

## 2008 基礎電腦程式編寫增益課程 (學分課程)

### Basic Programming Enrichment Course 2008 (Credit-bearing)

#### (COMP 102 – Computer and Programming Fundamentals I)

Jointly organised by Support Measures for the Exceptionally Gifted Students, Education Bureau and  
The Hong Kong University of Science and Technology

#### Introduction

In order to extend the giftedness of students in the area of Information Technology, Support Measures for the Exceptionally Gifted Students, Education Bureau and The Hong Kong University of Science and Technology have jointly organised “**Basic Programming Enrichment Course 2008**”. This is a **credit-bearing course**. Students will be awarded a **certificate** and gain **3 credits from HKUST** upon completion. Successful applicants can learn **C++ Programming Language** under the guidance of academic staff from HKUST in order to enhance their creativity, analytical ability and problem solving ability. In the course, students must take part in regular online learning by logging in to the website of this course. Also, they are required to attend tutorial classes and sit examinations. The details are as follows:

#### Objective

To provide training of **C++ Programming Language** to students who are talented in Information Technology and offer them a chance to take university credit-bearing courses in Computer Science.

#### Targets

S3 to S7 students who are interested and talented in information technology/computer programming

#### Schedule

	Date	Time	Remarks
<b>Orientation Day</b>	12 July 2008 (Sat)	10:00 a.m. – 12:00 noon	Detailed arrangements will be announced through our website under the link “Enrolment Result” on 25 June 2008 (Wednesday)
<b>Tutorial Class</b>	15 July 2008 (Tue) – 8 August 2008 (Fri) (every Tuesday, Thursday and Friday) (15/7, 17/7, 18/7, 22/7, 24/7, 29/7, 31/7, 1/8, 5/8, 7/8)	10:00 a.m. – 1:00 p.m. (10 lessons in total; each lasts for 3 hours)	Venue: Room 4210 (Lab 4)

<b>Mid-term Test</b>	25 July 2008 (Fri)	2:00 p.m. – 4:00 p.m.	Venue to be confirmed
<b>Examination</b>	8 August 2008 (Fri)	2:00 p.m. – 5:00 p.m.	Venue to be confirmed

### Venue

The Hong Kong University of Science and Technology (Exact rooms to be confirmed)

### Medium of Instruction

Cantonese, supplemented by English (Examinations will be conducted in English)

### Quota

30 students

### Fees

Participants need to pay the course fee of HK\$1600.

### **Applicants who are in financial need can apply for fee-remission. The details are as follows:**

- Eligibility: be successful in his/her application for financial assistance under the Comprehensive Social Security Assistance (CSSA) Scheme OR Senior Secondary Fee Remission Scheme OR School Textbook Assistance Scheme.
- For applicants who wish to apply for fee-remission, please indicate their wish for applying fee-remission in the **Application Form**. Our section will notify these students of the application results individually on or before 24 June 2008 (Tuesday).
- The amount of assistance will not exceed \$500 per head.

### Awards

Participants who have 80% of attendance, submit all the assignments and manage to pass the final examination will be awarded certificates and get 3 credits from The Hong Kong University of Science and Technology.

### Application Method and Application Deadline

- Students interested in this course can apply by **filling in the application form** and send it to our section by post or by fax **on or before 23 June 2008 (Monday)** (Fax no.: 24904730).
- List of successful applicants will be posted on our website under the link of “**Enrolment Result**” on **25 June 2008 (Wednesday)**. Applicants please check the results on their own. **No further notice will be given.**

### Enquiries

For any enquiries, please contact Ms Stephanie Sze on 3698 3495.