

# INTEGRATED ALGEBRA COURSE CRITERIA

Teacher Name: Mr. Cox

Student Teacher: Ms. Keehan Course: Integrated Algebra

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### Course Description

Welcome to Integrated Algebra for the 2012 - 2013 school year! We are excited to have the opportunity to work with your scholar this school year. This is a one credit course ending with the regents' exam in June. The exam will address your child's conceptual understanding, procedural fluency, and mathematical problem solving skills. Topics include Number Systems & Sets: Operations with Real Numbers, Algebraic Expressions & Equations, Inequalities, Ratios, Proportions and Percents, Linear Functions, Systems of Equations and Inequalities, Exponents and Polynomials, Factoring Polynomials, Quadratic Functions & Equations, Exponential Functions, Radicals and Right Triangles, Rational Expressions & Equations, Perimeter, Area and Volume, Data Analysis and Statistics, and Probability. Our goal is to work consistently from day one all the way to day one hundred and eighty in order to be prepared to perform to the best of our ability on the final exam.

## **Class Grading Policy**

	Test	50%
$\triangleright$	Quizzes	25%
$\triangleright$	Homework	10%
$\triangleright$	Class work/participation/behavior	10%
	Math Journals	05%

## **Student Supply List**

Math Materials	Additional Information
Graphing Calculator(TI-83 or TI-84)	Required for the course
Math Notebook	For daily math notes
3-ring binder	For keeping notes, homework, test, and quizzes
Pencils or mechanical pencils	pencils should be the standard # 2 pencil
Textbooks will be provided	Holt textbook series

## Parent-Teacher Conference dates and other important meeting dates

Sept. 19th. 6:30-8:30	Oct. 11 <sup>th</sup> , Jan. 9 <sup>th</sup> , March 7 <sup>th</sup> , & May 15 <sup>th</sup> . 6:30-8:30	
Curriculum Night	SOTA Parent Conferences	

# **EXPECTATIONS**

- 1. Safety first. We will go over safety procedures in each class separately.
- 2. Respect yourself enough to produce quality work.
- 3. Be engaged in class. Participate as much as possible!
- 4. Stay on top of your assignments.
- 5. **BE ON TIME**. Bring a note or a pass if you are late.
- 6. Be prepared for class every day.
- 7. At the beginning of each period, a "DO NOW" or journal entry assignment will be posted. Do it then!

# RULES & CONSEQUENCES

- 1. Eating and drinking are not allowed in the classroom.
  - Warning parent contact pafter school detention psend to administrator's office.
- 2. All electronic devices except calculators must be turned off and out of sight during class. This includes cell phones, mp3 players, and IPods.
  - Send to administrator's office for collection.
- 3. Raise your hand to ask a question or make comments. Please be respectful of other people's rights to speak and ask questions.
- 4. Be respectful of yourself, your classmates, your teachers, and your school.
  - Warning-parent contact-after school detention-send to administrator's office.

NO passes will be given the first or last 10 minutes of class!

# **POLICIES**

- 1. Late homework will NOT be accepted. Homework will be due the next class or on the given due date for homework credit. **No exceptions**.
- 2. Test & quizzes missed require a note to make up and must be made up within a week of your return.
- 3. Administrators will be contacted for repeated disciplinary issues.
- 4. Cheating in any form will be considered both an academic problem and disciplinary problem. Your grade will be impacted and parents contacted.

#### Special Note:

You will be able to monitor your scholars grade throughout the year using parent connect. You can access parent connect through the schools website. This is a way for you to ensure your success and stay on track!

Please do not hesitate to let us know if you have any problems or questions