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|  | **Algebra ll**  **Course Syllabus** |  |

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| **Contact info for Mrs. Gaines**  Email:  [kgaines@amherst.k12.va.us](mailto:kgaines@amherst.k12.va.us)  Phone:  (434) 946-2898, ext. 30822  Office Hours:  9:40 – 10:30 | **Parents**  If you have not already, I encourage you to speak with your child’s guidance counselor to obtain a PowerSchool password. This will allow you to check grades at any time. |

**Course Overview**

Algebra II teaches advanced algebraic concepts. Emphasis will be placed on the algebraic processes and their use in problem solving. Students will enhance their oral and written communication concerning the language of algebra, logic of procedures, and interpretation of results throughout the course.

\*\*Students needing to take the Algebra 2 Virginia SOL test will do so in May. Check with

your guidance counselor if you are not sure.

This is a Canvas Course. Modules will be posted weekly and contain all notes and assignments. If you are absent, this will be an excellent source, which is accessible from home.

**Topics to be Covered**

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| Absolute Value Equations & Inequalities   * Rational Functions * Radical Functions * Complex Numbers | * Non-Linear Systems * Polynomial Functions * Quadratic Equations * Sequences & Series |

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| **Daily Supplies Needed** | **Grading Policy** |

**Make-Up Work**

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| * Students are responsible for checking with me and doing all missed work! * Students are responsible for turning in assignments that were due on the day of your absence. * Students have as many days as you were absent to make up the homework and classwork. * Students are responsible for making up quizzes and tests in a timely manner. |  |

**Rules & Expectations**

* Be respectful of **everyone** in class
* Keep an organized binder
* Put forth your best effort & keep a positive attitude
* Pay attention, participate, ask questions
* Take good, detailed notes by writing **al**l examples and steps
* Pay attention, participate, & ask questions
* Prepare for tests and quizzes by **practicing problems**
* Do all homework & assignments by due date. This is very important. The

best way to learn Math is to practice and put extra time in it.

* Cell phones and all electronic devices must be put away at all times
* Please do not interrupt class to go to the restroom. You should go between classes.