

**Booker T. Washington Senior High School**  
**Course Syllabus, 2020 - 2021**

Course Title: Algebra 2 Honors

Instructor: Mr. Jameil Floyd, M.S.

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Room Number: 712

Website: <http://www.floydmath.com>

**It is extremely important that both student and parent understand the following:**

- This is an advanced college-prep course, and the student will need to demonstrate a high level of responsibility throughout the class.
- Most assignments will be assigned digitally via MyMathLab on FloydMath.com

**COURSE OBJECTIVES**

**Goal:** The learner will use polynomial and rational functions to model and solve problems.

**Timeline for completion:** Units I, II, III, IV; Functions, Quadratics, Polynomials, & Rationals

**Goal:** The learner will use exponential functions to model and solve problems.

**Timeline for completion:** Units V, Exponential Functions and Logarithmic Equations

**Goal:** The learner will investigate the use of sequences.

**Timeline for completion:** Unit VI, Sequences

**Goal:** The learner will be exposed to probability

**Timeline for completion:** Unit VII & VIII, Introduction to Probability & Statistics

**REQUIRED MATERIALS:**

1. Three-ring binder for class notes and handouts with dividers (3 sections) and papers
2. Pencils
3. Composition Notebook
4. Headphones (for the computer)

**CLASS/HOMEWORK:**

Daily class and homework is considered to be the major part of a student's learning experience. All assignments are to be completed on time. Please keep all classwork and homework assignments in your notebook and bring them to class every day. All notes should be dated and kept in a separate section in your notebook chronologically. All example problems worked in class should be included in your notes. **You will use your notes to study for tests and the quarter exams.** Mathematics is a subject that is *learned by doing*, not by watching. Any difficulties with homework assignments may be discussed with the instructor.

**EXAMINATIONS AND QUIZZES:**

- **UNIT TESTS:** There will be end-of-unit test after the completion of each unit.
- **QUIZZES:** There will be numerous unannounced quizzes throughout the course. Your three lowest quiz scores will be dropped. You may **NOT** make up a **MISSED** quiz.
- **QUARTER EXAM:** This exam will be comprehensive (all topics will be on the exam from the entire year). Students can become **EXEMPT** from Quarter Exams if a student meets the following criteria:
  - Has an A, and has missed no more than 2 days of class in that quarter
  - Has a B, and has missed no more than 1 day of class in that quarter
  - Has a C, and had not missed any days of class in that quarter

- **RE-TAKE TESTS:** In order to take a retake, you must score a 70% or better before scheduling a test retake. If you miss the day of an assessment, you forfeit your right to a re-take. You will not take the same assessment and testing format may not be multiple choice.
- **MAKEUP TESTS:** Make an appointment with the instructor to make-up the test. Make-up tests will follow the same format as a retest (please read retest policy)

**GRADING:**

Grades will be based on the following:

Assignments.....	12%
Quizzes.....	33%
Study Guides.....	10%
Tests & Projects.....	33%
Quarter Exam.....	12%

**CLASSROOM POLICY**

It is very important that the classroom environment is helpful for student learning. Students are expected to be **on time, ready to do mathematics**. All students are expected to be active learners in the classroom. Students should be **responsible** for their learning. Students should be **productive**. Students should **cooperate** in the classroom.

- ✓ **ATTENDANCE:** Class attendance is **strongly** advised.
- ✓ **TARDINESS:** Be in your seat when the bell rings. Otherwise, you will be marked late.
- ✓ **CHEATING POLICY:** Students found cheating on tests will receive an "0" for the assignment/assessment, and be subject to the BTWSHS' disciplinary procedures.
- ✓ **CELL PHONES:** These will be **turned off or completely silent** (vibrate mode is not silent) while inside my classroom. Cell phones cannot be used as the calculators.
- ✓ **MANNER:**
  - 1) Do not disrupt the learning process.
  - 2) Raise your hands whenever you have math-related questions.
  - 3) Stay seated until the bell rings.
  - 4) Do not get up to sharpen your pencil(s) while I'm lecturing.
  - 5) No food or drink (except for water).

**CONSEQUENCES**

- 1<sup>st</sup> offense = Warning
- 2<sup>nd</sup> offense = Detention & Parent Contact
- 3<sup>rd</sup> offense = Office (referral)

**TEACHER AVAILABILITY**

Office Hours: Monday – Thursday during lunch or by appointment

I will be available for extra help or other questions/concerns before/after school or by appointment. I can be reached by email or by text via Remind 101.

I look forward to this school year together!

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**Course Syllabus, 2020 – 2021**  
**Algebra 2 Honors**  
**Mr. Jameil Floyd, M.S.**

Dear Student and Parent/Guardian,

I am looking forward to helping you develop understanding of Algebra 2 this year. It is important that you read and understand the course syllabus (online) because it provides information regarding my expectations for creating a successful learning experience. Please let me know that you have read and understood this course syllabus by completing this form and returning it to me.

By signing this page, you agree that you have read this syllabus and understand the classroom policies. You know how your citizenship and scholarship grade will be determined.

\_\_\_\_\_

Student Name (Printed)

\_\_\_\_\_

Student Signature

\_\_\_\_\_

Parent/Guardian Name (Printed)

\_\_\_\_\_

Parent/Guardian Signature

Telephone Number: \_\_\_\_\_ Best time(s) to call \_\_\_\_\_

Student Email address: \_\_\_\_\_

Parent Email address: \_\_\_\_\_

**Student, do you have any questions or concerns I should know about at this time?**

**Parent/Guardian, Is there anything I should know about your student at this time?**