

A New Chapter in Cyber Education

In the academic year 1999/2000, the University is launching a new era in Hong Kong's on-line education with a series of home-grown and University-industry cooperative programs. These programs are designed to provide more learning opportunities for students and staff members of the University.

CBT On-line Training Program

On 1 September, the Center for Enhanced Learning and Teaching (CELT) and Industrial Training Center (ITC) launched a pilot on-line training program for students and staff who are interested in acquiring information technology (IT) skills and professional IT qualifications. With a nominal registration fee (valid 1 September to 31 August), users will have unlimited access to any of the 190 course titles available per semester from CBT Systems—a leader in the design and delivery of on-line media-based training.

three semesters (commencing in September 1999, January 2000, and June 2000). A list of the certification and non-certification curricula available in the pilot program is given in the table.

HKUST students and staff members who are interested in registering for the program should visit the CBT On-line Courses Registration Web page (<http://www.ust.hk/celt/cbt/>) and print out a registration form. They should submit the form to the Finance Office with a non-refundable registration fee in cash.

As a trial offer, annual registration fees for undergraduates, postgraduates and staff members are HK\$500, HK\$800 and HK\$1,000, respectively. The fees to be collected by the University are mainly for system maintenance and future development. After registration, every participant will receive a user account which entitles him or her

to take any of the titles offered in the three semesters until 31 August 2000.

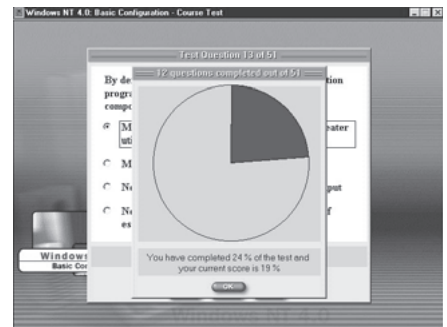
Those who register on or before 22 September will automatically be eligible for a lucky draw. Microsoft Hong Kong Ltd has donated some hardcover books of the Microsoft Academic Learning Series. They will be given out as prizes to 700 winners.

The list of winners will be published on the CBT On-line Course Registration Web page on 27 September. Winners

should collect their prizes between 28 and 30 September.

Cyberschool of Information Technology

The Cyberschool of Information Technology project is another of HKUST's ventures into on-line education. Its objective is to build an on-line learning infrastructure which utilizes web-based course delivery and multimedia technologies that will enable students to access tertiary-level information technology courses over the broadband



▲ The CBT On-line Training Program offers students and staff the chance to upgrade their IT skills and professional IT qualifications.

Internet from campus or at home.

The project is a joint venture between HKUST, Cable & Wireless HKT and IBM China/Hong Kong Ltd. Cable & Wireless HKT will provide the bandwidth indispensable to the speedy delivery of on-line multimedia courses. IBM will provide the necessary hardware as well as their "Learning Space" solution for course development and hosting. It is expected that the first batch of home-grown web-based courses will be launched in the spring semester.

"At a major research university, teaching and research go hand in hand," said Professor Leroy Chang, HKUST's Vice-President for Academic Affairs.

"Here at HKUST, the application of new technologies in teaching brings together our strengths in information technology and our commitment to student learning. It is our goal to become a leader in the on-line delivery of education both locally and internationally," he concluded.

Certification Curricula	Non-certification Curricula
Microsoft <ul style="list-style-type: none"> Microsoft Certified Systems Engineer + Internet (MCSE + Internet) Microsoft Office User Specialist (MOUS) 	<ul style="list-style-type: none"> UNIX Internet and Intranet Infrastructure Microsoft Visual InterDev Microsoft SQL Server Microsoft office 2000 OOAD with UML Microsoft Visual Basic Internet Security Java Programming E-commerce Microsoft Visual C++
Oracle <ul style="list-style-type: none"> Oracle8 Certified Database Administrator 	
Lotus <ul style="list-style-type: none"> Certified Lotus Professional Domino Application Developer (R5) Certified Lotus Professional Notes Application Developer (R4) Certified Lotus Professional Notes Systems Administrators (R4) 	
Novell <ul style="list-style-type: none"> Certified Internet Professional: Certified Internet Business Strategist 	

The objective of the program is to provide a cost-effective, self-paced learning opportunity for students and staff who are interested in acquiring the latest IT skills and those who wish to prepare for professional IT qualifications certified by major IT firms such as Microsoft, Oracle, Lotus and Novell. Similar courses taught by instructors are available on the market usually ranging in the thousands of dollars.

These on-line training courses, all in English, will come on-line in three consecu-

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