



Petersburg High School

Algebra2 and Honors Alg2– Academic & Discipline Plan

Instructor	Tom Thompson	E-mail	tthompson@pcsd.us
Office Hours	Before school, lunch, after school		

Text(s): Big Ideas Algebra 2

Materials to Bring to Class:

Paper, pencil, graphing calculator—there are some graphing calculators available to be checked out from the school (they require AAA batteries).

Proper Heading for Papers:

Name, date, assignment, period in upper RIGHT hand corner of all papers turned in. The majority of the homework will be done on-line and there will be posted due dates with potential penalties for late work.

On-line assessments can be retaken but must have instructor permission to enable the retake.

Course Syllabus:

Semester 1: Linear Functions, Quadratic Functions, Quadratic Functions and Complex Numbers, Polynomial Functions, Rational Exponents and Radical Functions

Semester 2: Exponential and Logarithmic Functions, Rational Functions, Sequences and Series, Trig Ratios and Functions, Probability and Statistics

Goals/Objectives:

Build content knowledge of algebraic and trigonometry in preparation for calculus work. Develop strong organizational skills, thinking skills, and good habits of work. The Honors and Regular classes will differ by the depth, width, and difficulty of the concepts. The goal is to prepare ALL students for the next level of math and yet make sure the Honors students are exposed to a few more concepts at a little deeper level.

Curriculum / Standards:

This course will be taught to district standards and district curriculum. Alaska State Standards can be found on the Alaska Department of Education and Early Development website:

<http://www.eed.state.ak.us/standards/>.

Grading:

Grading will follow the policy adopted by Petersburg High School. As per board policy, semester grades are calculated based on the cumulative average of the two quarters.

A = Outstanding.	4.0
A- =	3.7
B+ =	3.4
B = Above Avg	3.0
B- =	2.7
C+ =	2.4
C = Average	2.0
C- =	1.7
D+ =	1.4
D = Below Avg	1.0
D- =	0.7
F = Failing	0.0
“INC” = Incomplete	

Listed below is the school adopted percentages for grades. What you see, for example, is that for an “A” you must have 93 or above, for an A- you would need a 90 up to but not including a 93, etc.

A	93
A-	90
B+	87
B	83
B-	80
C+	77
C	73
C-	70
D+	67
D	63
D-	60
F	0

The following weights shall be used to earn a grade:

Tests/Quizzes: 75%

Homework/Assignments/Projects: 25%

Extra Credit: Assigned from time to time but not to replace missed work but to supplement those working hard who are willing to do a bit more.

Late/Make-up Work Policy and Procedures:

No late work without proper excuse. In a regular situation a student has 2 days to make up work for each excused day from school. Communication is key with this.

Tests missed with no excuse cannot be made up. Other tests, not quizzes, can be retaken if the student scores lower than 90%, AND they make corrections to their test and come in during office hours to go over the concepts. I recommend this being done within the first few days to a week so the material stays fresh. The score entered in the book will be the best of the two scores on the tests, so make sure you prepare as well as possible. You will have two weeks after getting the test back to take the re-take assessment. Quizzes may not be retaken but one quiz per unit can be replaced with a test score if the student chooses and comes in and informs the instructor and clearly states which one to change.

Resources/Extra Help:

I will make every effort to respond to e-mail or phone messages within one school day. I will do my best to make students aware of my daily schedule and to provide extra assistance when needed (see office hours above). Students and parents are encouraged to make appointments ahead of time. There seems to be an excellent resource at <http://www.khanacademy.org/> as well. This a lecture format for a number of different topics and students can investigate the Algebra 2 or Trigonometry sections for early topics.

Behavioral Expectations:

One rule—respect your classmates and instructor. I believe students understand what proper behavior in a classroom should be and I will require that and help them with their decisions.

Please note: Students are expected to adhere to PHS policies, as outlined in the Student Handbook, at all times. Classroom policies may include more specific requirements, but they cannot be relaxed beyond the minimums as set forth in the Student Handbook.

Consequences of Misbehavior:

1. Talk to student about behavior
 2. Talk to parent about behavior
 3. Refer student to administration (I have very rarely ever had to do this)
- Please note: Any action that endangers others, seriously interferes with the learning process, or is significantly disrespectful to staff or students may result in immediate removal from the classroom and/or direct referral to an administrator, thus by-passing above consequences.

ACADEMIC DISHONESTY—

Cheating does not allow for any type of true analysis and is not tolerated. Cheating is defined as, but not limited to:

1. Procuring, possessing, using, or distributing test, quizzes, answer keys, teacher manuals or teacher textbooks and the like;
2. Any attempt to tamper with or alter a teacher's record or grades;
3. Representing the work of others as one's own work; including materials from the Internet.
4. Making use of notes, homework assignments, information slips ("crib sheets") except for those notes a teacher specifically authorizes for student use during a particular test or quiz, and;

5. Obtaining or offering unauthorized information;

6. Plagiarism

The ***academic penalty*** for all parties involved in cheating is a zero or failing grade for any copied or plagiarized assignment, exam, or quiz. Students will not be allowed to make-up the work.

Also, the ***disciplinary penalty*** for cheating may include an office referral for disciplinary action.

Possession and/or unauthorized distribution of materials or altering a teacher's records call for severe disciplinary consequences. **Repeat offenses could result in loss of credit for an entire course.**

Electronic Devices:

Cell phones and other electronic devices are to be turned off and out of sight during class unless the teacher has given specific permission for their use. If an item is confiscated for violation of class rules, it may be retrieved from the teacher on the first offense. For subsequent offenses, the item will be turned over to your administrator for retrieval.

Please keep the information above. Return the signature form below.

I have read and understand the Academic/Discipline Plan for the class of Thompson Alg2.

Student Name: _____

Period: _____

Student Signature: _____

Date: _____

Student Email: _____

Parent Name: _____

Parent Signature: _____

Date: _____

Parent Email: _____