

## Math 30-1 EICS Diploma Prep

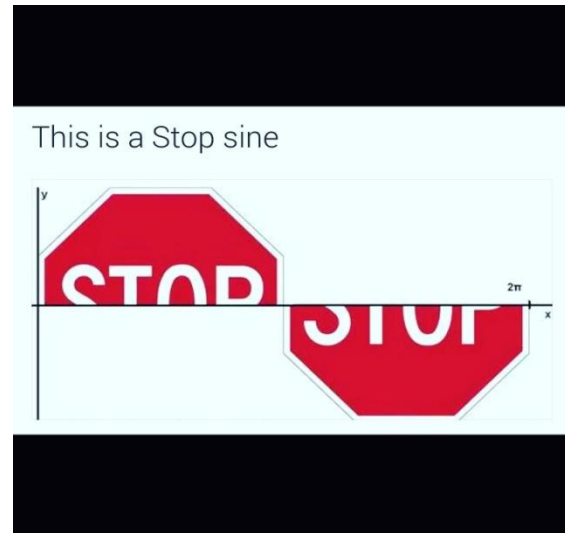
### Transforming Your Pathway to Success

#### Instructor:

Phil Quinn

#### Venue:

Central Learning Services  
310 Broadview Rd.  
Sherwood Park



### What will you gain from taking this course?

- A comprehensive review of all Math 30-1 learning outcomes.
- Access to quality resources.
- Practice writing diploma style questions.
- An understanding of trends and subtle, underlying points of emphasis.
- Significant opportunity for one on one assistance.
- Increasing the level of confidence to write a successful exam.

This model of Diploma Preparation involves active engagement review. Concepts are presented in question format, designed to focus on specific points of emphasis. The questions are primarily based on examples from the Alberta Education Standards document and the most recently released Diploma Exam items. **This is not a lecture and note taking review session.**

### Schedule

Date	Time	Content
Saturday, December 14	9:00 - 3:30  Lunch Break: 12:00-12:30	1. Trig - Unit Circle 2. Trig - Functions and Graphs 3. Trig - Identities
Saturday, January 11	9:00 - 3:30  Lunch Break: 12:00-12:30	1. Transformations 2. Radical and Polynomial Functions 3. Exponential and Logarithmic Functions
Saturday, January 18	9:00 - 3:30  Lunch Break: 12:00-12:30	1. Rational Functions and Function Operations 2. Combinatorics 3. Practice Final

Each number under "Content" represents approximately a 2 hour block of time. Within each 2 hour block, the first hour will be used for writing a practice exam. During this time, students may work with other people and/or receive one on one assistance from the instructor. The second hour will be used for a group discussion of the solutions to the practice exam. Students have the option of selecting all three, six hour days for \$100, or individual sessions for \$40 each.

EICS students (or parents of students) can choose to register by going into PowerSchool and clicking "SchoolEngage - Student Forms." Choose "January 2020 Math 30-1 Diploma Prep." Then click "New." Answer questions, submit form and provide payment details when prompted.

Non EICS parents can create an account directly in SchoolEngage by going to <https://eics.schoolengage.ca>. Once you create an account you can then log in and submit the registration.

