Apply Online

Course ID ECP020170037

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

2017/09/25 17:39

Time

Latest Issue

Date and

2018/08/29 09:46

Time

Events(s)

Event (ID)	Date	No. of Event Days	Venue	Speaker(s) / Facilitator (s)	Max. no. of participants
AA	2018/01/08 (Mon) - 2018/01/11 (Thu)	4.0	Room 646, 6/F, Meng Wah Complex (明華 綜合大樓), HKU [MTR Exit A2. Take lift (press "FB"). Go straight and turn left (walk towards east) after exiting from lift] (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	2018/06/05 (Tue) - 2018/06/08 (Fri)	4.0	Room 646, 6/F, Meng Wah Complex, The University of Hong Kong, Pokfulam Road, 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
			Main campus of		

AC	2019/01/15 (Tue) - 2019/01/18 (Fri)	4.0	The University of Hong Kong, Pokfulam Road, 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
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			pm)		Hong Kong	
Event	Clos	Closing date for			Remark	
(ID)	Applicant	Recommending /				
		_	oproving Officer			
AA	2017/12/15	20	17/12/19	con taug scho	nis is a Govern curse commissing Jniversity of H inprising 24 conditions on the cold days and 5 course support in advising on curticipants and lesson conductions participants and participants a	loned to The Hong Kong Intact hours of 4 consecutive hours of post- inclusive of urriculum leveloped by observing a ted by the
AB	2018/05/21	20	18/05/24	con taug scho	nis is a Govern Jurse commissi University of H Inprising 24 con that sessions on the old days and 5 ourse support in advising on cu atterials/plans darticipants and lesson conduct participa	oned to The Hong Kong Intact hours of 4 consecutive hours of post- inclusive of arriculum leveloped by observing a ted by the
AC	2019/01/02	20	19/01/08	con taug scho	nis is a Govern ourse commissing Jniversity of Happing 24 conditions on the sessions on the sessions of the se	oned to The Hong Kong htact hours of 4 consecutive hours of post- inclusive of arriculum

participants and observing a lesson conducted by the participant.

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	CPD Mode:	Structured Learning		
Elements for Principal	CPD Hours:	29.0 Hour(s)		
- American	Core Areas of Leadership:	II. Learning, Teaching & Curriculum		
CPD	CPD Mode:	Structured Learning		
Elements for Teacher	CPD Hours:	29.0 Hour(s)		
1 cacher	CPD Domain:	I. Teaching & Learning		
Content Area	Medium of instruction			
Attendance required for successful completion	_	development data will be revealed in Teacher's Personal es Portal 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):	INSTEP Office, Faculty of Education (HKU) / Ms Winkie Cheng(EDB)		
	Enquiry Telephone No:	3917 5773 (HKU) / 2892 6463 (EDB)		
	Email Address:	instep@hku.hk (HKU) / eorp3@edb.gov.hk (EDB)		
Remarks	(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.			
	(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;

- (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.
- (4) Successful applicants will be notified by mail by HKU not later than 21 calendar days before the commencement of the class.
- (5) Special Arrangements for Bad Weather
- (a) Course/Activity for morning session will be cancelled when Typhoon 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 be resumed when Typhoon 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 for further arrangement 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-tosecondary/moi/support-and-resources-for-moi-policy/index-1.html#Q16

Certificate
to be
Awarded

Name of Certificate:

Certificate of Attendance

Awarding

UNIVERSITY OF HONG KONG

Institution:

Participants are required to have attended at least 80%

Remarks:

of the taught sessions and have completed the post-

course support.

(s)

Attachment Math MOI AC 15-18 Jan 2019 course description & schedule.pdf

Modification 2018/08/29 09:46

Enquiry Telephone No

Enquiry Contact Person(s) English Enquiry Contact Person(s) Chinese

Attachments

Event AC is added Event AB Session 1 Venue English Event AB Session 1 Venue Chinese