

FACILITIES AND SERVICE UNITS



UNIVERSITY LIBRARY SYSTEM

The University Library System coordinates the collections and services of the University Library and the six other Libraries under its purview – the Elisabeth Luce Moore Library of Chung Chi College, the Ch'ien Mu Library of New Asia College, the Wu Chung Multimedia Library of United College, the Li Ping Medical Library at the teaching hospital complex in Shatin, the Architecture Library and the Lee Quo Wei Law Library. These Libraries are able to accommodate more than 2,500 readers.

The Library System's holdings as of the 31 December 2009 exceed 2,451,759 volumes. Its collection comprises approximately 986,479 volumes of books and bound journals in various East Asian languages and 1,307,891 volumes in Western languages. The System also holds more than 13,000 active print serials, over 100,000 titles of full-text electronic journals, 1.2 million e-books and 580 electronic database titles. In addition, there are extensive collections of multimedia materials and microfilms. Students can search for all these items at its Online Public Access Catalogue (OPAC), borrow books from any of the Libraries and access the electronic collections via the Campus Network.

The University Library houses extensive collections in science and engineering, social sciences and business administration, and each of the College branch libraries has unique features. For example, the Elisabeth Luce Moore Library houses strong education, music and religious studies collections; the Ch'ien Mu Library is home to good Chinese Language and Literature, fine arts and philosophy collections; and the Wu Chung Library is a multimedia library. Also located in the Wu Chung Library is the American Studies Resource Library, the nucleus of which is interdisciplinary resources donated by the USIS American Library, and the recently donated William Faulkner Collection. Medical collections are housed in two different locations –

pre-clinical materials can be found in the University Library, and clinical materials are in the Li Ping Medical Library. The Architecture Library collection covers subjects on the buildings industry and environmental sciences. The Lee Quo Wei Law Library, which is located within the University Library, contains legal information.

The services offered by the Library System include circulation, reserve books, inter-library loans, reference enquiries, instructional services, special collections and multimedia services. Library orientation sessions are organised for new students at the beginning of each academic year, and workshops on the use of different library resources are held from time to time throughout the years. Information guides and news about all of the Libraries are available at the Library System website at www.lib.cuhk.edu.hk. The Library Newsletter is also distributed to users via email.

INFORMATION TECHNOLOGY SERVICES CENTRE (ITSC)

The ITSC provides a comprehensive range of IT infrastructure and services, and integrates information technology into almost every facet of university life.

Basic Computing Resources

Facilities

Computer User Areas

Open 24 hours a day, these user areas are equipped with computers, scanners, digital senders and laser printers. Discussion rooms and a multimedia development room are also available. Computer laboratories can be found in the colleges, faculties and student hostels.

Internet Systems and Applications

MyCUHK and Chinese University Student Information System (CUSIS)

MyCUHK, the University Information Portal, offers personalised access via a single gateway to Chinese University Student Information System (CUSIS), University administrative information systems and a wide range of campus information. Through CUSIS, students can manage personal particulars and a number of academic activities in a paperless environment online. Other information systems accessible through MyCUHK include the e-Ticketing system, the University Library System, and the booking system of medical appointments and sports facilities.

Campus-wide Email System (CWEM)

Students can receive or send emails through the CUHK Webmail system or email clients such as Outlook Express.

CU Net-TV

Students can watch selected cable channels online. The channels available offer local and international news, current affairs and documentary programmes.

Other Applications

Students can access newsgroup and bulletin board services for discussion, and publish personal homepages on the University personal homepage server.

Services

Software licence programmes

The University Campus Licence Programme gives students the right to install a range of software products on their own computers, e.g., anti-virus software.

IT Training

Workshops and web-based training courses equip students with knowledge in multimedia and software applications.

e-Learning Platform

The CUHK learning experience is enriched with two e-learning platforms, WebCT and Moodle, which allow students to access online learning materials, submit assignments, participate in class discussions, take quizzes, etc.



Computing Resources for Academic and Research Purposes

Academic

Students can access a powerful and multipurpose UNIX server that provides data library services, software packages, general UNIX applications and Internet applications for academic computing needs.

Research

Several high-performance computing (HPC) systems with a huge degree of computational power are available to help researchers to solve complex and calculation-intensive problems.

Information Security

The ITSC has set up an anti-spam and anti-virus gateway to protect the University email system against attacks. Students can also learn good IT practices to safeguard their personal information, such as how to securely manage their mobile computing devices and removable storage media, protect their computers from virus attacks, use a CUHK digital certificate to sign and encrypt email messages, etc.

A Connected Campus

The entire campus, including classrooms, student hostels, teaching blocks, academic and administrative buildings, is connected to the University Campus Backbone Network via high-speed 10 Gigabit or Gigabit Ethernet links.

In addition, the campus network:

- is linked to the Hong Kong Internet eXchange (HKIX), the most popular Internet Exchange in Hong Kong, which is managed by the ITSC via Gigabit Ethernet links, thus providing University staff and students with the fastest access to local websites and many research centres;
- is linked to the Hong Kong Academic and Research Network (HARNET), a local research network that provides the local academic community with high-speed connectivity to the commodity Internet, the China Education and Research Network (CERNET) and the Trans-Eurasia Information Network (TEIN3) Backbone; and
- has gigabit connections with the Chinese Science and Technology Network (CSTNET) of the Chinese Academy of Sciences (CAS), China Next Generation Internet (CNGI), Academia Sinica Computing Centre (ASCC), Academia Sinica Grid Computing (ASGC), Korea Research Environment Open Network (KREONET2) and Asia-Pacific Advanced Network (APAN-JP) of Japan through the HKIX.

On-Campus Connections

Network ports are available in all classrooms and student hostel rooms. Students can also bring their own computers and connect to the network via gigabit or 100 Mb network connections at any time. In addition, they can also use the wireless network access that is available at college student canteens, major lecture theatres and most outdoor areas on campus.

Off-Campus Connections

Off-campus users can connect to the campus network through their commercial broadband service provider using a virtual private network (VPN) connection. Under a partnership programme, University staff and students also enjoy free Wi-Fi Internet access at hotspots throughout Hong Kong and in many overseas universities.

For further information, please visit the ITSC's website at www.cuhk.edu.hk/itsc.

HEALTH SERVICE

The University Health Service provides comprehensive on-campus medical, dental and health promotion services to full-time students, staff members and their dependants. We employ seven full-time physicians, five dental surgeons and two dental hygienists. The health clinic is equipped with a minor operating theatre, a dispensary, a medical laboratory and a physiotherapy unit to provide primary medical and dental care services. For specific or more serious medical conditions, the clinic can arrange referrals to specialists.

The Health Education Unit organises regular talks, student activities, awareness campaigns and vaccination programmes, and advises on the special needs of disabled students.

The Dental Unit provides both preventive and curative services, as well as dental prostheses.

Appointments can be made via the telephone, the Internet or in person. Medical services are generally free of charge, although the Dental Unit charges a nominal fee.

For further information, please visit the website at www.uhs.cuhk.edu.hk.

SPORTS FACILITIES

To promote student interest in physical activity, the University provides a variety of sport facilities, including two sports fields, four gymnasias, a swimming pool, fourteen tennis courts, six squash courts, four weight training rooms and a Water Sports Centre.

The Sir Philip Haddon-Cave Sports Field provides a 400-metre all-weather track, a football pitch and an archery practice field.

The Lingnan Stadium Sports Field provides an all-weather jogging track, a football pitch, six basketball courts, two handball courts and a volleyball court. Both sports fields provide covered spectator stands and floodlight facilities.

Each of the four gymnasias (New Asia, United, Shaw and University) houses badminton courts and basketball/volleyball courts. A table tennis room/dance studio and a fitness room are located near to each gymnasium.

Kwok's Building, which houses six squash courts, is located adjacent to the University Sports Centre. The Shaw College campus offers an outdoor basketball court. An outdoor 50-metre swimming pool is adjacent to the Benjamin Franklin Centre. The Water Sports Centre is located on the Tolo Harbour shoreline and is open to students, staff members and alumni.

THE OFFICE OF THE ARTS ADMINISTRATOR

The Office of the Arts Administrator is responsible for presenting and organising arts programmes, promoting and coordinating campus-wide arts activities, and providing educational opportunities in the arts for students' holistic development. In 2009-10, the Office launched a Student Cultural Ambassador Scheme to provide subsidies for students to watch performances and a platform to share their arts experiences. The Office also invited artists and critics to give talks on cultural issues from time to time. Throughout each year, "CU Culture Trail" Guided Tours are held regularly for the University's students and the public to re-discover the land and spirit of the CU campus. To enhance the arts and cultural atmosphere of the campus, the Office of the Arts Administrator publishes a monthly Chinese University arts calendar *Embark* to cover the arts and cultural activities on campus. Mailed to all departments and units, *Embark* is obtainable in the libraries, student hostels, canteens and other prominent spots on campus. Copies can be mailed to individuals on request. The electronic version of *Embark* and related information are available at the Office of the Arts Administrator website: www.cuhk.edu.hk/cuoaa.

THE SIR RUN RUN SHAW HALL

With a seating capacity of 1,438 and experienced house and backstage staff, the Sir Run Run Shaw Hall is the largest professionally equipped theatre in the University suitable for holding ceremonies, assemblies, meetings, lectures and examinations, and for staging concerts, drama and dance performances, film shows and exhibitions. A temporary studio setting is also possible on request. Booking for cultural activities is welcome. For further information, please visit the Hall's website: <https://www.srsh.cuhk.edu.hk>.

