# Unified Announcement of University Entrance Requirements under the new " 334 " Academic Structure 

5 July 2006

## Entrance Requirements under the new " 334 " Academic Structure

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## Introduction

The new " 334 " senior secondary and higher education academic structure will be implemented in September 2009. The Announcement of university entrance requirements is a critical milestone in the implementation of the New Senior Secondary (NSS) academic structure. In 2005, universities announced their support for all four core subjects of the secondary school curriculum Chinese Language, English Language, Mathematics and Liberal Studies - to be considered as the mandatory minimum requirements for university entrance. To facilitate schools in planning the NSS curriculum, universities have now set out their entrance requirements at faculty/school/programme level with specification on required NSS subjects. The requirements of individual institutions are listed in the attached tables.

For admission to the relevant undergraduate programmes, applicants must meet the general entrance requirements, and the faculty/school/programme entrance requirements; or hold such other qualifications deemed acceptable by the relevant university as equivalent to the requirements mentioned. These entrance requirements are minimum requirements and do not guarantee entrance to a particular university or programme. Subject to necessary modification, universities would continue their current practice of accepting other languages as an alternative to Chinese Language under the new "334" structure. [Some institutions will consider other languages only if an applicant has not taken Chinese Language.]

It is recognised that specification of entrance requirements for individual faculties/ departments by universities should encourage, as far as possible, a positive effect on student choice and school planning in the senior secondary curriculum. A particular feature is that in line with the aim to provide a more broad-based curriculum, universities have supported Combined Science (with a combination of any two of Physics, Chemistry or Biology) alongside single-disciplined science subjects in their entrance requirements. This will allow more room for students to choose electives from all Key Learning Areas to meet their own interests and broaden their learning and knowledge base in preparation for university study.

Universities will also consider taking into account in their selection a broader range of information on student achievements in different areas and provide students with the opportunity to demonstrate that they possess the range of competencies and personal qualities that they will need to benefit from undergraduate education.

Universities are currently developing their approaches to 4 -year undergraduate degrees. This is a dynamic process and the sector will continue to align its work with the senior secondary programme. Institutions will make any necessary adjustments to the requirements over time as planning for 4 -year university studies progresses.

For enquiries on entrance requirements of individual institutions, please contact the following persons:

| Institution | Contact person | Tel No. / e-mail |
| :---: | :---: | :---: |
| City University of Hong Kong | Mrs Betty Chan, Associate Director, Communications Office | $\begin{aligned} & 27889322 \\ & 27889591 \text { (Fax) } \\ & \text { chan.betty@cityu.edu.hk } \end{aligned}$ |
| Hong Kong Baptist University | Dr Robert Lam, Academic Registrar | $\begin{aligned} & 34117930 \\ & \text { rlam@hkbu.edu.hk } \end{aligned}$ |
| Lingnan University | Mrs Monica Tsang, Associate Registrar | $26168752$ <br> monicat@ln.edu.hk |
| The Chinese University of Hong Kong | Mrs Grace Chow, Director of Admissions and Financial Aid | $\begin{aligned} & \text { 26098542/ } \\ & 26098954 \\ & \text { gracec @slp.msmail.cuhk.edu.hk } \end{aligned}$ |
| The Hong Kong Institute of Education | Dr K S So, Registrar | $\begin{aligned} & 29487708 \\ & \text { ksso@ied.edu.hk } \end{aligned}$ |
| The Hong Kong Polytechnic University | (Until 15 July) <br> Prof. M.S. <br> Demokan, <br> Vice President <br> (Academic <br> Development) <br> (From 15 July) <br> Mrs Nancy Tong, <br> Academic Secretary | 27665050 demsdemo@polyu.edu.hk <br> 27665544 <br> asntong @ polyu.edu.hk |
| The Hong Kong University of Science and Technology | Mr C K Yeung, <br> Director of University Development and Public Affairs | 23588555 |
| The University of Hong Kong | Mr Henry Wai, Registrar | 28592222 <br> henrywai@hku.hk |

## 1. Entrance requirements of City University of Hong Kong

General Entrance Requirement : $\mathbf{4}$ cores (Chinese Language, English Language, Mathematics $\boldsymbol{\&}$ Liberal Studies) and 1 elective subject

| Faculty/School/Programme Entrance Requirements |  |  |  | Other Additional Requirements/Remarks |
| :---: | :---: | :---: | :---: | :---: |
| Faculty/ School | Programme | Total No of elective(s) required | Specific Subject Requirements |  |
| Business |  | 1 | An elective from a defined list chosen from Key Learning Areas / Career-Oriented Studies | Nil |
| Humanities \& Social Sciences |  | 1 | An elective from a defined list chosen from Key Learning Areas / Career-Oriented Studies | Nil |
| Science \& Engineering |  | 1 | An elective from a defined list chosen from Science Education / Technology Education | Nil |
| Creative Media |  | 1 | An elective from a defined list chosen from Key Learning Areas | Nil |
| Law |  | 1 | An elective from a defined list chosen from Key Learning Areas / Career-Oriented Studies | Nil |

## 2. Entrance requirements of Hong Kong Baptist University

General Entrance Requirement : $\mathbf{4}$ cores (Chinese Language, English Language, Mathematics \& Liberal Studies) and 1 elective subject

| Faculty/School/Programme Entrance Requirements |  |  |  | Other Additional Requirements/Remarks |
| :---: | :---: | :---: | :---: | :---: |
| Faculty/ <br> School | Programme | Total No of elective(s) required | Specific Subject Requirements |  |
| Arts | Chinese <br> Language and Literature | 1 | Nil | Chinese Literature is preferred |
|  | English <br> Language and Literature / <br> English <br> Language <br> Teaching / <br> Humanities / <br> Religious <br> Studies / <br> Translation | 1 | Nil | Nil |
|  | Music | 1 | Nil | Music qualifications <br> determined by the Department |
| Business |  | 1 | Nil | Nil |
| Chinese <br> Medicine | Chinese <br> Medicine / <br> Biomedical <br> Science | 1 | Chemistry or Biology | Nil |
|  | Pharmacy in Chinese <br> Medicine | 1 | Chemistry or Biology | Nil |
| Communication |  | 1 | Nil | Student Learning Profile will be considered |
| Science | Computer <br> Science / <br> Maths | 1 | Nil | Nil |
|  | Biology/ <br> Chemistry/ <br> Physics | 1 | One elective to be chosen from Biology, Chemistry, Physics, and Combined Science | Nil |


| Faculty/School/Programme Entrance Requirements |  |  | Other Additional <br> Requirements/Remarks |  |
| :--- | :---: | :---: | :---: | :---: |
| Faculty/ <br> School | Programme | Total No of <br> elective(s) <br> required | Specific Subject <br> Requirements |  |
| Social Sciences |  | 1 | Nil | Nil |
| Visual Arts |  | 1 | Nil | Visual Arts is preferred |

## 3. Entrance requirements of Lingnan University

## General Entrance Requirement : $\mathbf{4}$ cores (Chinese Language, English Language, Mathematics \& Liberal Studies)

Students will be admitted on a broad basis to the University instead of to specific study programmes.

## 4. Entrance requirements of The Chinese University of Hong Kong

## General Entrance Requirement : $\mathbf{4}$ cores (Chinese Language, English Language, Mathematics \& Liberal Studies) and 1 elective subject

| Faculty/School/Programme Entrance Requirements |  |  |  | Other Additional Requirements/Remarks |
| :---: | :---: | :---: | :---: | :---: |
| Faculty/ School | Programme | Total No of elective(s) required | Specific Subject <br> Requirements |  |
| Arts | Anthropology; Chinese Language and Literature; Cultural Studies; <br> History; Japanese <br> Studies; <br> Linguistics; <br> Philosophy; <br> Religious Studies; <br> Theology; <br> Translation | 1 | Nil | Nil |
|  | English | 1 | Nil | Literature in English is preferred |
|  | Fine Arts | 1 | Nil | Visual Arts is preferred |
|  | Music | 1 | Nil | Music as an elective or as other learning experiences or equivalent is preferred |
| Business Administration | Integrated BBA <br> Programme; <br> Hotel and Tourism <br> Management; <br> Professional <br> Accountancy | 1 | Nil | Nil |
|  | Insurance, <br> Financial and <br> Actuarial Analysis | 1 | Nil | Mathematics (Module 1 or 2) is required |
|  | Quantitative <br> Finance | 1 | Nil | Mathematics (Module 2) is required |
| Education | Language <br> Education; <br> Physical <br> Education and <br> Sports Science | 1 | Nil | Nil |


| Faculty/School/Programme Entrance Requirements |  |  |  | Other Additional Requirements/Remarks |
| :---: | :---: | :---: | :---: | :---: |
| Faculty/ School | Programme | Total No of elective(s) required | Specific Subject Requirements |  |
| Engineering | Automation and Computer-Aided <br> Engineering; <br> Electronic <br> Engineering | 2 | 1 subject from Physics or Combined Science (with Physics component) + 1 subject from Chemistry, <br> Biology, Combined Science, Information and Communication Technology or Design and Applied Technology | Mathematics (Module 1 or 2) is required |
|  | Computer <br> Engineering; <br> Computer <br> Science; Systems <br> Engineering and <br> Engineering <br> Management; <br> Mathematics and <br> Information <br> Engineering | 2 | 2 subjects from Physics, Chemistry, Biology, Combined Science, Integrated Science, Information and Communication Technology or Design and Applied Technology | Mathematics (Module 1 or 2) is required |
|  | Information Engineering | 2 | 1 subject from Physics, Combined Science (with Physics component) or Information and Communication Technology $+$ 1 subject from Physics, Chemistry, Biology, Combined Science, Integrated Science, Information and Communication Technology or Design and Applied Technology | Mathematics (Module 1 or 2) is required |
| Law | Law | 1 | Nil | Nil |


| Faculty/School/Programme Entrance Requirements |  |  |  | Other Additional Requirements/Remarks |
| :---: | :---: | :---: | :---: | :---: |
| Faculty/ School | Programme | Total No of elective(s) required | Specific Subject Requirements |  |
| Medicine | Medicine | 2 | 1 subject from Chemistry, Biology, Physics and Combined Science + 1 subject from Chemistry, Biology, Physics, Combined Science, Health Management and Social Care, Business, Accounting and Financial Studies, Information and Communication Technology, Design and Applied Technology, Home Economics, Ethics and Religious Studies, Chinese History, History, Geography, Economics, Tourism and Hospitality Studies | Additional elective would be an advantage |
|  | Nursing | 1 | 1 subject from Physics, Chemistry, Biology and Combined Science | Nil |
|  | Pharmacy | 2 | Chemistry AND one subject from Physics, Biology and Combined Science (Physics, Biology) | Additional elective would be an advantage |
| Science | Biochemistry | 2 | Any two science subjects except Integrated Science | Nil |
|  | Biology | 2 | Biology AND any one subject from Chemistry, Physics and Combined Science (Chemistry, Physics) | Nil |
|  | Chemistry | 2 | Chemistry AND any other one science subject | Nil |
|  | Chinese Medicine | 1 | Any one subject from Biology, Combined Science (Biology, Chemistry), Combined Science (Biology, Physics) and Integrated Science | Nil |
|  | Environmental Science | 1 | Any one science subject | Nil |


| Faculty/School/Programme Entrance Requirements |  |  |  | Other Additional Requirements/Remarks |
| :---: | :---: | :---: | :---: | :---: |
| Faculty/ School | Programme | Total No of elective(s) required | Specific Subject <br> Requirements |  |
|  | Food and Nutritional Sciences | 2 | Any two science subjects or any one science subject and Home Economics | Nil |
|  | Mathematics; Risk Management Science | 1 | Nil | Mathematics (Module 1 or 2) is required |
|  | Molecular Biotechnology | 2 | Any two science subjects (preferably with Biology) | Nil |
|  | Physics | 1 | Any one subject from Physics, Combined Science (Physics, Chemistry) and Combined Science (Physics, Biology) | Physics is preferred, and Mathematics (Module 2) is preferred |
|  | Statistics | 1 | Nil | Nil |
| Social Science | Architectural Studies; <br> Economics; <br> Geography and Resource <br> Management; <br> Government and Public <br> Administration; Journalism and <br> Communication; <br> Psychology; <br> Social Work; <br> Sociology | 1 | Nil | Nil |

## 5. Entrance requirements of The Hong Kong Institute of Education

General Entrance Requirement : $\mathbf{4}$ cores (Chinese Language, English Language, Mathematics \& Liberal Studies) and any 2 elective subjects

| Faculty/School/Programme Entrance Requirements |  |  | Other Additional <br> Requirements/Remarks |  |
| :--- | :--- | :--- | :--- | :--- |
| Faculty/ <br> School | Programme | Total No of <br> elective(s) <br> required | Specific Subject <br> Requirements | Nil |
|  |  | Students will have the <br> alternative of replacing one of <br> the elective subjects by <br> demonstrating strong <br> achievement in non- <br> traditional areas such as PE, <br> Music and Art. |  |  |

## 6. Entrance requirements of The Hong Kong Polytechnic University

General Entrance Requirement : $\mathbf{4}$ cores (Chinese Language, English Language, Mathematics \& Liberal Studies) and 1 elective subject

| Faculty/School/Programme Entrance Requirements |  |  | Other Additional <br> Requirements/Remarks |  |
| :--- | :--- | :--- | :--- | :--- |
| Faculty/ <br> School/ <br> Discipline | Programme | Total No of <br> elective(s) <br> required | Specific Subject <br> Requirements |  |
| Applied Science |  | 1 | Preferably a relevant single <br> science subject/relevant <br> Combined Science | Preferably with any of the <br> extended modules in <br> Mathematics (for some <br> programmes) |
| Applied Social <br> Studies |  | 1 | Nil |  |


| Faculty/School/Programme Entrance Requirements |  |  | Other Additional <br> Requirements/Remarks |  |
| :--- | :--- | :---: | :--- | :--- |
| Faculty/ <br> School// <br> Discipline | Programme | Total No of <br> elective(s) <br> required | Specific Subject <br> Requirements | Nil |
|  | Other <br> programmes | 1 | Preferably a relevant single <br> science subject/relevant <br> Combined Science | Nil |

## 7. Entrance requirements of The Hong Kong University of Science and Technology

## General Entrance Requirement : $\mathbf{4}$ cores (Chinese Language, English Language, Mathematics \& Liberal Studies) and 2 elective subjects

Students will be admitted to Schools instead of to programmes. There will be no additional requirements for specific programmes.

| Faculty/School/Programme Entrance Requirements |  |  |  | Other Additional Requirements/Remarks |
| :---: | :---: | :---: | :---: | :---: |
| Faculty/ School/ | Programme | Total No of elective(s) required | Specific Subject Requirements |  |
| Science |  | 2 | One unspecified elective + one elective from Physics, <br> Chemistry, Biology, <br> Combined Science | Students wishing to study the physical sciences are advised to complete Extended Module 1 or Module 2 of Mathematics |
| Engineering |  | 2 | One unspecified elective + one elective from Physics, Chemistry, Biology, Combined Science | Students are advised to complete Extended Module 1 or Module 2 of Mathematics |
| Business and Management |  | 2 | Nil |  |

## 8. Entrance requirements of The University of Hong Kong

General Entrance Requirement : $\mathbf{4}$ cores (Chinese Language, English Language, Mathematics \& Liberal Studies) and 2 elective subjects


| Faculty/School/Programme Entrance Requirements |  |  | Other Additional Requirements/Remarks |
| :---: | :---: | :---: | :---: |
| Programme | Total No of elective(s) required | Specific Subject Requirements |  |
| Sports <br>  <br> Leisure <br> Management |  | One of the following <br> - Biology <br> - Chemistry <br> - Physics <br> - Combined Science <br> - Integrated Science <br> - Physical Education | Nil |
| Speech and <br> Hearing <br> Sciences |  | One of the following <br> - Biology <br> - Combined Science with Biology component | Nil |
| Business <br> Administration <br> (Information <br> Systems) |  | One of the following <br> - Physics <br> - Combined Science with Physics component | Extended Module 1 or Module 2 of Mathematics |
| Actuarial Science | 2 Unspecified | Nil | Extended Module 1 or Module 2 of Mathematics |
| All other programmes |  | Nil | Nil |

