# Lassiter High School
*Reaching Excellence and Climbing Higher*
## Math Department
## Spring Semester 2019

**Course: GSE Algebra II**          **Teacher: Brandy Mitchell**

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GSE Algebra II consists of the following 7 Units, we will be covering the **first 3 and ½ Units** during **fall** semester.

Unit 1: Quadratics Revisited
Unit 2: Operations with Polynomials
Unit 3: Polynomial Functions
Unit 4: Rational and Radical Relationships

Unit 5: Exponential and Logarithms
Unit 6: Mathematical Modeling
Unit 7: Inferences and Conclusions from Data

## Textbook:
Holt McDougal Advanced Algebra.  If it is lost or damaged you are responsible for paying for it.

## Materials
You will need a three-ring binder, notebook paper, pencils/erasers, and a Graphing Calculator **(TI-84, TI-83)**). **You should always bring paper, pencils, your binder, and a calculator every day.**
** Each student will be given bonus points for donating the following supplies for their class period:
        7th Period:  Expo Markers and #2 Pencils

## Tests:
The Math Department testing days are on Tuesdays, Wednesdays, and Fridays. We will have many tests throughout the semester.  If you miss a test, you have **one week** to schedule a make-up or make it up during the scheduled Math Department make – up sessions (Tuesday Mornings and Thursday afternoons) in TBA. Students who are in ISS when a test is scheduled are expected to take the assessment while in ISS.

## Quizzes:
Quizzes can be given on any day of the week and will be given throughout the semester. If you miss a quiz, you have one week to schedule a make-up.  Students who are in ISS when a test or quiz is scheduled are expected to take the assessment while in ISS.

## Make-Up Work
Attendance is an extremely important part of this class. Your success depends on being in class every day. If you are absent *it is your responsibility* to get the notes and assignments that are missed.  Please check the class blog to find out what we covered in class and any assignments that may have been given. If you are absent, you have one day for each day of excused absence plus one more day to make up the work. **If you are absent on the review day before a test/quiz and return on the day of the test/quiz you will be expected to take the test/quiz as scheduled**.

## Homework:
Homework will be given often and checked every day.  Assignments will be checked using a variety of methods for both completion and accuracy. You should always show your work and clearly state your answer.  Credit will NOT be given for answers only!  It is your responsibility to check your homework for accuracy, make corrections during class, and ask questions when necessary.

## Final Exam:

There will be a Final Exam given at the end of the semester.  This will be multiple-choice and a cumulative test that covers all material from the semester.

## Student Growth Measurement

GSE Algebra II has a Student Growth Measure test.  A SGM pretest will occur in the Fall and a SGM posttest will occur on April 18th.  The posttest will count as a test grade in the spring semester grade.

## Classroom Expectations

- Be respectful to all teachers and students.  Keep hands, feet, objects, and comments to yourself.
- Be on time and come to class prepared.  Try not to rely on classmates to provide you with materials.
- Try your best.  Don't give up if you begin to struggle.
- Advocate for yourself.  If you need help, ask and/or attend tutoring.  Don't wait until it's too late.
- Use your time wisely, stay on task and working during class time.

## Help Sessions

All of your teachers are available for tutoring.  Check on the Math Department tutoring schedule posted outside the classroom.

## Cheating:

You are expected to uphold the highest standards.  Cheating is considered a serious matter.  For this course, cheating is defined as, but not limited to the following:

- Copying anyone's answers to any assignment (CW, HW, Tests/Quizzes, Projects)
- Looking onto another student's paper during a test or quiz
- Having any test aids visible during any assessment
- Having a cell phone visible at any time during any assessment
- Talking or communicating in **any manner** during a test or quiz

**Cell Phones:**  Cell Phones will be collected each day and kept in individual pockets in front of the classroom.  Cell phones may be used through the year to do math activities.  Other than the activities, students will not be allowed to use their phone while in class.

| Grading: | | Helpful Math Websites: |
|---|---|---|
| Tests | 50% | http://www.kahnacademy.org |
| Quizzes | 25% | http://www.purplemath.com/ |
| Classwork/Homework | 10% | http://mathforum.org/library/drmath/drmath.high.html |
| Final Exam | 15% | http://moodle.gavirtualschool.org/ |