



CARSON GRAHAM SECONDARY SCHOOL

2145 Jones Avenue North Vancouver BC V7M 2W7 Ph. 604-903-3555 Fax 604-903-3556



Dear Parent/Guardian,

I would like to take this opportunity to introduce myself, Mr. Amory Wong. I will be teaching your child PreCalculus 11 this year and would like to inform you that if your child needs help with the course, I am available before school at 7:45 am or after school to 4:00 pm. If you need to contact me, it is best to use email: amorywong@sd44.ca. To ease the flow of communication, I would like you to email me using all addresses that you would like me to respond to. If you require a phone or in-person interview, please email me to set up a time or drop by after school.

This course is a flipped class. See <http://www.teacherthought.com/trends/10-pros-cons-flipped-classroom>. This means that students are expected to watch video lessons at home and come to class to do their assigned work. There are many advantages to this form of teaching:

- Self paced, but a minimum pace is required. So advanced students can proceed more quickly.
- Students learn self-discipline.
- More time to help students one-on-one.
- It is easier for students to catch up if a class is missed due to illness or other school activity.
- More opportunities for bonus mark and learning extra concepts (like Calculus).
- Ability to review lessons as often as necessary.

Flipped classrooms are not the panacea to education, but given the diverse mathematical abilities of students, it should increase learning for all students. The student is expected to do the work, but if you want to help with some of the concepts, please feel free to do so. Some students require more encouragement with work habits, so you might want to monitor the situation at the beginning of the year. Work habits are the best indicator of success at the post-secondary level. Video lessons, notes, assignments, and other info will be posted on my website: <http://amorykwong.ca> or <http://thepiguy.ca>.

To ensure that your child is working at the proper pace, I would like you to return this form with the information filled out below. I will be sending out private communications if I feel your child is falling behind.

If your child is planning on taking a post-secondary program that requires calculus (like science, engineering, computing science, life sciences, economics, etc), please consider signing up for Calculus 12 as well as PreCalculus 12 next year. It is especially important if your child is weaker in math because it takes some time for students to get used to the language of calculus. Note that the average mark in first year calculus is about 50%, so PreCalculus 12 may not be enough preparation.

Please be advised that I require a note for any absences.

Student Name/Block: _____

Parent/Guardian Name: _____

Parent/Guardian's signature: _____