Pre-Ap Algebra 2 Course Syllabus 2007-2008

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Room number E135

Conference Time: 7th Period
Tutorial Times: before school
lunch
after school

Resources and Materials:
- Note taking guide, practice book, and TAKS practice book
- TI-83 Plus Graphing Calculator (if you can purchase your own recommended, have class set)
- 2” MATH only binder, with 5 dividers (agenda, warm-ups, notes, class work, quizzes/POW)
- PENCILS (all work must be done in pencil)
- Straightedge for graphical work

Course Description/Objectives:
- Overview: Algebra 2 provides students with the opportunity to explore functions in greater depth.
- Content: Linear, Absolute Value, Quadratic, Square Root, Rational, Exponential, Logarithmic Functions and their relationships, Conics, Trig functions, Polar Coordinated, Parametric Equations, Vectors, Limits, Probability, and Sequences and Series.
- Instructional Methods: Lecture, drill, discovery, and group work.
- Goals: Critical reading, analytical thinking, problem-solving, creative synthesis and attention to detail regarding Algebra 2 topics.
- Objective: Preparation for college options, End of Course Exam, TAKS, and Pre-AP Calculus.
- Major work: Homework, class work, POW(problem of the week), quizzes, exams, six weeks exam, and projects.

Course Calendar/Schedule:
- Weekly lesson plans will be available online.
- Homework will be assigned daily and due the following day.
- POW will be assigned every Monday and due the following Monday
- Quizzes will be announced ahead of time (expect 2 – 5 per six weeks).
- Exams will be announced ahead of time (expect 2 – 3 per six weeks).
- Six weeks exam (cumulative exam over the entire 6 weeks concepts learned).

Course Policies:
- Attendance
  - You must bring me a copy of your excuse note the day you return to school, if you do not you will receive a “0” for any assignment (quiz and test included).
  - You must get the notes you missed from a classmate.
  - Be responsible, I should see you the day you return to get any additional handouts, information, tutoring, etc.
  - If you know you will be absent you need to talk to me ASAP (face to face, email, or phone). This includes any field trips, athletic events, or competitive events.
• Being Tardy:
  o You will be considered tardy if you are not in the door frame when the tardy bell rings.
  o 2 unexcused tardies will result in an S in conduct grade.

• Class participation: you will present work on the board and work cooperatively with peers.

• Guidelines for turning in assignments
  o All assignments should have your name, date, period, and description of the assignment at the top of the page. (no name no credit)
  o You must show work that demonstrates your understanding of the concepts.
  o Place a box around your final answer.
  o A single number without work is not acceptable (no work no credit)
  o Make sure all assignments are neatly written in PENCIL only (points will be deducted for anything besides a pencil).
  o Not having an assignment completed is unacceptable.
    ▪ Students that do not turn in an assignment will be assigned a detention to be served the next day.
    ▪ Students will attend either, morning, lunch, or after school detention.
    ▪ An alternate assignment will be given that must be completed by the end of the detention a grade of a 50 will be given.
    ▪ Failure to attend will result in a referral to the students Dean, a parent call, and a 0.
    ▪ No exceptions to this rule.

• Make-ups
  o The homework that was due the day you missed must be shown the day you return.
  o The homework that was assigned the day you missed will be due the following day.
  o Missed quizzes or tests will be made up the day you return during my class.
  o You will then be responsible to get help over the lesson you missed while making up the quiz or test.

• Tutorials
  o All students are encouraged to attend tutorials as needed.
  o Monday through Thursday: Morning (7:00 E121), B lunch (E135), and after school tutorials (3:20 N220) (some after school tutorials will be in E135 schedule TBA)
  o Do not wait for the day before a test to get help.
  o If you do not understand a concept come in for tutoring that day or the next.

Grades

• Grade Determination
  o Homework 10%
  o POW 5%
  o Quizzes 15%
  o Exams 70%

• Bonus Opportunities
  o Will be announced during the semester.
  o Bonus will be more project based
Class Policies:

- **Be Punctual**
  - Be in your seats before the tardy bell rings.
  - Have your work out and begin copying your agenda and completing the warm-up as soon as you walk in the room.

- **Be Prepared**
  - Have all your supplies with you when you arrive to class.
  - You will lose points if you do not have your materials with you.

- **Be Polite**
  - Respect yourself (follow the dress code, watch your language, and the rules)
  - Respect your peers (anything offensive will not be tolerated)
  - Respect me. I will respect you in return.
  - Respect my room (you mess anything you will be in a detention cleaning it up).

The consequences for breaking any of the rules are as follows:

1. **1st offense** – a warning will be issued and a possible seat change.

2. **2nd offense** – a call or email will be placed to your parent/guardian.

3. **3rd offense** – a second call or email will be placed to your parent/guardian.

4. **4th offense** – a parent-teacher conference will be set up.

5. **5th or higher offense** – a discipline referral will be sent to your Dean.

**You can be written up immediately for a high level offense and your parents will be notified.**
Please return this page to Ms. Nadine Ghosn within 2 class days

We have read and understand the course and class policies presented in the Algebra 2 syllabus.

__________________________________________________________________________
Student Name (printed neatly)                             Student Signature

__________________________________________________________________________
Parent/Guardian Name (printed neatly)                  Parent/Guardian Signature

__________________________________________________________________________
Parent/Guardian Cell Number                             Parent/Guardian Email

__________________________________________________________________________
Date

If there is anything else I need to know about your child (health issues, Etc.) please let me know.