



High School Math

Jessica Biggs

jbiggs@ems-isd.net

Conference Period: 1:50 p.m. – 2:40 p.m.

Tutoring Opportunities: 3:30 p.m. – 3:45 p.m.

Class Materials:

- Textbooks approved by the district
- Edgenuity, Office365

Access to Edgenuity and Office365 tools is available to students through our [Single Sign-on Portal \(SSO\)](#). Students receive their SSO login during enrollment.

Course Description:

In High School Math, students will build on the knowledge and skills for mathematics in Grades K-8, which provide a foundation in preparation for post-secondary learning. Algebra 1 students are required to pass the State of Texas Assessments of Academic Readiness (STAAR) end-of- course (EOC) Algebra 1 exam to meet part of the graduation requirements.

Course Goals:

Students who complete this course successfully will be able to:

- Students will connect functions and their associated solutions in both mathematical and real-world situations.
- Students learn to apply mathematics through experiences in personal finance, science, engineering, fine arts, and social sciences.
- In addition, students will extend their knowledge of data analysis and numeric and algebraic methods.

Student Evaluation:

The grading system for this course is as follows:

- Grade averaged 60% Major 40% Minor (AP courses 70% Major 30% Minor)
- Major grades – tests (including District Common Assessments, projects, final essays, research papers, presentations); minimum three per six weeks
- Minor grades – quizzes, daily assignments, journals; minimum four per six weeks
- Each six weeks will count as 1/6 and the semester exam will count as 1/7 of the semester grade.
- Per Board Policy EIA (LOCAL), “The District shall permit a student who meets the criteria detailed in the grading guidelines a reasonable opportunity to redo an assignment or retake a test for which the student received a failing grade. This policy applies only to initial identified major grades and does not apply to daily assignments and quizzes. Upon reteach and retest, the new test, project, etc. recorded will be a high score of 70%.
- Official grades will be in Skyward only and can be accessed by student and parent through Family Access.

Assignments, exams, expectations outside of the classroom:

There will be a daily assignments, quizzes, and tests within my class. Any assignment that is not completed within the class will become homework.

Attendance/Tardy Policy/Make-Up Work:

For the attendance policy, please see the student handbook. If a student is absent, they only need to ask for their make-up work from me. Students shall have a time equal to days absent from class plus one day to complete all missed assignments

Classroom Expectations:

- Use class time to complete all assignments.
- Raise your hand if you need assistance.
- Stay in your seat unless you are given permission to get up.
- No talking during class unless you are receiving help from the teacher.

Preliminary Schedule of Topics, Readings, and Assignments

When a student is placed at ADC, they will continue the same scope and sequence that was followed at their home campus.

Academic Integrity:

Academic integrity values the work of individuals regardless if it is another student's work, a researcher, or author. The pursuit of learning requires each student to be responsible for his or her academic work. Academic dishonesty is not tolerated in our schools. Academic dishonesty includes cheating, copying the work of another student, plagiarism, and unauthorized communication between students during an examination. The determination that a student has engaged in academic dishonesty shall be based on the judgment of the classroom teacher or other supervising professional employee and considers written materials, observation, or information from students. Students found to have engaged in academic dishonesty shall be subject to disciplinary and/or academic penalties. The teacher and campus administrator shall jointly determine such action.