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Course ID ECP020130045
Course Title In-service Professional Development Programme: 5-day Course for Secondary School Teachers on Teaching Science Education Key Learning Area in the English Medium
Organising Division Education Commission and Planning Division
First Issue Date and Time 2013/09/30 15:40
Latest Issue Date and Time 2013/10/04 13:57

Events(s)	Event (ID)	Date	No. of Event Days	Venue	Speaker(s) / Facilitator(s)	Max. no. of participants
	AA	2014/01/06 (Mon) - 2014/01/10 (Fri)	5.0	The main campus of The Hong Kong Polytechnic University in Hung Hom, Kowloon	Course Coordinator - Mr John Polias	20
	AB	2014/06/16 (Mon) - 2014/06/20 (Fri)	5.0	The main campus of The Hong Kong Polytechnic University in Hung Hom, Kowloon	Course Coordinator - Mr John Polias	20
	AC	2014/07/07 (Mon) - 2014/07/11 (Fri)	5.0	The main campus of The Hong Kong Polytechnic University in Hung Hom, Kowloon	Course Coordinator - Mr John Polias	20

Event (ID)	Closing date for		Remark
	Applicant	Recommending / Approving Officer	
AA	2013/12/09	2013/12/12	This is a Government-funded course commissioned to The Hong Kong Polytechnic University comprising 30 contact hours of taught sessions on 5 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.)
AB	2014/05/19	2014/05/22	This is a Government-funded course commissioned to The Hong Kong Polytechnic University comprising 30 contact hours of taught sessions on 5 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	2014/06/09	2014/06/12	This is a Government-funded course commissioned to The Hong Kong Polytechnic University comprising 30 contact hours of taught sessions on 5 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 help participants to: (a) be familiar with the English language patterns in science texts as well as in science processes (e.g. writing procedures, making hypotheses, defining, describing, explaining, etc.); (b) understand clearly how to develop students' technical scientific vocabulary; (c) understand how the English language patterns are constructed and how to teach them ; (d) develop strategies and a holistic pedagogy for enhancing effective learning and teaching of Science using English; (e) understand and develop strategies for including all students in the classroom while using English; (f) develop competence in refining, as a cyclical process, their teaching pedagogy and resources after trials in the classroom; (g) develop criteria for assessing students' progress in the various science tasks they are engaged in; and (h) collect, discuss and share good examples of teaching Science using English.

Programme Description

The contents of the Course include: (a) how teaching and learning of Science can be improved through an explicit understanding of how language works in the learning of Science; (b) the role of language in learning Science and the role of the teacher in scaffolding students to learn Science; (c) how students can be supported by teachers to read and produce increasingly abstract and technical science texts; (d) how explicit teaching allows students to be challenged but also highly supported at the same time; (e) discussion and collaboration on designing and trialling planned activities; (f) teachers' reflecting on their practice and the implementation of what they have learnt in the Course by working collaboratively to design activities and lessons; and (g) opportunities for teachers to present the Science lessons they have designed through examples of micro-teaching.

Language Medium

English

CPD Elements for Principal

CPD Mode: Structured Learning

CPD Hours: 35.0 Hour(s)

Core Areas of

II. Learning, Teaching & Curriculum

	Leadership:	
CPD Elements for Teacher	CPD Mode:	Structured Learning
	CPD Hours:	35.0 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):	Mr E Cheung (PolyU) / Ms J Mak (EDB)
	Enquiry Telephone No:	3400 3300 (PolyU) / 2892 6639 (EDB)
	Email Address:	eric.lm.cheung@connect.polyu.hk (PolyU) / eorp2@edb.gov.hk (EDB)
Remarks	<p>(1) To be considered completing the course, participants are required to have attended at least 80% of the taught sessions and complete the post-course support;</p> <p>(2) The aim of the course is to enhance the competency of Science 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 Science Education KLA, priority for admission will be given to teachers who have attended the 15-hour Course on Teaching Non-language Subjects in the English Medium commissioned to the Hong Kong Institute of Education (Details at Attachment (1)), OR 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)), OR the Professional Development Programme for Teachers Using English as the Medium of Instruction in Secondary Schools (1 week) which has been commissioned to the Hong Kong Institute of Education (Details at Attachment (3)), OR the One-day Workshop on Enhancing Communication in the Classroom for Secondary School Teachers Teaching Science Education Key Learning Area in the English Medium which has been commissioned to the Hong Kong Institute of Education (Details at Attachment (4)), OR have experience in teaching Science 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> <p>(4) Successful applicants will be notified by mail by PolyU not later than 14 calendar days before the commencement of the class; and</p> <p>(5) Special Arrangements for Bad Weather</p>	

- 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: Certificate of Attendance
 Awarding Institution : The Hong Kong Polytechnic University
 Remarks : Participants are required to have attended at least 80% of the target sessions and have completed the post-course support.

Attachment(s)

- [Attachment 1- 15-hr Course on Teaching Non-language Subjects in the English Medium.pdf](#)
- [Attachment 2- Short Course on Raising Secondary Sch Teachers' Competence in Academic English for Teaching Non-language Subjects in the English Medium.pdf](#)
- [Attachment 3- Professional Development Programme for Teachers Using English as the Medium of Instruction in Sec Sch \(1 week\).pdf](#)
- [Attachment 4- 1-day Workshop on Enhancing Communication in the Classroom for Sec Sch Teachers Teaching Science KLA in the Eng Medium.pdf](#)
- [Attachment 5- Nomination form for teachers who have NOT yet created e-Services Portal Account \(Sci\).pdf](#)

Modification Highlights

2013/10/04 13:57

Enquiry Email Address