

Palmer High School
IB Math Higher Level Year 2

Instructor:

Keeton Kroon
Room 2012

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Course Description

This course covers specific topics in statistics and calculus. It includes a project where the student chooses to investigate an area of mathematics. The goal of this class is to prepare students to take the Higher Level IB exam.

Daily Materials:

1. ChromeBook
2. Pencil
3. Paper
4. Spiral Note Book
5. TI- 83 Calculator or Equivalent

Academic Plan:

Grading Scale

A:	90 - 100%
B:	80 - 89%
C:	70 - 79%
D:	60 – 69%
F:	below 60%

Grades are broken into three weighted components:

Formative Assignments	10%
Formative Quizzes	10%
Summative Tests	80%

Formative Assignments

Assignments include any bookwork or project assigned during the period. Work not finished in class must be finished on student's own time. Bookwork will be reviewed and turned in on a daily basis. Assignments will be worth 10 points.

Formative Quizzes

Quizzes will be given weekly, except for test weeks. They will cover the material from the homework and provide me the opportunity to assess ongoing student understanding as well as provide feedback to students.

Summative Tests

At the end of each chapter we will take a test, which will be approximately every 3 weeks. No notes allowed. There will be a final at the end of each semester. The final will be 10-15% of your overall grade and will be included in the test category. Usually the tests consist of a calculator and non-calculator portion.

Discipline Plan:

Expectations for Mr. Kroon

- Be prepared to teach and answer questions each period, every day.
- Return graded assignments and tests in a timely fashion.
- Maximize the time allowed for the completion of work in class.
- Be receptive to student input.
- Be available before school and at lunch to answer questions.

Expectations for Students

- Be seated and prepared when bell rings.
- Be respectful, quiet, and attentive when the instructor is in front of the class.
- Treat classmates with respect and kindness.
- Use given work time for doing math.
- Stay seated and working until the bell rings

Consequences

1. Verbal warning.
1. Lunch or after school detention.
2. Parental contact.
3. Administrative referral.
4. Other offenses will be subject to the consequences outlined in the Student Handbook.

Pass Policy:

This year there will not be a physical pass students take when leaving the classroom. They will just ask the teacher if it is okay to leave for a short bathroom break. Only one student at a time will be allowed out in the halls.

Tardy Policy:

Students who are not in their seats prepared to work when the bell rings are tardy. Students arriving tardy to class will need to get a pass from the office before being allowed in the class. Discipline will be dealt with by the office.

Make Up Work Policy:

Late work will be accepted for partial credit until the date of the test covering the material of the assignment. Late assignments will lose 3 points. Assignments are designed to prepare students for the test and do not serve this function after a test has been taken. If a student is absent they will be given one day for every day they are absent plus one extra day to make up the work they missed while they were gone and can earn full credit.

Personal Electronics:

Personal electronics will not be allowed out during class time unless they are needed for specific approved assignments and projects.