

Canadian Computing Competition

# CCC

## Prep Class



## ELITE x CCC

The Canadian Computing Competition (CCC) hosted by University of Waterloo is a great challenge for secondary school students with an interest in programming. It is an opportunity for students to test their ability in designing, understanding and implementing algorithms. The competition takes place in February every year.

There are two categories; junior level for any student with elementary programming skills and senior level with advanced skills. This program is designed for the junior level students who wants to start learning fundamental knowledge about CCC competition.

Learning Python language through solving previous test problems in this class, students will become not only proficient in programming in Python, but also prepared for AP Computer Science exam in May. In addition, a notable achievement would be a great resource of extra-curricular when it comes to college application preparation.



### TERM 1 \_\_\_\_\_

#### Foundation Python and Algorithm

- Sep 12th - Nov 28th
- 1pm - 3pm, Saturday
- Vancouver Campus / Online Class
- CAD 50.00 / Hour

### TERM 2 \_\_\_\_\_

#### Intensive Test Practice and Mock Test

- Dec 5th - Feb 13th, No Class on Dec 26th
- 1pm - 4pm, Saturday
- Online Class
- CAD 50.00 / Hour



**The CENTRE for EDUCATION  
in MATHEMATICS and COMPUTING**  
cemc@uwaterloo.ca

## **CONTEST DATES FOR 2020 / 2021**

(North America and South America)

### **Beaver Computing Challenge**

November 9 - 20, 2020

### **Canadian Senior and Intermediate Mathematics Contests**

Wednesday, November 18, 2020

### **Canadian Computing Competition**

Wednesday, February 17, 2021

### **Pascal Contest (Grade 9)**

### **Cayley Contest (Grade 10)**

### **Fermat Contest (Grade 11)**

Tuesday, February 23, 2021

### **Euclid Contest**

Wednesday, April 7, 2021

### **Canadian Team Mathematics Contest**

Thursday, April 8, 2021 (at uWaterloo)

Friday, April 9, 2021 or later (in schools)

### **Fryer Contest (Grade 9)**

### **Galois Contest (Grade 10)**

### **Hypatia Contest (Grade 11)**

Wednesday, April 14, 2021

### **Gauss Contests (Grade 7 and 8)**

Wednesday, May 12, 2021



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## **CONTEST DATES FOR 2020 / 2021**

(Outside North America and South America)

### **Canadian Senior and Intermediate Mathematics Contests**

Thursday, November 19, 2020

### **Canadian Computing Competition**

Thursday, February 18, 2021

### **Pascal Contest (Grade 9) Cayley Contest (Grade 10) Fermat Contest (Grade 11)**

Wednesday, February 24, 2021

### **Euclid Contest**

Thursday, April 8, 2021

### **Canadian Team Mathematics Contest**

Friday, April 9, 2021 (or later)

### **Fryer Contest (Grade 9) Galois Contest (Grade 10) Hypatia Contest (Grade 11)**

Thursday, April 15, 2021

### **Gauss Contests (Grade 7 and 8)**

Thursday, May 13, 2021