



S3IOM001C

(Token- required)

Advanced Course in Chemistry

The 8th International Olympiad of Metropolises (IOM) Chemistry Training Course



Application Deadline
28 Mar 2023 12:00 noon

Intended Learning Outcomes

Upon completion of the programme, participants should be able to:

1. Deepen their understanding of Chemistry beyond the regular secondary school level syllabus and appreciate the interdisciplinary nature of chemistry;
2. Enhance students' critical thinking skills, analytical skills, problem solving skills as well as hands-on laboratory skills through tailor-made curriculum.

Result Release
31 Mar 2023



◆ Introduction

IOM is an international science contest. Teams comprised of students aged between 14 and 18 who come from major cities of numerous countries will compete against each other in Mathematics, Informatics, Chemistry, and Physics contests. Every city is represented by a team of eight, with two members working at the competitions of each discipline. Physics and Chemistry contests consist of theoretical and experimental rounds, while Mathematics and Informatics sections involve solving problems. The complexity of tasks is comparable to that of traditional International Olympiads.

◆ Schedule

Session	Date	Time	Venue
1	6 Apr	2:00 p.m. – 5:00 p.m.	The University of Hong Kong
2	11 Apr	2:00 p.m. – 5:00 p.m.	
3	13 Apr	2:00 p.m. – 5:00 p.m.	

◆ Target Participants

- S1 – S5 HKAGE student members in 2022/23 school year.
- Class size: 20
- Student members would be selected randomly by the computer system. The decision of HKAGE on the result of the selection should be final.

◆ Pre-requisite

This programme is prioritized to students from “The Student Training Course for 18th / 19th International Junior Science Olympiad (Phase III)”

◆ Medium of Instruction

English with English handouts

◆ Certificate

E-Certificate will be awarded to participants who have:

- attended ALL sessions; AND
- completed all the assignments with satisfactory performance