

Welcome to 20S Precal. This course will be at a faster pace than 10F Math so must be prepared to work harder and always make sure that your homework is complete. If you happen to get behind you may find it difficult to continue being successful in the course. If at any time you need help first ask in class then come for help at lunch (12:20am – 12:45pm) or make other arrangements.

Course Outline

Here is a list of the eight major topics that we will be covering this year:

1. Relations and Functions
2. Linear Functions
3. Systems of Linear Equations
4. Midpoint and Distance Formulae
5. Measurement
6. Trigonometry
7. Factors and Products
8. Roots and Powers

You will be evaluated on the following items:

Exam

Mental math Final Grade: 75% Term Work and 25% Cumulative Exam

In- class assignments

Quizzes

Unit Tests

Your term mark will be made up of the following:

20% Mental math

45% Knowledge and procedure

35% Problem solving and understanding

Mental math will be done at the start of most classes and will focus on materials from last year as well as other topics covered in class.

In- class assignments will be done after every few topics. They will be done individually and during class time. The questions will be based on daily assignments. Each in class assignment will consist of one or both of the categories of knowledge and procedure and problem solving and understanding.

We will have one or two quizzes throughout each unit and one test at the end of every unit. Again these will consist of the two categories as well.

Homework will be checked on a regular basis but will not be used to calculate grades. Homework will be given a mark out of 3.

0 → no questions completed

1 → less than half complete

2 → half and above but not fully complete

3 → all complete or attempted

If you are absent for any reason, it is your responsibility to find out what you missed, especially if it is something that has been taken in for marks.