

Subject: Advanced Math (College Algebra/Trigonometry)

Teacher: Jennifer Schenker

Textbook: Larson Hostetler College Algebra , Glencoe Advanced Mathematics

Materials needed: pencils (not pen), scientific calculator , paper, 3 ring binder

Course Description: This course is a continuation of Alg. II and Geometry, it is usually classified as a pre-calculus course. LCC offers dual credit first semester for College Alg., second semester for Trig. Prerequisite: Passing grades in Alg. II and Geometry. (LCC requires a math score of 20 on ACT or passing grade on their placement test)

Nine weeks grades will be determined by USD 504 grading scale with the following weight:

45% of 9 weeks grade is based on:

1. Daily homework due the following class day. Late work turned in within a week of due date receives at most a 60%, after a week late receives a zero.
2. Quizzes over past and/or present objectives will be given randomly.

5% of 9 weeks grade is based on:

A notebook kept of class objectives, formulas, examples etc.

Math notebook must be in a folder contained by 3 brads.

Must be organized by chapters .

Will be graded each nine weeks based on :

10% stating daily objective and written summary of objective

70% showing at least 3 examples of each type presented

10% neatness and order

10% assignment of day written down

If notebook pages are not in a binder it will be given a zero.

Each new objective should start a new page.

50% of 9 weeks grade is based on:

Chapter tests given over chapter objectives. Each chapter test may be retested once within a week of original test return date. Before retest can be taken students must first correct the problems (on separate paper) they missed on the original test. You must make an appointment as to when they will take retest, before or after school or during seminar. Students will be given the mean of the two test grades for the final test grade.

Semester grades are calculated using 80% of the average 9 weeks grade and 20% Semester Test grade.

Students must show all work on problem to receive credit.

Renaissance homework exemption coupons can only be used for assignments that were turned in completed. (2 per nine weeks) Renaissance test exemption coupons can only be used on tests with grades of C,D,F if retested and make above an F. (1 per nine weeks if at least 3 test given) Renaissance coupons will not be used for LCC grades.

GENERAL CLASS RULES

1. Sharpen pencils before bell or after explanation.
2. No talking until after explanation, then only math related.
3. Courtesy towards others is expected.
4. Be in your seat when bell rings with working materials, otherwise tardy.
5. Do not write on desks, chairs, or in textbooks.
6. Homework assignments should be turned in with name on front page, block, assignment page and problems assigned. All work shown with problem.
7. Do ask questions if you don't understand at anytime during class, before school (7:30), after school (till 3:45) , or during seminar.
8. If a student is going on a school sponsored trip, it is that students responsibility to obtain the assignment before the trip and turn the assignment in as if they had been in class.
9. When a student is absent the objective and assignments missed are posted on the back bulletin board, this assignment sheet should then be placed in your math notebook, it is that students responsibility to pick these up.
10. If you have a questions about a problem and were unable to see me about it, write the complete problem on board before class starts and we will work it in class. This will be a limited number of problems depending on assignment given.
11. No Junk , on assignments or in notebook. ❁❁▲❁❁○❁❁❁
12. When tardy bell rings students should have assignment on desk ready to turn in, pencil and notebook out ready to take notes, textbook closed.
13. Any student who is determined to have cheated on homework or tests, or allowed someone to cheat, will receive an F for that homework or test.
14. Students who meet any of the following criteria: (a) failing grade in class (b) 3 or more late assignments (c) 3 or more assignments 30% or more incomplete, will be assigned after school time with me to complete work and /or work on corrective measures.