Course Syllabus
Math 199.11
Mathematics for Managerial Decision Making I
Spring 2008

1. **Location:**   LDB 219

2. **Meeting Times:**   M W F 1:00-1:50

3. **Instructor:**   Cheri Hudgeons

4. **Office:**   LDB 429

5. **Contact Information:**
 Phone: 936-294-1878
 Email: stdclj19@shsu.edu

6. **Office Hours:**   M W F 10:00-11:00
        Or by appointment

7. **Course Description:**   Topics include a review of introductory algebra, equations, functions, graphs, systems of equations and matrices, and mathematics of finance. Prerequisites: Two years of high school algebra and one year of high school geometry.   Credits 3.

8. **Course Objectives:**   Students will be expected to master the following topics:

> Linear equations and functions
> Quadratic functions
> Exponential and Logarithmic functions
> Mathematics of finance, including interest calculations
> Matrices, including solving systems of equations
> Linear equalities in one and two variables

9. **Required Textbook:** Harshberger and Reynolds: *Mathematical Applications for the Management, Life and Social Sciences,* eighth edition.

10. **Required Supplies:**   A graphing calculator- TI-83 recommended.

11. **Attendance Policy:**   Students are expected to attend every class.   If class must be missed, it is the student's responsibility to get the notes and assignments for that class meeting. A sign up sheet will be passed around at the beginning of each class period so that the instructor may monitor attendance.

12. **Assignments:** Weekly quizzes will be given during the first ten minutes of class on Friday.   Students arriving late to class will not be given any extra time for the quiz, so please be on time.   Make-up quizzes will not be allowed, and a zero will be given for any missed quiz.   Several quizzes will be dropped at the end of the semester, with the number of dropped quizzes to be determined at a later date.   Homework assignments will be given daily. These homework assignments will not be collected on a daily basis, but occasionally an assignment may be collected and treated as a quiz grade.   Students will be told when the homework is assigned if it is to be collected.

13. **Exams:** There will be three exams during the semester. At least one weeks notice will be given prior to the exam.   There will also be a cumulative final exam at the end of the semester during the regularly scheduled exam   time for this course. **There will be no make-ups for missed exams other than for SHSU approved reasons.**   The instructor should be notified prior to the missed exam and the make-up exam must be taken as soon as possible after the regularly scheduled exam.

14. **Grading Plan:**   The final grade will be determined by a point system.   A total of 500 points will be made available throughout the semester.   The breakdown will be as follows:

Quizzes 100 points
Test One 100 points
Test Two 100 points
Test Three 100 points
Final   100 points
Total   500 points

Final grades will be assigned using the following scale:

500 – 450 A
449 – 400 B
399 – 350 C
349 – 300 D
299 – 0 F

15. **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.

16. **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 and put away before class begins.** Text messaging will not be tolerated and any student doing so will be asked to leave. 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.

17. **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.

18. **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.

19. **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.