

BISHOP HIGH SCHOOL

2026-2027

Pre-AP ALGEBRA 2

with

Mrs. Robertson



ROOM: 302

COURSE OVERVIEW

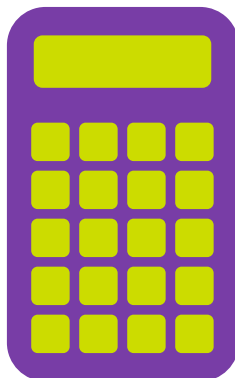
Pre-AP Algebra 2 is the foundation of higher-level mathematics. In this course, students will explore Attributes of Functions & Inverses, Quadratic & Square Root Frameworks, Exponential & Logarithmic Equations, Polynomial and Rational & Radical Functions. Emphasis will be placed on critical thinking, problem-solving, and mathematical communication.

UNIT REVIEW / TEKS

- Unit 1:** Expressions, Equations & Inequalities A2.1B, A2.1D
- Unit 2:** Functions, Equations & Graphs A2.2A, 3A-F, 7I
- Unit 3:** Linear Systems of Equations A2.3A-G
- Unit 4:** Quadratic Functions & Equations A2.4B, 4D, 4F, 7I
- Unit 5:** Polynomial Functions & Graphs A2.7B-E
- Unit 6:** Radical Functions & Graphs A2.2A, 7F-H
- Unit 7:** Exponential & Logarithmic Functions A2.2B, 2C, 5A
- Unit 8:** Rational Functions & Graphs A2.2A, 6F, 6K, 6L, 7F
- Unit 9:** Sequences & Series A2.1E, 1F
- Unit 10:** Introduction to Trigonometry P.2P, 4B, 4C, 4D

CELL PHONE POLICY

Texas K-12 public schools enforce a statewide ban on student cell phone use during the school day under House Bill 1481. Cell phones, smart watches, earbuds & meta glasses must be turned off and put away.



EXPECTATIONS

RESPECT yourself, your classmates, & your environment.

RAISE your hand and your expectations,

FOLLOW class procedures, directions, and school policies.

MATERIALS

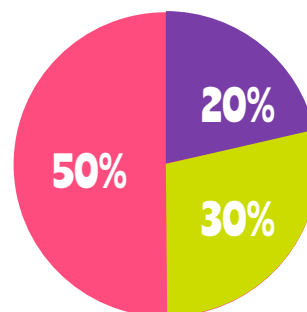
- 1 inch Binder
- Pencils
- Paper
- Erasers

PRE-AP GRADING POLICY

TESTS = 50%

QUIZZES = 30%

DAILY = 20%

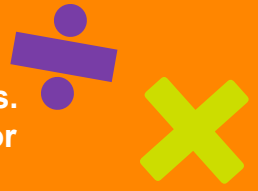


CLASSROOM PROCEDURES

START OF CLASS: Be on time and in your seat before the tardy bell rings. Begin class by reading the board and following the posted instructions or warm-up activity. Come prepared with all necessary materials.

CLASS TIME: Follow directions carefully for the day's task or assignment. Use your time wisely, stay focused, and give your best effort. If you're unsure about something, ask questions. Always follow classroom rules and safety guidelines.

END OF CLASS: At the end of class clean up your materials, organize your space, and prepare to leave. Once your area is clean and you've turned in your work, remain seated until the bell rings.



STUDENT/PARENT SQUARE

BCISD & BHS will be using Student Square and Parent Square for communication beginning 2026-2027 academic year. More details will follow as school starts. "Stay tuned".

PRE-AP COURSE

Understand and accept that this class will be taught at a faster pace and at a more rigorous level than a regular class. Be willing to adapt your own learning style to keep up. You are expected to keep an organized binder. Understand that learning is cumulative - lessons are not stand-alone; each one builds on the other. All work is comprehensive. Seek assistance from teacher (tutorials) when student falls behind or is experiencing difficulty. As per the BCISD Pre-AP Guidelines, no late work is accepted unless due to excused absence(s).

Math tutoring 3:50pm – 4:30pm

Tuesday & Thursday RM#302

Bishop High School: (361) 584-2547

ABSENCES/MAKE-UP WORK

You are responsible for getting missed notes and assignments after an absence. Ask a peer or check Google Classroom. Tests and quizzes must be made up within one week.

ACADEMIC INTEGRITY

- **Copying homework or answers** (including calculators or digital tools) is considered cheating.
- **Using unauthorized help** on tests (notes, phones, AI tools, etc.) violates policy.
- **Collaboration rules** must be followed.
- Emphasis is on **showing your work**, not just getting the correct answer.

PARENT/GUARDIAN ACKNOWLEDGMENT

Please review this syllabus together. Return the signed form below

by _____. Student Name: _____ Prd: _____

Parent/Guardian Signature: _____

Preferred Contact Method (circle one): Email _____

or **Text** - cell #: _____

