**Discrete Mathematics**

**Class Rules and Procedures**

**Materials Needed**

1. 1.5” or 2” loose-leaf notebook and paper divided into 5 sections
   1. Notes
   2. Homework
   3. Classwork
   4. Quizzes
   5. Projects
2. Pencils - Speaking from experience, pens don’t work well in math classes unless you never make mistakes. Please be sure to have a sharpened pencil (preferably two) when the bell rings.
3. You will need a TI-84 Plus graphing calculator.
4. Rulers and colored pencils.

**Grading Policies**

Grades will be assigned for classwork, homework, quizzes, tests, and projects. The grading criteria are as follows:

Classwork/ Homework are 10%, Quizzes are 30%.

Tests and Projects are 60%.

**Discrete Math Description**

Discrete Math is a course designed to introduce you to the real-world applications of mathematics. The topics covered are designed to make you better at recognizing and using mathematics in everyday situations. Discrete is a very untraditional mathematics course. The course requires a lot of reading and independent problem-solving techniques. It is imperative to pay very good attention during lectures and take good notes.

**Projects**

My current plan is for us to do several major projects. These will be pure applications of what you have learned from previous weeks lectures. The due dates will be given well in advance. I cannot emphasize enough the importance of starting these in a timely manner. Doing the entire project the night before or the morning of is probably not recommended.

**Classroom Rules**

1. Be on time. The school policy is very strict with tardiness and I will enforce it. The rule is to be in your seats when the bell sounds, ready to learn, no exceptions. Anyone entering late is a major distraction.
2. I will not tolerate class disruption. I am more than willing to try and make this a fun and relaxing environment, but know that you are here to learn. **Do not talk while I am talking or while another student is talking.** Also, raise your hand and wait to be called on before speaking. There are a lot of students in this room at any given time, and it is impossible for us to communicate with one another with everyone speaking at once.
3. Cleanup after yourselves. You are all high school students and know how to do this. Put all trash (including GUM) in the trashcans.
4. When you are absent, it is **your** responsibility to get makeup work and notes.
5. Cellphones, Ipods, and any other electronic devices should not be visible during class or they will be confiscated and turned in to an administrator. This requires a parent to come pick it up. This is a district-wide rule.
6. Laptops will be used for accessing the Moodle page for class notes and homework. You should not be using your laptop while I am presenting the lesson unless it is required by the presentation. Gaming and etc will not be allowed during class.

The most important idea to stress is respect. Show respect for yourselves, your fellow classmates, your instructor, the classroom, and the classroom materials. I will do the same. I want you to learn this material and I want you to get good grades because of it. As long as we show respect for one another and put forth the effort, that won’t be a problem.

**Extra Help Time: Monday and Tuesday 3:00-3:45.**

**Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**I have read, understand and agree to these rules and expectations.**

**Student Signature**

**I will support my child in abiding by these rules and expectations.**

**Parent/Guardian Signature**