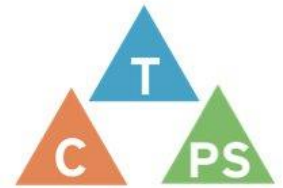




Pre-calculus Mathematics 11

Kelowna Secondary School

Course Outline



Who should be in Pre-calculus Mathematics 11?

If you have **successfully completed Foundations and Pre-Calculus Math 10** and are prepared to put in **significantly more effort** than you did in Math 10, then you should be successful in this course. This course is faster paced than grade 10, covering more content and therefore requires significantly more home practice.

Curricular Competencies/Content

TEXT – Pre-calculus Mathematics 11, Pearson

- Roots and Powers
- Factoring
- Quadratic Functions
- Solving Quadratic Equations
- Radical Operations and Equations
- Rational Expressions and Equations
- Linear and Quadratic Inequalities
- Trigonometry
- Financial Literacy

Evaluation

The semester will cumulatively count for 90% and the final exam will count 10% of the course mark. In-class assignments count for 20% of the marks and unit tests count for 80% of the marks.

- A 86% and above
- B 73% to 85%
- C+ 67% to 72%
- C 60% to 67%
- C- 50% to 59%
- F (Fail) less than 50%

Social and Personal responsibilities

1. **Regular attendance** is very important for success in Pre-Calculus Mathematics 11. If a student is absent for any reason, it is the student’s responsibility to obtain missed notes and adequately complete any missed assignments. Daily assignments can be obtained from *my website* (address below). Students should visit the site regularly to keep track of upcoming assignments and tests. Progress reports will be sent home regularly via email to those whom register with *JupiterGrades* (link will be emailed to you once you provide an email address below).
2. It is the parent’s/guardian’s responsibility to report all absences to the KSS office. Office staff record absences on the MyEd BC attendance system.
3. **Rewrites:** At the end of the semester, you may find a score on a single test to be below your overall standard. If you wish to rewrite a test, you may arrange to complete test corrections and the selected chapter’s review (all outside of class time) first. You are allowed one rewrite per semester. The grade achieved on the rewrite will fully replace your original score for that unit test.
4. It is expected that students will **arrive to class on time**. Those who arrive late must wait out in the hall until an appropriate moment that will not disturb the lesson.
5. Come to class prepared with all required **supplies**: 3 ring binder, paper (lined and graph), pencils, marking pen, erasers, textbook and *scientific calculator*.
6. Behavior in the classroom must reflect a serious and responsible attitude where the student strives to reach their potential (also not inhibit others from reaching their potential).
7. Cell phone, iPods and related electronic equipment along with food and drinks (other than water) must **NOT** be visible during class time. If I see any of these items during class time then I will confiscate them until the end of the period.

I wish you all a very successful year!

Mrs. Sininger

krystal.sininger@sd23.bc.ca

250-870-5000 ext. 7711

www.ksininger.weebly.com

Password: s1

Parent Name, Signature and preferred Email address contact:

Name

Sign

Email address