

MATH 1324.12 Math for Managerial Decision Making

Fall 2017, Sam Houston State University

LDB 205, MWF 1:00-1:50PM

MyMathLab Code: stone40676

Instructor: Clarissa Stone

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Office: LDB 421F

Office Hours: I have an open door policy, stop by anytime. Guaranteed hours are Tuesday 9:30-11:00AM, Wednesday 2:00-3:00PM, and Thursday 9:30-11AM and 12:30-2PM

Academic Success Center: Located in Farrington 104. Open Monday-Thursday 8:00AM-9:00PM, Friday 8:00AM-3:00PM, Saturday CLOSED, Sunday 2:00PM-9:00PM

Course Description: Topics include a brief review of introductory algebra, variation, elementary theory of equations, functions, inequalities, systems of equations, and other related topics.

Textbook: *College Algebra*, 8th edition, by Aufmann

Required Materials: You will need a calculator that can do logarithms. Calculators with a CAS system (i.e., TI-89 and TI-Nspire) are not allowed.

Reading

It is a good idea to briefly look over textbook sections before coming to class, this way you are prepared with questions or problems.

Homework-15% of final grade

Homework is due every week and will be a combination of MyMathLab problems and problems from the book. Late work is not accepted for any reason.

Format: Homework should be completed on lined, graph, or computer paper. PRINT your name at the top, along with MATH 1324.12. Homework should be done in pencil; if you choose to do homework in pen, there should be NO scratch marks/mistakes. Please rewrite problems and instructions (word problems not necessary). Please number problems in order going down vertically on your paper with each "step" of a problem on its own line. Do not create two columns in order to save space. The back of the page may be used ONLY if you write in pencil. If homework is more than one page, it must be stapled or paper clipped. Papers turned in with crinkly edges still attached will not be accepted. Failure to follow formatting instructions will result in points lost or homework unaccepted.

Quizzes- 15% of final grade

There will be a quiz at the beginning or end of class every Friday covering material from that week. You must be in attendance for the entire class in order to take the quiz. There are NO MAKE UP QUIZZES.

Exams- 44% and 25% of final grade

There are four regular exams (11% each) and a comprehensive final exam (25%).

There are no make-ups for exams. If you are in a university extracurricular activity, you must provide notice and documentation no later than three days before the scheduled exam. A student who is ill or has some other significant emergency preventing the taking of an exam must contact the instructor as quickly as possible (must be done before the exam) and then should provide documentation of the emergency. No exceptions will be made for students who do not follow these guidelines.

Participation- 1%

Asking for help is a big hurdle for some students but you must overcome this! Participation means asking questions during class when you are confused, giving answers when I ask, and receiving outside assistance during office hours. Class goes by much more quickly and smoothly when you are actively participating in the discussion.

Attendance expectations

Attendance and participation in the mathematics class is critical for success. Please bring a notebook to class and take notes of the lecture. Writing down these notes (and possibly rewriting them later) is an important part of the learning process.

Please treat this class as you would any professional commitment. If you miss a class, please contact me as quickly as possible, preferably by sending me an email.

You are responsible for getting any announcements and material covered in class if you are late or absent. Please do not come to me asking what was covered or said.

Rules for the classroom

As adults, I expect you to treat your classmates and me with politeness and respect. Students should be able to voice their questions, concerns, and ideas in a welcoming environment. Students should not distract other classmates in any way. Any student who arrives more than 15 minutes late to class may be asked to leave. Also, students should not leave class early. If a student must leave early, the student should notify the instructor before class begins. Any student who leaves class more than 15 minutes early and does not provide a legitimate excuse will be counted absent.

Further guidelines for classroom conduct (including absences on religious holy days) are available at <http://www.shsu.edu/academics/syllabus-guidelines/>

Use of cell phones

It is not appropriate to use a cell phone during a class -- it is distracting to the student using the phone and to those around him/her. Students should put away their cell phones when class begins. (If a student has an emergency need to keep his/her cell phone active, he/she should speak with his/her professor about that need before class begins.) Students who use their cell phones (for example, to send text messages) during the class may have the cell phones confiscated for that class period. The university policy on cell phones is at [http://www.shsu.edu/~org_sen/pdf/Cell-Phone%20Policy%20\(AP%20100728\).pdf](http://www.shsu.edu/~org_sen/pdf/Cell-Phone%20Policy%20(AP%20100728).pdf)

Collaboration & Plagiarism

On homework it is acceptable to receive tutoring from the instructor. Students are also encouraged to discuss the problems with other students. However, anything students submit for grading must be in their own words, with their understanding of the material. To turn in material that is written in someone else's words or computations is plagiarism.

On in-class exams or mini-exams, all the work students turn in must be their own, without any aid from anyone else. Giving or receiving aid on in-class quizzes and exams will be considered plagiarism ("cheating.")

In this class, the penalties for plagiarism will include at least a zero grade on the submitted material and most likely a failing (F) grade in the course with a referral to a disciplinary committee.

Determination of semester grades

$A \geq 89.5\%$

$79.5\% \leq B < 89.5\%$

$70\% \leq C < 79.5\%$

$64\% \leq D < 70\%$

$F < 64\%$

Disabled Student Policy: <http://www.shsu.edu/dotAsset/7ff819c3-39f3-491d-b688-db5a330ced92.pdf>