Course Info (you are responsible for understanding the info in this

**Description:** Linear Behavior; linear equations and inequalities in one and two variables; graphs; systems of equations in two variables; function notation, graphs, and data tables; operations on polynomials; properties of exponents; applications.

**Prerequisites:** Grade of C or better in MAT 082, MAT 102, or equivalent or satisfactory score on District Placement exam.

**Attendance:** You are expected to be in class daily and to show up on time. If you are more than 5 minutes late, it will count as an absence. Your group members are counting on you to be in class and prepared to work. It is your responsibility to keep up with course work when you miss class.

**Textbook Sections:** I plan on covering the following sections from our book: Some sections will not be covered by an official in-class lecture.

1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 5.1, 5.3, 5.4, 5.5, 5.6, 7.1, 7.2, 8.1, 8.2, 8.3, 9.4

**Group Work:** You will work with a group every week in and out of class. If you do not like working in a group or participating in class and out of class discussions, this will be a problem.

**Withdrawal:** It is your responsibility to officially withdraw from the course. **You will receive a grade of F if you do not.**

### Important Dates

**Quiz Dates:** Mondays

**Midterm:** Oct. 17

**Final:** Dec. 12

**No Classes**
- Sept. 5 (Labor Day)
- Nov. 11 (Vets. Day)
- Nov. 24, 25 (Thanks.)
Course Grading Material

Quizzes: There are 8 scheduled in-class quizzes. Each is 100 points. I will drop your lowest quiz score at the end of the semester. NO MAKE-UP quizzing is allowed, but you can take a quiz early if needed. Communicate with me for early quizzes.

Midterm: The midterm is worth 200 points. It will be taken in class. NO MAKE-UP will occur, but you can take it early if needed. Let me know ASAP if you need an early midterm. Communicate with me for early midterm.

Canvas Discussion: Each week, you need to get on Canvas and continue our class discussion. I am looking for things such as frequency per week, relevance, and depth of discussion about math. It is a great place to practice your math and help others, and for me to observe your learning process with out a paper pencil test, who is doing their HW, who is participating, etc. Each week will be worth 20 points. I anticipate grading at most 13 of our weeks this semester.

Final: The final will be cumulative and I will use the grades that result from the final to determine the final letter grades. Hence, to get a grade for the course, you have to take the final. If you do not take the final, you will be given a grade of F for the course. The final will be worth 1000 points. If you have less than a 52% on all graded material (no extra credit) prior to the final, you are not eligible to take the final. You have failed the course.

Group Points: How you earn group points will be covered on another handout concerning groups.

Course Grades: Your final grade will be determined using two different options. You will earn the grade that is the highest from either option:

OPTION 1: For all course points, grades will be based on the following percentages
A) 90%—100% B) 80%—89.9% C) 70%—79.9% D) 60%—69.9%
Prior to the final, if you like your grade, you are done!

OPTION 2: Individual Class Ranking and Class Performance on the final
For this option, all points earned in the course will determine a class ranking. I will then use the letter grades from the final to split the class into two categories. The first group will be those who passed the final with a C or better. The second group will be those who did not get a C or better. The number of A’s, B’s, C’s, that I get on the final will be applied to the ranking in the first group, and the number of D’s and F’s to the second group. This option gives you one more chance to pass the class or improve your grade. I assign grades on the Final according to this scale:
A) 88%—100% B) 76%—87.9% C) 64%—75.9% D) 52%—63.9%

Lecture and HW Expectations
I will not be collecting HW from you on a regular basis this semester. HW/Note checks will be random and as a group. You are responsible for practicing the material that we are learning in class. The better you get at doing your HW, the more prepared you will be for class discussions, quizzes, midterms, and the final. It is obvious to me and your group members if you are not doing your HW. Don’t be the person who is constantly dragging your group down by being unprepared for class everyday. Keep up with your notes and HW everyday!

I will not be going over HW in class. You do have 5-10 minutes at the beginning of every class period to go over HW questions with your group. Plus, you should seek help on Canvas. I will be “floating” around helping where I might be needed.

Lecture time will be predominately used to introduce more material and to discuss class topics in more detail. Be prepared to learn each day.

If you have a documented disability that could impact your class work and for which you may require accommodations, you need to notify the Disability Services and Resources office, located in the Administration Building. Their number is 845-3080.