Apply Online

Course ID	ECP020120028
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	2012/09/20 17:16
Latest Issue Date and Time	2012/09/20 17:16

Events(s)

Event (ID)	Date	No. of Event Days	Venue	Speaker(s) / Facilitator(s)	Max. no. of participants
AA	2013/01/15 (Tue) - 2013/01/18 (Fri)	4.0	The main campus of The University of Hong Kong on Pokfulam Road, Hong Kong	Course Coordinator - Dr Ida Mok	20
AB	2013/05/13 (Mon) - 2013/05/16 (Thu)	4.0	The main campus of The University of Hong Kong on Pokfulam Road, Hong Kong	Course Coordinator - Dr Ida Mok	20
AC	2013/05/28 (Tue) - 2013/05/31 (Fri)	4.0	The main campus of The University of Hong Kong on Pokfulam Road, Hong Kong	Course Coordinator - Dr Ida Mok	20

Event (ID)	Closing date for		Remark
	Applicant	**Recommending / Approving Officer**	
AA	2012/12/11	2012/12/14	This is a Government-funded course commissioned to The University of Hong Kong comprising 24 contact hours of taught sessions on 4 consecutive weekdays 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. Schools releasing teachers to take this course may apply for daily-rated supply teachers (Please refer to EDBCM No. 130/2008).
			This is a Government-funded course

AB	2013/04/09	2013/04/12	commissioned to The University of Hong Kong comprising 24 contact hours of taught sessions on 4 consecutive weekdays 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. Schools releasing teachers to take this course may apply for daily-rated supply teachers (Please refer to EDBCM No. 130/2008).
AC	2013/04/23	2013/04/26	This is a Government-funded course commissioned to The University of Hong Kong comprising 24 contact hours of taught sessions on 4 consecutive weekdays 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. Schools releasing teachers to take this course may apply for daily-rated supply teachers (Please refer to EDBCM No. 130/2008).

Participant Group	**Financial Type:** GOVERNMENT, AIDED, CAPUT AND DIRECT SUBSIDY SCHEME **Level:** SECONDARY **Subject/Function:** MEDIUM OF INSTRUCTION **Participant:** ALL
Objective(s)	The course aims to: (a) enhance the competency of Mathematics Education KLA teachers to teach in English; (b) help mathematics teachers develop a critical awareness and understanding of the issues of the medium of instruction (MOI) in the context of the mathematics curriculum in Hong Kong; and (c) build up teachers' capability to enable students to learn mathematics and join the mathematics community using English. The course will help participants achieve the following objectives: (i) enhancing their understanding of the role of English language genres in the learning of mathematics; (ii) developing strategies and pedagogies for enhancing effective learning and teaching of mathematics using English as the medium of instruction (EMI); (iii) understanding and developing strategies and differentiated resources for addressing learner diversity in the learning of mathematics using EMI; and (iv) designing, developing and practising learning and teaching tasks and instructional materials for teaching mathematics in EMI to support students' learning of both the subject content/skills and the subject language.
Programme Description	The course will include the following contents: (a) introduction and anatomy of a mathematics lesson: analysis of a mathematics lesson from different perspectives and the role of language in supporting the learning of mathematics; (b) revisiting communication skills in EMI; (c) strategies and pedagogies of effective teaching

and learning of mathematics in EMI; (d) addressing learning diversity in mathematics teaching and learning in EMI: design of lessons to cater for students with diverse abilities in mathematics and languages; (e) English language genres in mathematics: vocabulary, symbols, representations, text, linguistic difficulties associated with mathematical discourse (oral and written); (f) resources: Identifying, critically evaluating, adapting appropriate resources for application in a specific context; and (g) developing curriculum materials (activities and tasks).

Language Medium	English
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) Domain: I. Teaching & Learning
Content Area	Medium of instruction
Attendance required for successful completion	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: 3 First-Come, First-Served: Yes
Evaluation	Paper evaluation
Enquiry	Contact Person(s): Ms M Chung (HKU) / Mr R Cheung (EDB) Enquiry Telephone No: 2859 1936 (HKU) / 2892 6608 (EDB) Email Address: mlkchung@hku.hk (HKU) / eorp1@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 (a) possess prior experience in teaching the Mathematics Education KLA in the English medium; OR (b) have completed the Short Course (15 hours) for Secondary School Teachers on

Teaching Non-language Subjects in the English Medium commissioned to the Hong Kong Institute of Education in the 2010/11 school year (Details at Attachment (1)); OR
(c) have completed the Short Course on Raising Secondary School Teachers' Competence in Academic English for Teaching Non-language Subjects in the English Medium commissioned to the Hong Kong Polytechnic University (Details at Attachment (2));

(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; and

(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 Level 3 or above in English Language of the HKCEE 2007 and thereafter), or other recognised qualifications. For details, please log on to the following link: http://www.edb.gov.hk/index.aspx?nodeID=7339&langno=1#Q16.

Certificate to be Awarded	Name of Certificate: Awarding Institution : Remarks :
Attachment (s)	Attachment (1) - 15-hour Course on Teaching Non-language Subjects in the English Medium run by HKIEd.pdf Attachment (2) - Short Course on Raising Secondary School Teachers' Competence in Academic English for Teaching Non-language Subjects in the English Medium.pdf Attachment (3) - Nomination form for teachers who have NOT yet created an e-Services Portal Account (Maths).pdf