

Algebra II Syllabus

Ms. Jessica Ogle

Non-Discrimination Policy: “The Sevier County School System does not discriminate on the basis of race, sex, color, religion, national origin, age, handicap, or veteran status in provision of educational opportunities, programs, activities, or employment opportunities and benefits.”

Ms. Ogle’s Mission Statement: To facilitate learning and encourage students so that they maximize their learning experience, succeed in all classroom endeavors, and advance toward the ultimate goal of moving on to the next grade by promoting an atmosphere of fairness, discipline, and respect for all.

Method of Instruction: A variety of methods of instruction will be used in the class. The most important method is guided and independent practice. I believe that practice is the best way to learn anything. Discovery activities will also be a large part of the learning process. I think that students learn more when they discover the rules of math than when they are told the rules of math. Note taking will be important as will important as will in class assignments and homework.

Classroom Expectations

- 1) Respect will be given to all individuals who enter the classroom; this includes but is not limited to students, teachers, substitutes, and administrators.
- 2) The students will be in class on time at assigned seat with all necessary materials, i.e., paper, writing utensil, and homework.
- 3) During instruction the students will devote their full attention to the teacher and the material she is presenting or to the assignment they are working on independently.
- 4) No student will try to sleep during class.
- 5) The student will actively participate in all class discussions and assignments. When given the opportunity to work in groups all students will give input towards the completion of the task.
- 6) The student will help to maintain a clean classroom.

Cell Phones: Are **NOT** to be seen or heard. If Ms. Ogle witnesses a cell phone being used, she will confiscate the cell phone and turn it in to administration.

Classroom Rules

1. Begin the warm up activity within one minute after entering the classroom.
2. Attend to personal needs before coming to class.
3. Remain in your assigned seat unless you have permission to get up.
4. Do not drink or eat in class unless you have been given special permission.
5. Bring required materials every day unless you are otherwise directed.
6. Talk only when permitted and at an appropriate level.
7. Use polite speech and body language.
8. Do not cheat.
9. Follow the teacher's directions immediately.

Consequences for breaking rules or not fulfilling expectations

For minor misbehaviors (disruptions, off task, language, etc.)

1st Step - Verbal or nonverbal warning and point deductions from the students class participation grade.

2nd Step - Short conference with Ms. Ogle. We will discuss a plan to alleviate the problem. This may include communication with the student’s parents, detention, writing prompt, new seat, lunch detention, etc.

3rd Step - Detention, and call parents to set up a conference. Student must write up an action plan.

Ms. Ogle has a template for this.

4th Step - Discipline referral and sent to administration.

For major misbehaviors (fighting, bullying, etc.), the student will be sent straight to the Dean of Students with a discipline referral.

Course Outline: The following topics will be covered over the semester in Algebra II. This course will follow the Sevier County School System's pacing guide for Algebra 2. For a detailed schedule view the calendar on my website found on the school website. The calendar will be updated weekly with assignments, quizzes and tests.

Unit 1: Functions

Unit 2: Quadratic Functions, Equations, and Relations

Unit 3: Polynomial Functions, Expressions, and Equations

Unit 4: Rational Functions, Expressions, and Equations

Unit 5: Radical Functions, Expressions, and Equations

Unit 6: Exponential and Logarithmic Functions and Equations

Unit 7: Trigonometric Functions

Unit 8: Probability

Unit 9: Statistics

Standards of Learning: State standards for teaching and learning in this course and others are available at <http://tn.gov/education/topic/academic-standards>

Textbook: Primary Textbook: Kanold, Timothy D., Edward B. Burger, Juli K. Dixon, Matthew R. Larson, Steven J. Leinwand. *Algebra 2*. Houghton Mifflin Harcourt Company, 2015
Other sources will be used to complement the above textbook and give students a full view of the concepts studied.

Notes: You are responsible to take and keep up with notes. Notes will be graded.

Assignments: Homework is a tool used to ensure mastery of material through practice. It is not given for busy work. It is expected that the students will utilize the time in class to fulfill their responsibility to produce quality work demonstrating the mastery of the concepts. This work will be done in such a way that I can easily read the work done and solutions presented. The assignments will be presented in a timely manner on the date due. Only assignments showing all work will be given a full grade. Each assignment due date will be posted on my website and in the room. The assignment will be graded on the due date in class when time allows. Students will have time to ask questions about problems they had difficulty with before the assignment is graded. Fellow students will be able to receive bonus points (1 point for every 3 problems) for successfully working out and explaining a requested problem.

Late Work Policy: If a student does not turn in the assignment on the date the assignment is due (barring previous approval) there is a 10% deduction for each day it is late. Up to 50% will be taken off, but this is a better option than accepting a zero. Any incomplete assignments will not be accepted late for any reason.

Make-Up Assignments from Absences: If you miss a day due to illness, it is your responsibility to find out what you missed, and make it up. If you do not understand the concept then it is your responsibility to set up a time with Ms. Ogle to go over it either before or after school. Students will receive one day per day absent to make up the work. Any assignment assigned prior to the absence is due the day the student returns.

It is the student's responsibility to find any assignment that he/she missed while absent. Students will receive one day per day absent to make up the work. The student can find any handouts in the make-up work folder and bin. If a student is absent for more than a week, he/she will need to talk to me to make arrangements. The student may also email me at the email address at the end of this document and I can send you the work via email. If a student misses a test, he/she should be prepared to take the test when he/she returns. If a student misses multiple days before the test, he/she is responsible for meeting with Ms. Ogle and together they will decide when the student will make up the test.

Activities: In class activities both group and individual will be graded as part of daily work. Activity assignments may not be turned in late. They are due as assigned.

Make-Up Activities from Absences: If an activity is required to be completed in class, students must schedule a time to make-up the activity. If a student misses a scheduled make-up activity a grade of zero will result. If the activity can be completed outside of the classroom, students will receive two days to complete and turn in the assignment.

Tests and Quizzes: Quizzes can be announced or unannounced. Tests will be announced at least one day in advance.

Make-Up Test/Quizzes from Absences: If a student is only absent on the day of the test/quiz (present for the review), the test/quiz will be given the day the student returns. For extended absences, test/quizzes will be scheduled for make-up.

End of Course: The exam for this class will be a test from the state. Information about the test can be found on the Tennessee Department of Education website: <https://www.tn.gov/education/topic/tntready>

Class Materials: 1 two pocket folder, binder for notes and assignments, 1 pack graph paper, and pencils.

Technology: TI-83 Plus calculators will be provided for use in the classroom.

Grading: Per Sevier County Board of Education policy, daily grades will count as two-thirds of a student's final average while test grades will count as the final one-third. Deductions will be made for unexcused absences and tardies. The semester exam will count as 20% of the student's final grade for the course when averaged with the grades from each marking period. Students and parents can have access current grading information via Skyward after the first six weeks. Please feel free to contact the teacher for grade inquiries.

Parental Access to Instructional Materials: Pursuant to Tennessee Code 49-6-7003, parents or guardians may request access to any teaching materials, instructional materials, and other teaching aids used in the classroom as well as any tests developed or graded by the teacher. In order to facilitate this request, parents/guardians are asked to submit a request for such review via letter, email, or phone conversation prior to an established meeting for said review.

Extra Help: I will tutor every Tuesday and Thursday after school until 4:00 pm. Additional tutoring may be scheduled by appointment (other than T and R). I will offer tutoring during lunch and in the morning by appointment only.

One More Thing: Parents and students: If you ever need to speak with me about anything, please feel free to email me or set up an appointment at the school. I want to help our students succeed in every way possible.

Information:

Ms. Jessica Ogle

Work:

Email: jessicaogle@sevier.org

I have read and understand the syllabus.

Parent/Guardian Signature

Student (please print)

Questions or concerns for the teacher:
