

Course ID ECP020190040
Course Title In-service Professional Development Programme: 4-day Course for Secondary School Teachers on Teaching Mathematics Education Key Learning Area in the English Medium

Organising Division Education Commission and Planning Division

First Issue Date and Time 2019/11/27 09:21

Latest Issue Date and Time 2020/10/29 10:44

Events(s)	Event (ID)	Date	No. of Event Days	Venue	Speaker(s) / Facilitator(s)	Max. no. of participants
	AA (Full)	2020/01/13 (Mon) - 2020/01/16 (Thu)	4.0	Room 703-4, 7/F, Meng Wah Complex (明華綜合大樓), Main Campus of the University of Hong Kong (Time: 9:30 am - 12:30 pm and 1:30 pm - 4:30 pm)	Academic staff from the Faculty of Education, The University of Hong Kong	20
	AB (Cancelled)	2020/10/13 (Tue) - 2020/10/16 (Fri)	4.0	Room 405-6, 4/F, Meng Wah Complex (明華綜合大樓), Main Campus of the University of Hong Kong (Time: 9:30 am - 12:30 pm and 1:30 pm - 4:30 pm)	Academic staff from the Faculty of Education, The University of Hong Kong	20
	AC	2020/11/03 (Tue) - 2020/11/06 (Fri)	4.0	Room 703-4 (3 Nov & 4 Nov), Room 405-6 (5 Nov & 6 Nov), Meng Wah Complex (明華綜合大樓), Main Campus of the University of Hong Kong (Time: 9:30	Academic staff from the Faculty of Education, The University of Hong Kong	20

			am - 12:30 pm and 1:30 pm - 4:30 pm)	
Event (ID)	Closing date for		Remark	
	Applicant	Recommending / Approving Officer		
AA (Full)	2019/12/25	2020/01/03	This is a Government-funded course commissioned to The University of Hong Kong comprising 24 contact hours of taught sessions on 4 consecutive school days and 5 hours of post-course support inclusive of advising on curriculum materials/plans developed by participants and observing a lesson conducted by the participant.	
AB (Cancelled)	2020/10/05	2020/10/06	This is a Government-funded course commissioned to The University of Hong Kong comprising 24 contact hours of taught sessions on 4 consecutive school days and 5 hours of post-course support inclusive of advising on curriculum materials/plans developed by participants and observing a lesson conducted by the participant. Should there be any unforeseeable or contingent circumstances when conducting the event face-to-face becomes not practicable, the event will be conducted online.	
AC	2020/11/02	2020/11/02	This is a Government-funded course commissioned to The University of Hong Kong comprising 24 contact hours of taught sessions on 4 consecutive school days and 5 hours of post-course support inclusive of advising on curriculum materials/plans developed by participants and observing a lesson conducted by the participant. Should there be any unforeseeable or contingent circumstances when conducting the event face-to-face becomes not	

practicable, the event will be conducted online.

Participant Group

Finance Type: GOVERNMENT , AIDED , CAPUT AND DIRECT SUBSIDY SCHEME
Level: SECONDARY
Subject/Function: MEDIUM OF INSTRUCTION
Participant: COORDINATORS, DEPUTY HEADS, PANEL HEADS, SCHOOL HEAD AND TEACHERS

Objective(s)

The course will help participants achieve the following objectives: (a) Developing strategies and pedagogy in connection with using English as the medium of instruction for enhancing effective learning and teaching of the Mathematics Education KLA; (b) Developing differentiated resources to cater for students with different language proficiencies and learning abilities in learning the Mathematics Education KLA using English as the medium of instruction; (c) Understanding, acquiring and deploying teaching strategies and classroom management techniques for learning and teaching the Mathematics Education KLA effectively in English as the medium of instruction, including but not limited to: presenting and explaining subject content clearly and systematically, eliciting students' responses through questioning, giving students opportunities to demonstrate their learning in English, and giving appropriate feedback to help students improve their learning; (d) Designing, developing and practising learning and teaching tasks, instructional and assessment materials for teaching the Mathematics Education KLA in English as the medium of instruction to support students' learning of both the subject content/skills and the subject language; (e) Gauging and evaluating students' progress through assessment of, at and for learning; and (f) Collecting and disseminating good practices in teaching the Mathematics Education KLA using English as the medium of instruction.

Programme Description

The course will include the following contents: (a) Introduction on issues relating to learning and teaching of Mathematics using English as the medium of instruction; (b) Anatomy of a Mathematics lesson: analysis of a Mathematics lesson from different perspectives and the role of language in supporting the learning of Mathematics; (c) Revisiting communication skills in English as the medium of instruction; (d) Strategies and pedagogies of effective teaching and learning of Mathematics in English as the medium of instruction; (e) Addressing learning diversity in Mathematics teaching and learning in English as the medium of instruction: design of lessons to cater for students with diverse abilities in Mathematics and languages; (f) English language genres in Mathematics: vocabulary, symbols, representations, text, linguistic difficulties associated with mathematical discourse (oral and written); (g) Resources: Identifying, critically evaluating, adapting appropriate resources for application in a specific context; and (h) Developing curriculum materials (activities and tasks).

Language Medium

English

CPD

Requirements under the Professional (This section is applicable to Event AB and Event AC only)
CPD Requirements:

Ladder for Teachers	<ul style="list-style-type: none"> To meet the requirement for Enhanced Training for In-service Teachers (Category 2: Local, National and International Education Issues)
CPD Elements for Principal	CPD Mode: Structured Learning CPD Hours: 29.0 Hour(s) Core Areas of Leadership: II. Learning, Teaching & Curriculum
CPD Elements for Teacher	CPD Mode: Structured Learning CPD Hours: 29.0 Hour(s) CPD Domain: I. Teaching & Learning
Content Area	Medium of instruction
Attendance required for successful completion	80 % Training & development data will be revealed in Teacher's Personal Profile in e-Services Portal (for e-Services Teacher account holders only) upon successful completion.
Enrolment	Enrolment Method: Web enrolment Requiring School Priority: Yes Maximum No. of Event(s) selectable: 2 First-Come, First-Served: Yes Submission of Nomination Form: Math MOI Nomination form for no e-services account_Event AC.pdf
Evaluation	Paper evaluation
Enquiry	Contact Person(s): Ms Wong, INSTEP Office, Faculty of Education (HKU) / Mr So (EDB) Enquiry Telephone No: 3917 5773 (HKU) / 2892 6463 (EDB) Email Address: instep@hku.hk (HKU) / eorp3@edb.gov.hk (EDB)
Remarks	<p>(1) To be considered for completing the course, participants are required to have attended at least 80% of the taught sessions and have completed the post-course support.</p> <p>(2) The aim of the course is to enhance the language awareness and competency of the Mathematics Education KLA teachers who have met the "teacher capability" criterion for teaching in the English medium. As this course is meant to be an in-depth programme catering for the needs of Mathematics Education KLA, priority for admission will be given to teachers who possess prior experience in teaching the Mathematics Education KLA in the English medium.</p> <p>(3) In case of over-subscription, at most two teachers from each school may be considered for admission according to the priority set by the Principal.</p>

(4) Successful applicants will be notified by mail by HKU not later than 7 calendar days before the commencement of the class.

(5) Health Measures

(a) To minimise the risk of infection of Coronavirus Disease, participants should wear surgical masks in class. Surgical masks and hand sanitisers will be provided.

(b) Body temperature of participants will be taken before entering the venue. Those with fever or respiratory symptoms will not be allowed to enter the venue.

(6) Special Arrangements for Bad Weather

(a) Course/Activity for morning session will be cancelled when Tropical Cyclone Warning Signal No.8 or above is hoisted or Black Rainstorm Warning Signal is issued at or after 6:30 am.

(b) Course/Activity for afternoon session will resume when Tropical Cyclone Warning Signal No.8 or above or Black Rainstorm Warning Signal is cancelled at or before 11:30 am. Otherwise, Course/Activity for afternoon session will continue to be cancelled.

(c) Participants will be notified of further arrangements in due course.

(7) Special Arrangements for Unforeseeable Circumstances

(a) Should there be any unforeseeable or contingent circumstances when conducting the event face-to-face becomes not practicable, the event will be conducted online via Zoom. Participants will be notified of further arrangements in due course.

Note: The basic requirement for "teacher capability" is Grade C or above in English Language (Syllabus B) of the Hong Kong Certificate of Education Examination (HKCEE), or other recognised qualifications. For details, please log on to the following link:

<http://www.edb.gov.hk/en/edu-system/primary-secondary/applicable-to-secondary/moi/support-and-resources-for-moi-policy/index-1.html#Q15>

Certificate to be Awarded	Name of Certificate:	Certificate of Attendance
	Awarding Institution :	UNIVERSITY OF HONG KONG
	Remarks :	Participants are required to have attended at least 80% of the taught sessions and have completed the post-course support.

Modification Highlights 2020/10/29 10:44

Event Closing date for Applicant
Event Closing date for Approving Officer
Event AC Session 1 Venue English
Event AC Session 1 Venue Chinese