

## PRE-CALCULUS 11 - COURSE OUTLINE

**Teacher:** Mr. B. Quast

**Room:** 106

**email:** [bquast@sd61.bc.ca](mailto:bquast@sd61.bc.ca)

**Textbook:** Pre-Calculus 11 – 3<sup>rd</sup> edition by Mickelson    **website:** [mrbquast.weebly.com](http://mrbquast.weebly.com)

**Daily Materials:** Mickelson book, chapter notes, pencil, scientific calculator, ruler

*\*Only the Sharp EL-510RN or Sharp EL-510RT will be allowed as a calculator for this course*

### **Marks Distribution:**

Unit Tests 60%

Quizzes 10%

Final Exam 30%

### **Communication:**

Marks can be viewed through the portal. Please email with questions or concerns at any time.

### **Tests:**

Tests are a huge component of your grade and will be written at the conclusion of each chapter. Your achievement is dependent on your commitment to daily assignments as well as completion of review questions and sufficient preparation for tests. If absent on test day, please ensure it is an excused absence. There are a maximum of two retest opportunities.

### **Quizzes**

Quizzes will be written once or twice per week on concepts learned in the previous class. To be prepared for a quiz, students should complete assignments in a timely manner to the best of their ability. If a quiz is missed, a student will not write at a later date, but receive the percentage from the subsequent unit test (as I usually return quizzes in the same class in which they are written to give timely feedback).

### **Attendance & Absences:**

If you are absent, you can access the day's notes from the course webpage, and try the applicable assignment on the assignment list in order to stay in-line with the class. If you know you will miss an upcoming class, bring a note and talk to me about what you will miss beforehand so that you can work on it early. If you are late, please enter the class quietly without disrupting others. **Chronic lates will be problematic for your achievement, and will constantly disrupt the classroom setting.**

### **Digital Devices**

**Off and away (not on your desk), please.** After years of observation, it is obvious that students who can exert sustained focus on the concepts in this course generally understand to a deeper level and achieve to a greater extent. Your cell phone is a distraction, so let's keep it from exerting its influence. I want you to do your very best in here, and I hope you want that too.

### **Classroom Environment:**

1. Attend class regularly on time and get involved in your learning by **doing** rather than watching during discussions, notes and examples.
2. Books should be open to last day's homework by the second bell, and should remain open until the bell that ends class.
3. Show respect for your classroom, classmates, and teacher, and you will receive the same treatment in return. Try to be friendly and helpful to one another so that we build a positive learning environment where **everybody** feels comfortable.
4. If you have a problem with the course, see me for a mature discussion.
5. Bring all necessary materials **everyday**.
6. Please don't use foul language in the classroom.
7. Do not let your cell phone impede your ability to succeed in this course. Be mature and in control of the situation on a consistent basis. Have it on silent and off your person.
8. Take advantage of information provided to complete assignments properly and prepare for tests effectively. Be informed of expectations right from the beginning of the course.

### **A note about Pre-Calculus 11:**

This course is a level above in terms of maturity, effort, focus, and preparation than anything you have ever encountered in your education. Trust me on this. It is the option for future STEM careers, so it is busy and challenging. Don't take it lightly – you won't 'cruise' through this course as you may have in past math courses. Be diligent about daily assignment completion, checking answers, multi-day test preparation. Can you do well? Yes! Does it take a large amount of work, grit, and attention to detail? Yes!

I am available to help you in class and outside of class (generally mornings and lunches) whenever I can. It is up to you to seek help before it becomes a problem. **I strongly encourage you to ask me for help when necessary.** Depend on yourself for success and be willing to make changes in your approach, if necessary, in order to achieve success.