

Ms. Anurita Dhiman
adhiman@sd35.bc.ca

Class Sessions at LEC:

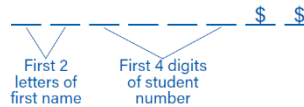
Tuesdays & Thursdays 9:30am-12:30pm
 Room P24 (Portable 24)

Weebly Website: anurita.weebly.com

OFFICE 365 LOGIN CREDENTIALS

USERNAME:
 First initial + lastname + last 4 digits of your student number
 @langleyschools.ca

PASSWORD:
 Use your school network password.
 If you have never changed your password, it defaults to:



LOGIN EXAMPLE

John Smith - #123456
 U: Jsmith3456@langleyschools.ca
 P: jo1234\$\$

Pre-Calculus 11 COURSE OUTLINE

Welcome to PC11! This is an intellectually challenging, fast paced course containing a great deal of interesting and exciting information designed to prepare you for the standards and content of college and university programs or is a direct pre-requisite for PC12. You will notice a larger workload than you have previously experienced in Math 10 or other Math 11 courses, however, *with perseverance, hard work, and good study techniques*, you will be successful through these challenges and do well in PC11. Remember to *keep up with all notes, lessons, quizzes, assignments and exams and be sure dedicate at least 2 hours each day outside of class to work on the course material.*

PC11 TOPICS

Chapter	Content	Test Dates
1	Roots and Powers	Thursday, Sep. 22 nd
2	Radical Operations and Equations	Tuesday, Oct. 4 th
Unit 1 Test		Thursday, Oct. 6th
3	Factoring & Solving Quadratic Equations	Thursday, Oct. 13 th
4	Graphing Quadratics & Solving Inequalities	Thursday, Oct. 27 th
Unit 2 Test		Tuesday, Nov. 1st
5	Trigonometry	Tuesday, Nov. 15 th
6	Rational Expressions and Equations	Tuesday, Nov. 29 th
Unit 3 Test		Thursday, Dec. 1st
7	Financial Literacy	Thursday, Dec. 8 th

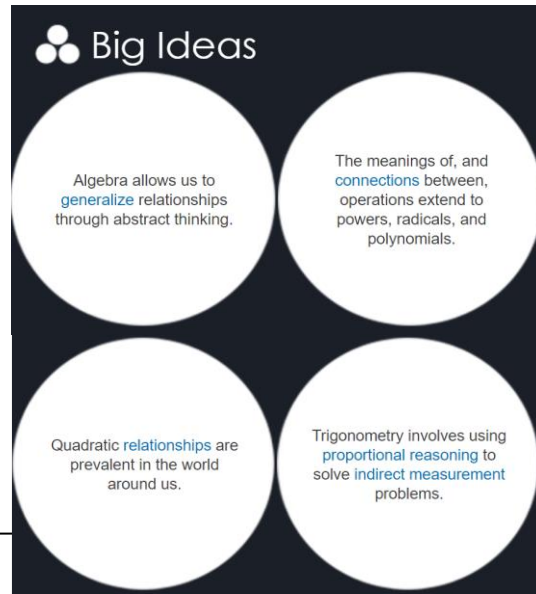
Evaluation

CATEGORY	PERCENT OF COURSE
6 Chapter Projects	15%
Daily Check-in Quizzes & 6 Chapter Tests	15%
Chapter 7 Project & Test	10%
3 Unit Tests (20% each)	60%
TOTAL	100%

Pre-Calculus 11 is a pre-algebra course where you will practice still of simplifying, graphing and solving functions. This course helps to prepare you for Pre-calculus 12 and some post-secondary programs. Students will need to work daily in order to complete the course in the prescribed time. Students must possess a strong independent work ethic. The complete list of curriculum outcomes from the provincial Integrated Resource Packages is available on the Ministry of Education site: <https://www.bced.gov.bc.ca/irp>

Students are expected to know the following:

- real number system
- powers with rational exponents
- radical operations and equations
- polynomial factoring
- rational expressions and equations
- quadratic functions and equations
- linear and quadratic inequalities
- trigonometry: non-right triangles and angles in standard position
- financial literacy: compound interest, investments, loans



Important Information:

- **Please keep all devices on SILENT during class.**
- **Late projects** will be accepted with a 50% deduction once the marked projects are returned to students.
- **Unit tests** are closed-book exams completed in class. They will consist of multiple choice and long-answer questions. You will have the opportunity to do ONE or TWO rewrites on the unit exam on the last day of classes (December 13th); within the 3-hour class time.
- **Chapter tests** will be closed-book and supervised in class.
- There is only **one attempt** allowed on each of the check-in quizzes and chapter tests. **If you miss it**, it is counted as **zero**. If it is partially completed, you will get marks for the questions you have completed. You will be permitted ONE excused chapter test this term.
- If you are absent for a class, you must make the effort to contact me; however, you are still responsible for all missed work and must keep up with course work.
- **Please arrive to our classes on time** and expect to stay for the full class time.
- No eating hot meals in class; small, clean, cold snacks and enclosed drinks are okay
- **No smoking is permitted on school property.**

Course Help

- attend every class & take careful notes
- complete all worktext questions before the next class
- complete all projects on time
- take extra time preparing for tests
- form study groups to practice the material

Please feel free to ask me questions regularly, either during class or via email or voicemail. Good luck and enjoy Pre-Calculus 11!!!



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