

MANHATTAN HIGH SCHOOL/P.35M

522 West 44th Street, New York, NY 10036

Telephone: (212) 465-4390

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MARTA BARNETT
Principal

Algebra I (4/4) SPRING - MES44QQBO4

Instructor: Ms. Ducret

Learning Standards:

Number and Quantity	N-RN	The Real Number System	N-Q Quantities
Algebra	A-SSE	Seeing Structure in Expressions	
	A-APR	Arithmetic with Polynomials and Rational	Expressions
	A-CED	Creating Equations	
	A-REI	Reasoning with Equations and Inequalities	
Functions	F-IF	Interpreting functions	F-BF Building Functions
	F-LE	Linear, Quadratic, and Exponential Models	
Statistics and Probability	S-ID	Interpreting Categorical and Quantitative Data	
	S-IC	Making Inferences and Justifying Conclusions	
	S-CP	Conditional Probability and the Rules of Probability	

Course Description:

Welcome to second part of Algebra I!

As you can see above, Algebra I is associated with high school content standards within four conceptual categories: Number & Quantity, Algebra, Functions, and Statistics & Probability. Each conceptual category contains domains of related clusters of standards.

This course is meant to prepare you for the Regents Examination in Algebra I (Common Core) in June which will bring you one step closer to graduation! All students enrolled in a course that culminates in a Regents exam are strongly encouraged to take the Regents examination immediately following the end of the course. Regents exams count towards graduation requirements, but are not included in the calculation of final grade. No student who has completed the course can be barred from attempting the Regents exam in that course, including for disciplinary or attendance reasons.

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I am always here for support and extra help. We will get through this together! Try your best and don't hesitate to ask questions!

Unit Overview:

- Unit 8: Polynomials and Factoring

- Quadratic Functions and Equations
- Transformations of Functions & Graphing System
- Data Analysis and Statistics
- Cumulative Review

Course Materials:

- 3-ring binder (Highly recommended but a separate math notebook would also work)
- Loose-leaf papers
- 2 Pocket Folders
- Pencils
- Internet access

Grading Policy:

Grades will be calculated according to the following formula:

1. Unit Exams	30%
2. Quizzes (<i>every week</i>)	25%
3. Assignments/Homework	25%
4. Class Participation (Classwork & Attendance)	20%

***Make-up Policy:** Missed tests or quizzes should be made up immediately following the student's return to school with an excused absence note. Homework, classwork, and all other assignments are to be handed in on the due date assigned by the teacher. Students are responsible to make up work in any days missed. Students are held responsible for reaching out to teachers if there is any foreseeable obstacle regarding an assignment before the due date. Late assignments are subject to incremental deductions as per the teacher's policy.

Expectations and Procedures:

1. USE OF CELLPHONE OR ANY OTHER ELECTRONIC DEVICES ARE STRICTLY PROHIBITED
2. Keep the room clean.
3. Be responsible. Come to class on time with a positive attitude.
3. Be respectful to others; treat others how you want to be treated.
4. One person out of the classroom at a time.
5. Always put forth your best effort. Grades are achieved, not received.
6. Be polite and use proper language in class.
7. Look and listen during the lesson. Raise your hand if you need to speak.
- 8. You are responsible to make up work on days you missed!**

If you have any questions, concerns, and/or comments, feel free to email me at msducret212@gmail.com We can also arrange a meeting during school hours.

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Student & Parent/Guardian Acknowledgment

Homework:

Please sign and return this page to Ms. Ducret

I, _____, (student) have read and understand the
Last, First (Print)
requirements of this course.

Student Signature _____ Date: _____

Student's Email Address: _____

I, _____, (parent/guardian) have read and understand the
Last, First (Print)
requirements of this course.

In case of an emergency and/or any other concerns regarding my child, I can be reached at:

Phone Number: _____ Most convenient hour: _____
(example: After 5PM, anytime, etc.)

Can receive text messages? Y N (Please circle one)

Email Address: _____

Parent/Guardian Signature: _____ Date: _____

