

Northland Preparatory Academy
Algebra II
2015-2016 School Year

Teacher: Megan Klinefelter Room: 811

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Textbook: Prentice Hall *Algebra 2* ISBN:0-13-350043-8
Online access: www.pearsonsuccessnet.com

Course Description: This course is designed to continue the formal study of mathematics and give students the basics of number theory, operational analysis and abstract knowledge in order to give Students will also learn skills and tools that will help them as they further their mathematical study. This course will give students a chance to engage the world around them in a mathematical and logical way as well as describe and explain their understanding to others.

Materials Needed:

- Notebook Paper
- Pencil
- Graphing calculator (preferably TI-83+ or TI-84)

Grades:

Grades will be calculated on a total points system. While the number of points each assignment is worth may vary, you can expect each homework assignment to be approximately 3 points, each quiz approximately 50 points, and each test to be approximately 100 points. Points will also be assigned to bellwork, participation, and projects as needed. The grades will be weighted approximately 60% tests, 15% quizzes, and 25% homework.

Grading Scale:

90% - 100%: A
80% - 89%: B
70% - 79%: C
60% - 69%: D
Below 60%: F

Homework:

Homework will be assigned daily and due the following day. Homework will be graded for completion and scored as follows:

- 3 points- All problems adequately attempted, shown with all work
- 0 points- Less than all the problems were attempted

Homework missed due to an excused absence will be given the same number of days as the absence to be completed. Unexcused late homework will not be accepted. Also, a score of "0" on homework assignment will result in detention.

Quizzes/Tests:

You can expect a quiz approximately every week. They are meant to help you gauge how you are doing in the class. Quizzes may occasionally be open note or partner quizzes.

Tests will be at the end of every unit and will always be independent and closed notes. If you miss a test or quiz, a make-up needs to be schedule within five days of your return. It is your responsibility to schedule this and a failure to do so will result in a zero. As tests and quizzes make up a large portion of your grade, it would be in your best interest to come in for help BEFORE the test or quiz, rather than after. You will be allowed one "MAKE-UP" test per semester but it must be completed within a week of the day the test is returned to you. *If a student is absent from class only the one day before a test or quiz and is in class the day of the test or quiz, they are expected to take the test or quiz.

Attendance:

As with any class, attendance is important and vital to student success. It is important to be in class to give yourself the best chance of succeeding. If you know you are going to be absent, for whatever reason, please let me know PRIOR to your absence. If the absence is unexpected, please perform the necessary tasks to make sure you don't fall behind. This will most likely include picking up missed handouts and copying the notes from a friend.

Student athletes:

You are expected to have the homework completed when you return. Please talk with me BEFORE your absence to make sure you can accomplish this.

Extra Help:

I am mornings starting at about 7:45 and after school until 3:45, pending any meetings or other duties. If those times do not work, please contact me to set up an appointment. You are also welcome to take advantage of the Fun Math Hour here at NPA (Monday-Thursday), or any other study groups or tutoring.

I reserve the right to make any changes to the syllabus as needed throughout the year.

Tips for succeeding in class:

1. Come to class
2. Ask for help when you need it.
3. Make an attempt at ALL the homework
4. Take pride in everything you turn in.

Student signature: _____ Date: _____

Parent signature: _____ Date: _____