

## **COMPUTER APPLICATIONS**

### **ADVANCED SUPPLEMENTARY LEVEL**

#### **INTRODUCTION**

The assessment of this subject is based on the Computer Applications (S6-7) Curriculum and Assessment Guide jointly prepared by the Curriculum Development Council and the Hong Kong Examinations and Assessment Authority. Candidates have to refer to the sections on the 'Curriculum Framework' and the 'Learning and Teaching' in this Guide for the knowledge, understanding, skills and attitudes they are required to demonstrate in the assessment.

#### **ASSESSMENT OBJECTIVES**

The objectives of this assessment are to evaluate candidates'

1. knowledge and understanding of the basic operations of computer systems, and the inter-relationship among hardware, software and data;
2. knowledge and skills in using a range of applications software effectively, ethically and discriminatorily to support information processing and problem solving;
3. understanding and experience of the ways information are logically and sensibly organized, processed and manipulated by a computer;
4. knowledge and skills in data communications and network development; and
5. appreciation and appraisal of the social and ethical issues pertaining to computer technologies.

#### **MODE OF ASSESSMENT**

1. The examination will consist of one written paper (Paper 1, 70%) and a school-based assessment component (Paper 2, 30%).
2. Paper 1 will be a 3-hour paper consisting of two sections, A and B. Section A (40% of the paper mark) will consist of short questions. Section B (60% of the paper mark) will consist of three long questions. All questions are to be attempted.
3. Candidates who enter for the 2013 AS-level Computer Applications examinations must have sat the same examination as school candidates within the previous two years. Their Paper 2 marks will be derived from their previous school-based assessment marks.
4. A list of reserved words and functions will be distributed to candidates at the time they apply to sit the examination.