



香港統計學會

Hong Kong Statistical Society

c/o Department of Statistics & Actuarial Science,
The University of Hong Kong, Pokfulam Road, Hong Kong
<http://www.hkss.org.hk>

7 April 2005

HKSS Forum on 23 April 2005:
Review of Secondary School Curriculum for Mathematics
under the “3+3+4” Academic Structure

It may have already come to your attention that the Education and Manpower Bureau (EMB) is conducting a review on the Senior Secondary Mathematics Curriculum in connection with the “3+3+4” academic structure scheduled tentatively for implementation in 2008. There are certain parts in the curriculum which fall within the field of statistics, namely:

Compulsory Part on Data Handling

The focus here is on basic statistical measures and counting methods, and application of statistical knowledge to solving real-life problems.

Elective Part on Statistics

There are two modules in the Elective Part, one of which relates to knowledge and skills in Calculus, Probability and Statistics required in workplaces and daily life.

The curriculum is still in the drafting stage and views from professional bodies in the field would be welcome. In this regard, the HKSS may make contribution to the review by putting forward its thinking on teaching of statistics under the Mathematics curriculum in secondary schools to facilitate smooth linkage with the statistics curriculum at the tertiary level; and on promotion of statistical literacy of secondary school students in general.

In pursuance of this endeavour, a forum will be organised for members on **23 April 2005 (Saturday) at 2:30 p.m., Room EF 311** of the **Hong Kong Polytechnic University**, to discuss and collect your views on the subject. Representative from the EMB will attend the forum to brief members on the latest position of the curriculum review. In this connection, we have obtained from them a draft document on proposed contents of the new curriculum and attached for members’ advance information.

Interested members please reserve the above date for the forum.

(Howard WONG)
General Secretary