

ADVANCED ALGEBRA II

Instructor: Mrs. Josephine Green

Room: 117

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Textbook: Algebra I I by Glencoe

Course description: Intermediate Algebra I is a formal in depth study of algebraic concepts and the real number system. In the course students develop a greater understanding of and appreciation for algebraic properties and operations. Topics include solutions of equations and inequalities, operations with polynomials and functions, graphing linear equations and inequalities, operations with rational and radical expressions. Appropriate use of technology allows students opportunities to work to improve concept developments.

Materials needed:

1. A spiral or 3-ring binder – all class notes, class work and homework will be completed in this notebook.
2. Pencils – all work **MUST** be done in pencil in order to be graded
3. Folder – keep all tests, quizzes, and handouts
4. Calculator – TI-30XIIS

Homework: You will have written classwork/homework assignments on a daily basis. Homework will be checked for credit during the nine weeks. A total of 100 points will be possible. (5 points/day) The assignment must be completed in order to obtain the points. You will receive credit provided you have made a reasonable attempt to do the problems.

Evaluation:

1. Quizzes may be given at any time. The quiz will cover work that has been completed and reviewed.
2. Approximately 4 tests will be given in a nine week period.
3. Home work will account for 100 points per nine weeks.
4. Your quarter grade will be determined by averaging total points.

Absences: It is the student's responsibility to see me about making up missed assignments, quizzes and tests for an excused absence. The length of time you have to complete the work is stated in the handbook. Make up tests will be administered before school, during a study hall or during lunch.

Help sessions: I will be available in the mornings before school in room 117 at 7:15.

Classroom Rules:

1. **Be on time-** when the tardy bell rings you should be in your seat with materials out and prepared to begin class.
2. **Be prepared and on task at all times:** Bring all materials to class everyday. Do all homework and stay on task during classroom activities.
3. **Respect yourself and others:** You should listen attentively when a classmate or the teacher has the floor. Do not interrupt, ridicule, etc. You should value the property of others.
4. **Strive for excellence** – Set high standards for yourself and strive to meet these goals and objectives.
5. **Follow all rules in the handbook** – Students are expected to know the rules in the handbook and to conduct themselves in a manner appropriate for high school at all times. Petty misconducts will be given when appropriate.