

# **WELCOME TO MATHEMATICAL APPLICATIONS!**

**Ms. Ginese**

**Course Description:** This course focuses on three units of applied mathematics: algebra/data analysis, life skills, and technical/vocational mathematics. Passing the course is necessary for graduation if taken to fulfill the 3 yr. NYS requirement. It concludes with a school-level final exam that counts for 10% of the course grade.

**Materials Required:** Binder, Folder, Scientific Calculator & District provided Chromebook or Personal Device. (A graphing calculator may be used but is not required.)

## **Expectations:**

1. Be on time & Ready to go at the scheduled Start time!
2. Be Prepared-have your completed homework & supplies; Use bathrooms before class!
3. Take Pride in Your Work; be neat/complete/submit work on time!
4. Be a Participant! Take Notes, Ask & answer questions.
5. Treat others with Respect; be courteous when others are speaking; maintain an encouraging & positive atmosphere.; this applies to our visitors as well as our peers.

**Practice/Homework:** Assigned on a daily basis to provide you with ample opportunities to practice skills, self-assess your understanding and get help/support as needed.

## **Use these Strategies to Successfully Complete Each Assignment:**

1. Attempt Every Problem.
2. Write the Original Question down.
3. Show ALL Work.
4. Check Solutions/Answers when provided.
5. Make Corrections in your own work where possible.
6. Place a “?” near those problems which you are unable to correct so you remember to ask for assistance on these problems.
7. After getting help, re-do that problem (or set of problems) on your own; this will ensure *your* ability to successfully complete that type of problem in the future *without* assistance.

**Daily Attendance & Engagement is required and necessary to succeed.**

**If you are absent...Obtain the Notes, Complete Missing Assignments & Contact Us with Questions.**

**Extra Help:** Will be announced/available at least once a week and/or can be scheduled by appointment. The Math Learning Center (MLC) also provides help on a period you have free/study hall or lunch. Please obtain an MLC pass if you are planning to attend.

**Following these guidelines will help you to reach your academic goals and potential!**

**Tests/Quizzes:** Will be given weekly and will range in point values from 10 to 50.

**Activities/Projects:** Will be rated on the level of accuracy, depth, presentation and clarity. It is expected that each long- range project/activity be completed by the given deadline and reflect quality time. Time-management is essential.

**Take Responsibility for Your Actions-Do Your Best  
Keep A Positive Attitude-Cooperate!**