

IMPORTANT information for International Mathematical Olympiad (IMO) Training

Phase Trainings			
Eligibility			
<ul style="list-style-type: none"> ● IMO Preliminary Selection Contest awardees ① or ● Student members who have been a trainee in any phase of the IMO Training or ● Student members who have completed any phase of CGMO Training or ● Student members who have completed any phase of ITOM Training with Distinction 			
Training /Competition	Content	Excepted Schedule	Remark
Phase I Training	13 x 3-hr lessons	Jul - Aug	
	Test 1 ② 3 hr, 6 proof problems	Aug	<ul style="list-style-type: none"> ✧ Phase test ✧ No make-up test
Phase II Training	17 x 3-hr lessons	Sep - Dec	
	IGO ③ (3 hr, 4 proof problems?)	Oct	<ul style="list-style-type: none"> ✧ Phase test ✧ No make-up test
	Test 2 ④ 3 hr, 4 proof problems	Oct	<ul style="list-style-type: none"> ✧ Phase test ✧ No make-up test
	CHKMO ⑤ 3 hr, 4 proof problems	Dec	<ul style="list-style-type: none"> ✧ Phase test ✧ No make-up tests
CMO	2 days x 4.5 hr, 3 proof problems	Dec or Jan	6# students selected based on Prelim ①, Test 1 ②, IGO③ and Test 2 ④
Phase III Training	8 x 3-hr lessons	Jan - Mar	
	APMO ⑥ 4 hr, 5 proof problems	Mar	<ul style="list-style-type: none"> ✧ End-of-phase test ✧ No make-up test
Selection Tests for Pre-IMO Intensive Training	Test 3 ⑦ 4.5 hr, 3 proof problems Test 4 ⑧ 4.5 hr, 3 proof problems	Apr or May	18 students selected based on Prelim ①, Test 1 ②, IGO③, Test 2 ④, CHKMO ⑤ and APMO ⑥ ✧ No make-up tests
Pre-IMO Intensive Training	IMO HK Team (6 students) & Alternate Team (6 students),		12 students selected based on Prelim ①, Test 1 ②, IGO③, Test 2 ④, CHKMO ⑤, APMO ⑥, Test 3 ⑦ and Test 4 ⑧
IMO	2 days x 4.5 hr, 3 proof problems @		IMO HK Team
CGMO	2 days x 4 hr, 4 proof problems @		8# female students selected via CGMO Training (NOT IMO Training)

Subject to change. May vary from year to year.

IMO HK Team representatives are selected based on their performance in the assessments from ① through ⑧

Useful websites

IMO official website:	www.imo-official.org
IMO 2017 website:	http://www.imo2017.org.br/
Art of Problem Solving:	www.artofproblemsolving.com
Mathematical Database:	www.mathdb.org
IMO 2016 Facebook page:	www.facebook.com/imo2016
IMO 2016 newsletter IMOment:	www.edb.gov.hk/tc/curriculum-development/kla/ma/IMO/IMOment.html
Mathematical Excalibur:	www.math.ust.hk/excalibur/
reference list recommended by IMOHKC	https://docs.google.com/spreadsheets/d/1I4GNYbY2eDPPKCnD4lpnYuqNenJV0-3NgKUMDh6m5ow/edit?usp=sharing