



International Mathematics Olympiad Training 2020-21 (Phase II) Level 1 or 2 (E3IMO004C/ E3IMO005C)

Introduction

- A comprehensive mathematics programme which covers such as Algebra, Number Theory, Geometry and Combinatorics
- Introduce the basic curriculum of the International Mathematics Olympiad competition
- Broaden student's mathematical knowledge, strengthen their problem solving, higher order and logical thinking skills
- Training consists of 3 Phases: Phase I (July – August), Phase II (Sept – Dec) and Phase III (Jan – Mar 2021)
- Students with outstanding performance in the programme would be selected as the representatives of Hong Kong in the 62nd IMO 2021

The International Mathematical Olympiad Training programmes are co-organized with International Mathematical Olympiad Hong Kong Committee (IMOHKC)

Programme Type / Level

Advanced Course in Mathematical Olympiad ([Token-required](#))

Instructor(s)

Dr Leung Tat Wing and other trainers

Target Participants

NON-HKAGE Student members who
◆ were awarded **Honourable Mention or above in IMO Preliminary Selection Contest – Hong Kong**



HKAGE Student members who
◆ were awarded **Honourable Mention or above in IMO Preliminary Selection Contest – Hong Kong or**
◆ have been a trainee in **any phase of International Mathematics Olympiad (IMO) Training or**
◆ have completed **any Phase of CGMO or**
◆ have completed **any Phase of ITOM training with Distinction**

➤ Class size: 60

Medium of Instruction



Cantonese with English handouts

Certificate



E-Certificate will be awarded to participants who have:

- ❖ Attended **at least 11 sessions AND**
- ❖ **Satisfactory performance in ALL assessments**

Intended Learning Outcomes



Upon completion of the programme, participants should be able to:
1. Broaden their mathematical knowledge in a variety of areas on the basis of senior secondary mathematics curriculum;
2. Strengthen their problem solving and higher-order thinking skills.

Application Deadline

31-Aug-2020
4 Sep 2020
12:00 n.n.

Application Result **4-Sep-2020**
Release Date **9 Sep 2020**

If student members withdraw from the programme after the Application Deadline, the token will be deducted.

Schedule



Session	Date	Time	Venue		
			Level 1	Level 2	
1	19 Sep	2:00 p.m. – 5:00 p.m.	303	204	
2	26 Sep				
3	3 Oct				
4	10 Oct				
5	17 Oct				
6	24 Oct		105		
7	31 Oct		303		
8	7 Nov				
9	14 Nov				
10	21 Nov				
11	28 Nov				
12	5 Dec		105		
13	12 Dec		303		204
14	19 Dec				

Remarks:

1. Students **MUST ATTEND** the tests held on **17 Oct, 31 Oct and 5 Dec**. No make-up test will be arranged.
2. Students will be **notified through email which Level they belong to** before 19 Sep 2020.

Enquiries



For enquiries, please contact us at 3940 0101 after language selection, press "1".