

Dutchtown High School

Coordinate Algebra Support Syllabus

2013 - 2014

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Course Description / Content:

CCGPS Coordinate Algebra Support is designed to provide additional support to students in their effort to meet the standards of more rigorous and relevant mathematics courses. This course is taught concurrently with CCGPS Coordinate Algebra, giving extra time and utilizing a variety of strategies to help students build a stronger foundation for success in their current and future mathematics courses.

Text:

Text: Coordinate Algebra First Edition© Carnegie Learning

Online Resources: www.carnegielearning.com and www.georgiastandards.org

Standards for Mathematical Practice:

1. Make sense of problems and persevere in solving them.
2. Reason abstractly and quantitatively.
3. Construct viable arguments and critique the reasoning of others.
4. Model with mathematics.
5. Use the appropriate tools strategically
6. Attend to precision.
7. Look for and make use of structure.
8. Look for and express regularity in repeated reasoning

Grading:

Classwork/participation* – 40%

Tests/Projects/Quizzes – 60%

Final Project/Exam – 15%

*Class participation is mandatory for a student to have success in Coordinate Algebra.

Supplies:

- **Notebook:** 3-ring binder. You are expected to keep an organized 3-ring binder with dividers.
- **Expo Markers:** For personal use- to work problems out on desk.
- **Scientific Calculator:** Casio FX115 recommended
- **Loose-leaf and graph paper**
- **Mechanical Pencils**(no pens)
- **Color pencils**



*** These are the same supplies needed for the Coordinate Algebra Class *****

Supplies are needed everyday!!!!



Attendance / Make-up work:

It is the student's responsibility – NOT the teacher's – to make arrangements for make-up work. Make-up work will be available in the classroom in a binder or folder. Students should get make-up work immediately following each absence. If a test or quiz was given on the day(s) of the absence, the student should immediately schedule with Mrs. Merritt or Ms. Doyle to make up that assessment before or after school as soon as possible. The number of days allowed to complete make-up work will be one day for each day absent, with the exception of scheduling assessment make ups. **A zero (0) will be recorded in Infinite Campus for the appropriate standards until the assessment is completed.**

Classroom Procedures:

The following rules and procedures will be followed in class:

1. Be in your seat and ready to work when the bell rings.
2. Bring all needed materials to class.
3. Preventing another student from learning will not be tolerated.
4. Be respectful of other people and their property.
5. Obey all school rules
6. No food or drink (except water) will be allowed in the classroom.

Discipline Policy:

Please read and follow the rules posted in the classroom

Be in compliance with all handbook rules including dress code

Procedure for enforcing class, school, and county rules:

(For definitions of Section I, II, and III offenses see student handbook.)

- 1) For any offense less than a SECTION I: **4-step process**
 - First offense: offense documented and verbal warning
 - Second offense: offense documented and parent contacted
 - Third offense: offense documented and 1 hour of detention assigned
 - Fourth offense: offense documented and referral to administration
- 2) For any offense that falls into SECTION I, II, or III:
 - First offense: Referral to administration