Course ID ECP020150069

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

2015/11/19 12:42

Time

Latest Issue

Date and

2016/09/30 15:40

Time

Events(s)

Event (ID)	Date	No. of Event Days	Venue	Speaker(s) / Facilitator (s)	Max. no. of participants
AA	2016/05/16 (Mon) - 2016/05/19 (Thu)	4.0	The main campus of The University of Hong Kong on Pokfulam Road, Hong Kong	Course Coordinator - Dr Ida Mok	20
AB (Full)	2016/06/13 (Mon) - 2016/06/16 (Thu)	4.0	The main campus of The University of Hong Kong on Pokfulam Road, Hong Kong	Course Coordinator - Dr Ida Mok	20
AC (Full)	2017/01/09 (Mon) - 2017/01/12 (Thu)	4.0	The main campus of The University of Hong Kong on Pokfulam Road, Hong Kong	Course Coordinator - Dr Ida Mok	20

Event	Closing date for		Remark
(ID)	Applicant	Recommending /	
		Approving	
		Officer	
		e e	This is a Government-funded course commissioned to The University of Hong Kong comprising 24 contact hours of

AA	2016/05/05	2016/05/09	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. For arrangement of daily-rated supply teachers for school teachers released to take this course, please refer to EDBCM No. 130/2008.
AB (Full)	2016/05/12	2016/05/16	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. For arrangement of daily-rated supply teachers for school teachers released to take this course, please refer to EDBCM No. 130/2008.
AC (Full)	2016/12/07	2016/12/09	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. For arrangement of daily-rated supply teachers for school teachers released to take this course, please refer to EDBCM No. 130/2008.

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 MOI 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 EMI; (c) Understanding, acquiring and deploying teaching strategies and classroom management techniques for learning and teaching the Mathematics Education KLA effectively in EMI, 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 EMI 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 EMI.

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 EMI; (d) Strategies and pedagogies of effective teaching and learning of mathematics in EMI; (e) Addressing learning diversity in mathematics teaching and learning in EMI: 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 Elements for Principal	CPD Mode: CPD Hours: Core Areas of Leadership:	Structured Learning 29.0 Hour(s) II. Learning, Teaching & Curriculum
CPD Elements for Teacher	CPD Mode: CPD Hours: CPD Domain:	Structured Learning 29.0 Hour(s) 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 upon successful completion.		
Enrolment	Enrolment Method:	Web enrolment	
	Requiring School Priority:	Yes	
	Maximum No. of Event(s) selectable:	1	
	First-Come, First-Served:	Yes	
Evaluation	Paper evaluation		
Enquiry	Contact Person (s):	Ms M Chung (HKU) / Mr Andrew Lee (EDB)	
	Enquiry Telephone No:	2859 1936 (HKU) / 2892 6463 (EDB)	
	Email Address:	mlkchung@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 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.

Attachment Nomination form for no e-services account AC.pdf

(s)

Modification 2016/09/30 15:40

Highlights

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

Attachments

Event AC is added