

UNDERGRADUATE ADMISSION

Entry to an undergraduate program of study at the University requires prospective students to satisfy both the general University and specific program entrance requirements. Applicants may be requested to attend personal interviews and/or take additional tests to be administered by the University. Interviews are designed for the purpose of providing further assessment of the applicant's motivation, aptitude and overall suitability for the chosen field of study.

Undergraduate General Admission Requirements

The general University requirements for entry in the 2003-04 academic year include **ALL** of the following :

- A. Hong Kong Certificate of Education Examination (HKCEE)
- Passes in at least seven subjects at the first and if necessary second attempt, of which
- at least five must be passed at a single sitting; and
 - three must be Mathematics, English Language (Syllabus A or B), and *either* Chinese *or* an alternative language
- B. Hong Kong Advanced Level Examination (HKALE)
- Passes at the same sitting in *either* one Advanced Level (AL) subject plus two Advanced Supplementary (AS) subjects, *or* two AL subjects;
 - Pass in AS Chinese Language and Culture^(*); and
 - Pass in AS Use of English (UE).

Undergraduate Program Entrance Requirements

In addition to the general requirements, applicants for 2003-04 entry must also satisfy the entrance requirements specific to their desired programs of study. Unless otherwise specified, AS level subjects referred to below exclude Use of English and Chinese Language and Culture.

The 2003-04 entrance requirements specific to each undergraduate program are as follows:

Programs in the School of Science:

BSc in Biochemistry

2 AL subjects plus 1 AL/AS subjects
(must include AL Chemistry and AL/AS Biology)

BSc in Biology

2 AL subjects plus 1 AL/AS subject
(must include AL Biology and AL/AS Chemistry)

BSc in Chemistry

AL Chemistry plus 1 AL/2AS subjects

BSc in Mathematics

BSc in Mathematics (Mathematics and IT Education)

AL Pure Mathematics plus 1AL/2AS subjects

BSc in Physics;

BSc in Applied Physics

Either (i) AL Physics/Engineering Science + 1AL/2AS subjects
or (ii) AS Physics + 1 AL subject + 1 AS subject (one of the subjects must be chosen from Applied Mathematics, Mathematics and Statistics, and Pure Mathematics)

Programs in the School of Engineering:

BEng in Chemical Engineering;

BEng in Chemical and Environmental Engineering;

BEng in Chemical and Polymer Engineering*

3 AL subjects; or 2 AL subjects plus 1 AS subject
(Subjects must be chosen from Applied Mathematics, Biology, Chemistry, Engineering Science, Mathematics and Statistics, Physics and Pure Mathematics.)

* Admission to the BEng program in Chemical and Polymer Engineering is suspended for the 2002-04 academic years, pending a review by the University Senate on the status of this program.

BEng in Civil and Environmental Engineering

AL Pure Mathematics and AL Physics/Chemistry, plus 1AL/2AS subjects

BEng in Civil and Structural Engineering

AL Pure Mathematics and AL Physics/Engineering Science, plus 1AL/2AS subjects

BEng in Computer Science

AL Pure Mathematics plus 1AL/2AS subjects

BEng in Computer Engineering;**BEng in Computer Science (Information Engineering);****BEng in Electronic Engineering;****BEng in Electronic Engineering (Information and Communication Engineering)**

AL Pure Mathematics plus 1AL/2AS subjects. One of these subjects must be AL/AS Physics or AL Engineering Science.

BEng in Industrial Engineering and Engineering Management;**BEng in Logistics Management**

2 AL subjects; or 1 AL subject plus 2 AS subjects

(One of the subjects must be chosen from Applied Mathematics, Engineering Science, Mathematics and Statistics, Physics and Pure Mathematics.)

BEng in Mechanical Engineering;**BEng in Mechanical Engineering (Building Services)**

2 AL subjects; or 1 AL subject plus 2 AS subjects

(must include Pure Mathematics, and Physics/Engineering Science)

Programs in the School of Business and Management:**BBA programs except BBA in Global Business;****BSc in Economics and Finance**

A grade of D or above in AS Use of English is normally needed for admission.

BBA in Global Business

Grade C or above in Chinese or an alternative language in HKCEE, or grade C or above in AS Chinese Language and Culture; and grade C or above in AS Use of English in HKALE.

Applicants with other qualifications will be considered on an individual basis.

Entrance Requirement Equivalents

Alternatively, the general entrance requirements may be satisfied by obtaining one of the following qualifications :

- (a)
 - i. General Certificate of Secondary Education/General Certificate of Education at Ordinary Level - passes in at least seven subjects at the first and if necessary second attempt, including Mathematics, English Language and a language other than English, with five of the subjects passed at a single sitting; and
 - ii. General Certificate of Education at the Advanced Level/Advanced Supplementary Level - passes at the same sitting in 1 AL subject plus 3 AS subjects; or 2 AL subjects plus 1 AS subject; or at least 3 AL subjects.
- (b) at least one year's successful full-time study or equivalent in a bachelor's degree program at a university or tertiary institution recognized by this University;
- (c) a professional diploma, higher diploma or higher certificate from a polytechnic or recognized tertiary college in Hong Kong;
- (d) an International Baccalaureate diploma.

Notwithstanding the above, the University may recognize other qualifications, or successful study at another recognized institution. In assessing these qualifications, the University will ensure that such applicants have an educational background equivalent to that required of JUPAS candidates. Proficiency in English is also a consideration.

Mature Applicants

Applicants who are aged 25 or over by the first day of the academic year to which admission is sought may apply for direct admission. Mature applicants may be granted exemption from the entrance requirements of the University provided they can demonstrate aptitude and suitability for admission to a particular program of study.

Credit Transfer

Applicants from universities, polytechnics or other post-secondary institutions who have completed or are studying curriculum relevant to the program(s) for which they are applying may apply for credit transfer upon admission. However, applications for direct entry to the second year or later will be assessed on a case-by-case basis.

Application for Admission through JUPAS

Applicants who are seeking admission on the strength of their Hong Kong Advanced Level Examination results should apply via the "Joint University Programmes Admissions System" (JUPAS). This system enables applicants to apply on the strength of their Hong Kong Advanced Level Examination (HKALE) results for admission to the undergraduate programs of the institutions in Hong Kong funded through the University Grants Committee (UGC). Application details may be obtained from the JUPAS Guide published by the JUPAS Office every year.

Direct Admission

Applicants, including non-local applicants, who are applying for admission on the basis of qualifications other than HKALE results should apply to the University for direct admission. Applicants who are currently enrolled as full-time or sandwich degree students in any of the eight JUPAS participating institutions should also apply through this route even if they are applying on the strength of their current and/or past HKALE results. However, in accordance with guidelines on the inter-institutional transfer of students, applicants wishing to transfer from the first year of a full-time degree program to the first year of the same or similar discipline/study area at HKUST will be considered only in very exceptional cases.

Copies of the Undergraduate Prospectus and application forms for entry in September 2003 will be available from 2 October 2002 from the Admissions, Registration and Records Office of the University. Its contact address is given [here](#).

The application form and further information on admission can also be downloaded from the University's homepage on the World Wide Web at the address "<http://www.ab.ust.hk/arr>" under the topic "For Prospective Undergraduate Students - How to Apply".

The provisional application fee for 2003-2004 admission is HK\$150. The completed application should be returned to the University by 31 December 2002. Applicants may select up to three degree programs, to be listed in the order of their preference. Subsequent changes are normally not permitted.

(1) For applicants who use an alternative language, rather than Chinese, to satisfy the language requirements in the HKCEE, an AL/AS subject may be used as a substitute for the Chinese Language and Culture requirement.