

ALGEBRA II SYLLABUS Virtual Classroom Edition

Instructor Name: Mr. KerkeI

Course name: ALGEBRA II

Textbook: Into AGA

Topics Covered:

Number and Quantity -- The Real Number System and The Complex Number System Quantities
Vector and Matrix Quantities

Algebra--- Seeing Structure in Expressions Arithmetic with Polynomials and Rational Expressions

Functions --- Interpreting Functions Building Functions Linear, Quadratic, and Exponential Models and
Trigonometric Functions. Modeling---

Geometry --- Congruence Similarity, Right Triangles, and Trigonometry Circles of Expressing
Geometric Properties with Equations Geometry --- Measurement and Dimension Modeling with
Geometry

Statistics and Probability --- Categorical and Quantitative Data Making Inferences and Justifying
Conclusions fConditional Probability and the Rules of Probability

Grading System:

100% – 90% A 89% – 80% B 79% – 70% C 69% – 60% D 59% – 0% F

percentage is calculated by dividing sum of points earned by by sum of total possible points for each
graded activity or assignment

Guidelines for Success:

Be Responsible

Be Respectful

Be Ready to Learn

Student Responsibilities and Expectations:

- Students should try to find a suitable workspace.

Workspace should be quiet, clutterfree and non-distracting as possible

- Students should log-in 5-10 before the virtual classroom session begins.

- Students should be respectful to the instructor and their fellow students.

Please be aware that your video and the chat are being recorded at all times. Respectful actions include but are not limited to the following: no cursing, no vulgar language, no inappropriate gestures and no inappropriate memes. No negative feedback on other's work and/or comments. No posting negative personal comments or bullying others in chats. No making unacceptable noises in the background such as loud music, tv, radio and pets. No smoking, vaping or drinking alcoholic beverages. Wearing appropriate attire. Stay focused by avoiding multitasking during class. Mute your microphone at all times until it is your turn to speak.

- Students should be actively engaged in the class.

Actively engaged actions include but are not limited to the following: active listening, active participation in class discussions and activities, completing and submitting assignments by their due date, logging-in daily to check for assignments and assigned meeting times, asking/answering questions and working both independently and in assigned or chosen groups.

Consequences:

1. Verbal Reminder
2. Conference with Teacher +1: Timed Owed
3. Parent or Coach Contact +1: Behavior Contract
4. Detention
4. Administration Referral

*Additional consequences may apply (Following school policy & on a case by case basis in regard to academic dishonesty or severe disruption.)

Rewards: Students will receive reward points that will be redeemable for candy, school supplies and other prizes for the following actions.

1. Class attendance
2. Class participation (classwork, homework, etc.)
3. Positive behaviors (as determined by instructor)

Virtual Class Procedures:

Things to do Before the class starts

1. Log in
2. Begin bellwork

Attention signal

1. Voices off
2. Stop all activities
3. Eyes on Teacher
4. Follow Directions

Direct Teach

1. Voices off unless called on
2. Follow directions
3. Raise your hand

Independent Work (Tests/Quizzes)

1. Voices off
2. Begin work right away
3. Focus on your work
4. Raise your hand for help

Partner/Group Work

1. Voice level low
2. Follow directions and procedures
3. Stay in assigned space
4. Raise your hand for help

Exiting Class

1. Wait for dismissal

Absent

1. Bring a note from home or the office for an excused absence.
2. If you are excused you will receive credit for the day but you are responsible for any content.
3. If you are unexcused, you will receive a zero for the day and a consequence.

Late Work Policy

1. Any class assignment is due that day before class ends, no credit will be given after that time.

2. Any project will lose 10% of credit for each week late.

Restroom Policy

1. You may leave the virtual class at any time, please notify the teacher in the chat if you are leaving the virtual class for any reason and when you return