

Algebra II Course Syllabus 2011-2012

Mrs. Anderson
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(281) 920-8000 ext. 6047
Room Number: E220

Conference Time: 1st Period
Tutorial Times: Mon & Thurs during
lunch and after school 3:15 – 4:15

Lesson Plans: <http://classroom.westsidehsfaculty.org/webs/tanders6>

Resources and Materials:

- Textbook: Larson, Boswell, Kanold, and Stiff.(2007). **Algebra 2**. Evanston: McDougal Littell
- Use of a TI-83 and/or TI-84 and/or scientific calculator.
- Spiral Notebook for taking notes or Binder with dividers
- Folder and/or binder
- Ruled notebook paper
- Pencils (No. 2)
- Erasers

Course Description/Objectives:

- **Overview:** Algebra II is a preparatory course for Pre-Calculus with an emphasis on the study of functions and their relationships.
- **Content:** Linear, Absolute Value, Quadratic, Square Root, Polynomial, Rational, Exponential, logarithmic and trigonometric functions and their relationships, Conics.
- **Instructional methods:** lecture, discovery, and working in pairs or groups.
- **Goals:** critical reading, analytical thinking, creative synthesis and problem solving, and attention to detail regarding all Algebra topics.
- **Objective:** preparation for TAKS, EOC and/or Pre-Calculus course.
- **Major work:** homework, class work, quizzes, tests, final exam.

Course Calendar/Schedule:

- **Assignments:** Homework will be assigned daily.
- **Due dates:** Homework is due the class following the lesson
- **Quizzes** may or may not be announced in advance – Be prepared at any time for an evaluation of your progress.
- **Tests and Exams** will be announced in advance and may include any material covered cumulatively including chapter work and TAKS/EOC.

Course Policies:

- **Attendance:** The student should have telephone numbers of at least two classmates to confirm class lessons and assignments should an absence occur.
- If an absence occurs, the student is responsible for obtaining the missing notes from classmates.
- If an absence occurs, the student is responsible for obtaining any handouts from the teacher.
- For clarification of class material that was missed, attend the tutorials for assistance.
- For foreseeable absences such as field trips, athletic events, etc. notify your teacher in advance and turn in any relevant work early.

Tardies: A tardy is a result of not being in an assigned class seat when the bell rings.

Class Participation: Students will work cooperatively with their peers and present work on the board when appropriate.

Guidelines for turning in assignments:

- All assignments should have your name, date, and assignment description at the top of the pages.
- Student work should demonstrate understanding of the problem assigned.
- Each problem solution with appropriate supporting work on all assignments, quizzes, tests, exams should demonstrate understanding of the concepts being learned and proper usage of mathematical symbols. An answer without supportive work is not acceptable.

Make-ups:

- Homework assignments due on a day of absence should be turned in on the first day of return to school to get the full credit.
- Homework assigned on a day of absence is due the next day of return. Missed quizzes or tests, due to an absence, are to be taken during the tutorial times listed on the front page.

Retake Policy:

- Only major grades are eligible for a retake
- Students are limited to one retake per six weeks per subject.
- Students must complete one or more of the following in order to retake a major grade: attend necessary tutorials, complete necessary homework, and/or complete test corrections.
- Retake must be completed within one week of original test grade being posted in GradeSpeed.
- Retakes are for grades 75 and below only.
- Retakes are capped at 80.
- Students must fill out a retake form prior to the retake assignment
- Retakes must be done during lunch or after school during tutorial times; no retakes during class.

Tutorials:

- Tutorials will be available during lunch and after school from 3:15 – 4:15 on Monday and Thursday.
- Students must attend tutorials, if they have a D or F on any progress report or report card.

Class Policies:

- **Expected Behavior:**
 - Respect each other (instructor, peers, and yourself)
 - Participation in classroom activities
 - Completion of all homework assignments
 - Late work, when accepted will be graded at a maximum of 80 %.
 - Students are expected to read the lesson in their notes/textbook the first day it is introduced in class.
 - Be present and on time to class with all necessary supplies
 - Participate in independent study groups
 - Handle any concerns with maturity and responsibility
- **Unacceptable Behavior:**
 - Disrespectful to instructor and peers (include using profanity)
 - Cheating in any form, such as copying, looking at another student's paper, ect.
 - Incomplete or non-existent homework assignments
- **Grades Determination:**
 - Overall Six Weeks Grade:
 - Other Homework/Class work 10%
 - Minor Quizzes & big assignments 20%
 - Major Tests 70%

We have read and understand the course description/objectives and class policies as outlined in the Algebra II Course Syllabus 2010-2011.

Student Name (printed)

Student Signature

Date

Parent/Guardian Name (printed)

Parent/Guardian Signature

Date

Parent/Guardian Contact Number (home)

cell phone

Work number

e-mail address

Please note any other information that is relevant to your child's success in this course.

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