% of your grade. Letter grades will be assigned according to:

A: 90-100 B: 80-90 C: 70-80 D: 60-70 F: 0-60

- 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.