# Syllabus and Class Expectations

## Mrs. Lesley Murkerson

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# COURSE DESCRIPTION AND OUTLINE:

It is in Algebra 2 that students pull together and apply the accumulation of learning that they have from their previous courses, with content grouped into six critical areas, organized into units. They apply methods from probability and statistics to draw inferences and conclusions from data. Students expand their repertoire of functions to include quadratic (with complex solutions), polynomial, rational, and radical functions. And, finally, students bring together all of their experience with functions to create models and solve contextual problems. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. More detailed information about this course can be found at:

**Standards -** https://www.georgiastandards.org/Georgia-Standards/Frameworks/Algebra-II-Advanced-Algebra-Standards.pdf

**Course Overview**: https://www.georgiastandards.org/Georgia-Standards/Frameworks/Algebra-II-Advanced-Algebra-Comprehensive-Course-Overview.pdf

**Expectation of Accountability:** Honors Algebra II is a fast paced, rigorous course. It requires a great deal of studying outside of class. Properties, formulas, theorems and processes must be studied and practiced. The Math Department at Veterans High works hard to provide resources and opportunities for students to receive additional help and remediation to ensure content mastery. While teachers can strongly encourage students to take advantage of these opportunities, it is the student's responsibility to take full advantage of them.

**GRADING POLICY:** Per Houston County Board of Education policy, each student's average will be calculated as follow:

Major Assessments = 45% Minor Assessments = 20% Daily Work = 15% Final Assessment/EOC = 20% \*This course includes a cumulative final exam at the end of each semester.

**INFINITE CAMPUS:** Student grades can be easily monitored by checking Infinite Campus regularly. Parents and students have access to Infinite Campus.

**Homework Policy:** Students are expected to attempt each problem to receive full credit (100). **If homework is not completed, a zero will be assigned**. Students can make up the assignment at which point the zero will be replaced. <u>Students are limited to 3 homework make-ups per semester.</u>

**Test Retake Policy:** Students will be allowed to retake two unit tests per semester. In order to be eligible for a retake, students will need to correct each missed problem on a separate sheet of paper accompanied by an explanation of the concept being assessed. Students must obtain a parent signature next to the grade on the test. I will review the test corrections to ensure they are correct and that the student is now prepared to demonstrate improved mastery of the content by taking the test retake. Retakes must be finished in a single sitting. Retakes will take place before or after school or during SOAR sessions.

Tutoring: I will be available for tutoring Monday and Wednesday 3:15-3:45.

**Materials**: To limit the spread of germs, sharing of community classroom supplies will not be permitted. Students **MUST** be prepared daily by bringing to class with them their **own personal** materials, including:

- Paper
- 2" 3-ring binder with dividers •
- Graph Paper •
- Pencils
- **TI-84 Graphing Calculator**

- 1. Bring all supplies to class every day.
- 2. Sharpen pencils before class starts.
- 3. Use the restroom before class starts.
- 4. Stay seated during instructional time.
- 5. No gum, food, or drinks in class.
- 6. Leave other student's property alone.
- 7. Do not ask for a pass during instructional time.
- 8. All student handbook rules apply as well.

#### Consequences:

If any student should fail to comply with the classroom rules, he/she will receive: First: Reminder of classroom expectations Second: Parent contact Third: Office referral

Bathroom Policy: Students are expected to use the restroom in between classes. Passes will not be issued during instructional time. Students are expected to be in the classroom where learning takes place.

**Google Classroom:** To encourage blended learning, Google classroom will be used on a weekly basis. Students should be familiar with how to navigate the online platform, communicate with their teacher, and submit assignments on time. If there are technology limitations, please notify the teacher.

## Accessing Google Classroom:

Go to the county's website and click on SSO Portal. Step One:

Or, use this link: https://hcbe.us001-rapididentity.com/idp/AuthnEngine#/authn

Students should sign in using their school/county username and password. If you have Step Two: questions on your username and password, please ask your teacher.



Step Three: Students should click on the Google Classroom app.



Step Four: When students initially sign into Google Classroom, they should see several "classrooms." Simply click on "JOIN" for each class. Let's get to work!

### Algebra 2 Mrs. Murkerson

By signing below I acknowledge that I have received, read and understand all the objectives, student expectations, classroom rules and procedures, grading policy, disciplinary consequences, calculators, and tutoring information in the syllabus for the Algebra 2 course.

Parent/ Guardian, please include your email address and the single <u>best</u> phone number at which to contact you between 7:15-3:30.

Student Name (Print)	Period
Parent/Guardian Name	Number
Parent/Guardian E-mail Address	
Parent/Guardian Signature	Student Signature