

• **Course Description**

This course covers the fundamental concepts of algebra. Students will study variables and expressions, solving equations, proportional reasoning, graphing relations and functions, linear equations, inequalities, systems of equations, polynomials, quadratics, and radical expressions. The reference textbook for the course is Algebra I - Common Core (Pearson , 2012).

• **Course Requirements**

- Tests – Quizzes will be given during the unit, and cumulative tests are given at the end of each unit. These scores will be approximately 70% of grade prior to the End of Semester Exam.
- Homework/Quizzes – Homework is comprised of the traditional textbook problem sets. It is to be handed in the next class day after assigned. Work is accepted late with a penalty of 10% the first week, and 20% the second week. No late work will be accepted that is more than two weeks late.
- End of Semester Exam – The Exam will affect the student’s final grade in the following way:
 - If the student’s percent on the End of Semester Exam is higher than the course percentage, the course percentage is raised to the percentage of the Exam up to a maximum of 10 %.
 - If the student’s percent on the End of Semester Exam is the same or up to 20% lower than the course percentage, then course percentage is maintained.
 - If the student’s percent on the End of Semester Exam is more than 20% below the course percentage, the course percentage is lowered 10%.

• **Grading**

$$\frac{\text{Number Correct}}{\text{Number Possible}}$$

Everything submitted in this class is evaluated on a ratio of

The scores approximate weights are shown below:

<u>Categories & Weights</u>		<u>Course Scale</u>			
Tests	70%	100-93%	A	76-73%	C
Homework/Quizzes	30%	92-90%	A-	72-70%	C-
		89-87%	B+	69-67%	D+
		86-84%	B	66-63%	D
		83-80%	B-	62-60%	D-
		79-77%	C+	59-0%	F

• **Checking your Current Course Grade**

You can access your current course grade on the Internet at the Power School website at <http://powerschool.psd201.org/public/>
Class expectations can be found at <http://mathandphysicsinfo.edublogs.org/>

• **Materials**

- You are expected to come to class prepared and respectful each day. If you are kicked out of class, your attendance will be marked un-excused absent.
- A writing utensil.
- Lots of Paper. A loose leaf binder would be the best choice for organizing the materials for this class; nevertheless, a spiral bound notebook may work if you are careful to organize as you go.
- A scientific calculator.
- Textbooks will be checked out to students. It will be required to bring the textbook to class.

Please sign and return this bottom portion to Mr. Franckowiak

I have read the 2017 – 2018 Algebra course syllabus. Date _____ Period _____

Student Name: _____ (please print) Parent Name: _____ (please print)

Student Signature _____

Parent Signature: _____

Parent Email Address: _____