

# Titusville Fine Arts Initiative

## **ALGEBRA 2**

**Instructor:** Ron Gaver

**Email:** saasbp@gmail.com

**Grade Level:** 9<sup>th</sup> grade and up (or with permission of instructor)

**Prerequisites:** Algebra 1

**Books:** *Algebra 2 Student Edition (3<sup>d</sup> ed.)* from BJU Press

(<https://www.bjupress.com/algebra-2-student-text-3rd-ed./5637430995.p>).

Students will need the textbook for the first class meeting of the semester. Students without books will be unable to complete assignments.

**Supplies Required:** 3-ring binder (1.5 inches), standard scientific calculator

(for example, see <https://a.co/d/0wEG4a3>; current iPhones have an acceptable calculator)

**Monthly Tuition:** \$180/semester or 4 installments of \$45 (see plan below)

**Materials Fee:** \$30 per semester (non-refundable)

**Payment Method:** Cash or check

**Class Time:** Tuesdays, 11:30 am – 12:55 pm (1.5 hours/class)

**Semester Length:** Fall Semester: August 12, 2025 – December 16, 2025

No classes on November 26

Spring Semester: January 6, 2026 – May 12, 2026

No classes on March 24

**Class Description:** Algebra is the bridge from arithmetic to most STEM subjects. It has many practical uses and helps develop abstract thinking, logical reasoning, and the vocabulary needed to express mathematical ideas. It is often a gatekeeper subject required for high school graduation and college admission. The algebra curriculum consists of three one-year (two-semester) courses: pre-algebra, algebra 1, and algebra 2. A solid foundation in arithmetic is required for pre-algebra. Pre-algebra is a prerequisite for algebra 1, and algebra 1 is a prerequisite for algebra 2.

Class time will be devoted to answering questions and explaining concepts related to the upcoming assignments. Students will receive assignments (typically 3 to 5 per week) to be completed before and due at the beginning of the next class meeting. Each assignment will typically have a homework (non-graded) section and a quiz (graded) section.

Parents are encouraged to attend the first class of the semester to better understand how the class will be taught and what will be expected of the students.

**Grading:** The student's grade for the class will be based on the grades received for the quiz sections of the assignments. These sections must be turned in on schedule for grading. There will be a low tolerance for assignments not turned in on time.

\*Non-Refundable Materials Fee Due Per Semester At Registration\*

<u>Installment Plan</u>	Fall, 2025	Spring, 2026
1 <sup>st</sup> payment due:	Sep. 2	Feb. 3
2 <sup>nd</sup> payment due:	Oct. 7	Mar. 3
3 <sup>rd</sup> payment due:	Nov. 4	Apr. 7
4 <sup>th</sup> payment due:	Dec. 2	May 5