# Indio High School

"A Community Dedicated to Academic and Personal Success for All"

**Textbook:** Bellman, Bragg, Charles, Handlin, and Kennedy

Algebra 2

Prentice Hall, © 2004

#### I. Course Description

Advanced Algebra CP continues and expands on concepts taught in Algebra I CP and Geometry CP. It addresses the California Standards for Algebra II as written in the *Mathematics Framework for California Public Schools*. These standards cover the following topics: functions and graphs, systems of linear equations, polynomials, quadratics equations, inequalities, exponents and radicals, exponential and logarithmic functions, rational expressions, sequences and series. Trigonometric functions, and equations are also introduced.

#### II. Required Materials

- **A.** A 3-ring binder (larger than 1")
- **B.** Lined paper (college ruled)
- C. Graph Paper
- **D. PENCILS** with erasers
- **E.** Note Paper (provided)
- F. IHS Student Agenda (provided)

#### III. Optional Materials

- **A.** Graphing Calculator
- **B.** Colored Pencils
- **C.** Various Highlighters

# Visit Mr. Keuilian's Classroom on the internet at

http://www.mathwithmrk.com

#### IV. Classroom Policies

#### A. Attendance

Students are expected to be in class every day to actively take part in the curriculum and our daily discussions. When students are absent, parents have **10 school days** to clear those absences through the Attendance Office.

#### **B.** Classroom Rules

All students are expected to be prepared to learn and work in a classroom setting. Students are <u>required</u> to bring their student agendas to class as part of their necessary materials. We will be using them daily as an aide to learning activities and organization.

School rules are to be followed at all times. Any disruption to the learning process may result in disciplinary action, which may include parent conferences, classroom suspensions, or school suspensions.

### **Advanced Algebra**

#### C. Extra Tutoring / Safe Environment

I stay after school each Wednesday afternoon for students to come in and do homework, ask questions, and/or complete late/make-up work. In the event of a conflicting meeting or emergency, tutoring may be rescheduled for Tuesday or Thursday for that week. Such changes will be posted in the classroom and on my website.

#### D. Daily Assignments

Students will be given assignments daily. All work not completed in class must be completed as homework prior to the beginning of class the following school day. *Work will be brought home EVERY DAY*.

#### E. Make-up Work - Excused Absences

It shall be the student's responsibility to make arrangements for completion of missed work. Make-up work will be allowed for the amount of days equaling the days the student missed. For example, if the student was absent due to illness for 3 days, that student will be provided with make-up work and will be allowed the next 3 days to turn it in (not to exceed 5 days). Failure to turn in make-up work may negatively affect students' academic standing.

#### F. Make-up Tests - Excused Absences

All tests must be made-up within two weeks of the original testing date. As tests take significantly more time than quizzes, make-up tests will be administered after school on Wednesday's only. Any test not made up within this 2 week time frame will be scored as a zero (0).

#### G. Make-up Quizzes – Excused Absences

Quizzes must be made-up AT LUNCH in room 93 within 1 week (five school days) of the original quiz date. Any quiz not made up within this 1 week time frame will be scored as a zero (0).

#### H. Make-up Work / Tests / Quizzes – Unexcused Absences

If an absence is not excused *NO MAKE-UP WORK WILL BE PROVIDED OR ACCEPTED*.

#### I. Tardy Sweep

All work that is due the date of the sweep will be scored as a **ZERO** (including tests & quizzes). New assignments given that day are the students responsibility, and no adjustment in due dates will occur.

#### V. <u>Homework Policy</u>

To earn credit for an assignment, the student must use pencil, have the correct heading on the paper, the original problem, all work for that problem, and must have attempted each problem.

A student is not penalized for incorrect answers in homework.

As a class we will go over and discuss problems from homework. A completed assignment, turned in on time, will receive 2 points. A completed assignment turned in late, but prior to taking the exam on that chapter, will receive 1 point. Any assignment not turned in before the exam will receive a score of zero.

# NO HOMEWORK WILL BE ACCEPTED AFTER THE EXAM ON THAT CHAPTER OR UNIT.

If a student habitually fails to turn in homework consequences may be:

lunch detention referral to counselor referral to administration

#### VI. Evaluation of Student Performance

Assigning of grades will be done following a weighted framework:

District Unit Exams	40%
Quizzes/Projects	35%
Homework	15%
Notebook/Participation	10%

This class will be using the following DSUSD recommended grading scale:

90.0	>	100.0	>	A
0.08	>	89.9	>	В
70.0	>	79.9	>	C
60.0	>	69.9	>	D

NOTICE GRADES DO NOT ROUND UP!

#### VII. Contact Information

For your parent's information, I can be reached during my prep period, which is period one, between the hours of 7:30am and 8:15am at 775-3550 x2091. I may also be reached via email at christopher.keuilian@dsusd.us. If your parents would like access to your grades or class progress, they may do so at **www.ihsrajahs.com** Please encourage your parents to contact me at any time.

## Indio High School Verification Page

By signing below, both parents and student acknowledge that they have read the course syllabus and rules and agree to abide by them every day. It is a pleasure to have you in my class, and I look forward to working with all of you.

Student Name Printed	Parent Na	Parent Name Printed	
Mailing Address	City	Zip Code	
Home Phone	Parent's Work Phor	ne	
Student Signature	Parent Signature		
@		@	
Student e-mail address	Parent e-mail addre	ess	
Parent Initial			
I understand that make-ugand that transportation w	p tests are given after school oill need to be arranged.	on Wednesday's ONLY,	
I understand that make-u	p quizzes are given at lunch in	n room 93.	
I understand that extra he school from 2:15 until 3:	elp (tutoring) is available EVF	ERY Wednesday after	