

USM

UNIVERSITI
SAINS
MALAYSIA

INTERNATIONAL ACADEMIC
GRADEGUIDE
FOR USM

Including
INSTITUTIONS WITH ENGLISH AS THE MEDIUM OF INSTRUCTION

SECOND EDITION 2011



PREFACE

This Second Edition of the International Academic Grade Guide is part of our continuous effort to provide guidelines to assist Schools, Centres and Centres of Excellence in USM for postgraduate student intake. It contains additional information to the first edition, which was an outcome from a comprehensive research carried out by the USM International Grade Equivalent Committee, chaired by Prof. Boey Peng Lim.

The First Edition contained the background of the respective country's education system as well as their procedures for admission to higher education, university grading system, and recommended equivalent grade for graduate admission. In line with the USM Senate decision in 2009 on the recognition of a potential candidate's English proficiency, this Second Edition contains information on the medium of instruction by institutions in 42 countries.

The Institute of Postgraduate Studies would like to thank all parties involved in the preparation this Second Edition of the International Academic Grade Guide; including foreign Embassies, High Commissions, as well as the expatriate communities in USM for their invaluable information.

Senate Ruling On English Proficiency

Senat-199 pada 15 Oktober 2009 telah meluluskan, tahap syarat Bahasa Inggeris untuk kemasukan pelajar luar negara seperti berikut:

- TOEFL skor minimum 550; atau
- IELTS skor minimum Band 6; atau
- MUET skor minimum Band 4; atau
- Bahasa ibunda pemohon ialah Bahasa Inggeris atau Bahasa Kebangsaan; atau
- Pemohon berkelulusan dari institusi pengajian tinggi yang bahasa pengantarnya ialah Bahasa Inggeris; atau
- Kursus Bahasa Inggeris yang ditawarkan oleh British Council (*Tahap kelulusan dan kursus yang relevan perlu dikenalpasti dan perlu diperakukan oleh Majlis Pengajian Siswazah Universiti terlebih dahulu*); atau
- Kursus Bahasa Inggeris yang ditawarkan oleh Pusat Pengajian Bahasa, Literasi dan Terjemahan (*Tahap kelulusan dan kursus yang relevan perlu diperakukan oleh Majlis Pengajian Siswazah terlebih dahulu*); atau
- Kursus Bahasa Inggeris dari IPTA/IPTS terpilih (*Tahap kelulusan dan kursus yang relevan perlu dikenalpasti dan diperakukan oleh Majlis Pengajian Siswazah Universiti terlebih dahulu*).

Senate-199 on 15 October 2009 approved the following English Language Proficiency as an admission requirement for School/Centre of Excellence:

- TOEFL minimum score 550; or
- IELTS minimum score Band 6; or
- MUET minimum score Band 4; or
- English is the candidate's mother tongue or National Language; or
- The candidate graduated from an Institution of Higher Learning in which the medium of instruction at Bachelor and Masters level is English; or
- English courses offered by British Council. (*The level of qualification and the relevant courses are to be identified by the University Postgraduate Studies Council*); or
- English courses offered by School of Languages, Literacies and Translation (*The level of qualification and the relevant courses are to be identified by the University Postgraduate Studies Council*); or
- English courses from selected Malaysian public/private university or institution. (*The level of qualification and the relevant courses should be previously identified and approved by the University Postgraduate Studies Council*).

International Academic Grade Guide: Second Edition

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Algeria

Background

Higher education is provided by universities, university centres, national schools and institutes, and higher teacher training institutes (Ecoles normales supérieures), which fall under the responsibility of the Ministry of Higher Education and Scientific Research, as well as by institutes run by other ministries.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Baccalauréat de l'Enseignement secondaire.
 - Alternatives to credentials: Specific competitive examinations give access to certain streams (filières) to candidates who attended third-year classes without obtaining the Baccalauréat. Post-secondary programmes in sports, fine arts, music and youth affairs admit students on the basis of an aptitude test rather than Baccalaureat results.
- 4 to 6 years.

University Grading System

| Transcript Grade | Description |
|------------------|--------------|
| 15 - 20 | Very good |
| 13 - 14.9 | Good |
| 12 - 12.9 | Quite good |
| 11 - 11.9 | Satisfactory |
| 10 - 10.9 | Sufficient |
| 0 - 9.9 | Failed |

Recommendation for Postgraduate Admission

- Bachelor / Licence degree of at least 4 years
- 12/20

Institutions with English as the Medium of Instruction

- None

Source: Embassy of Algeria

Australia

Background

The first four universities were established in the mid-19th century and there are currently 40 universities, including three private universities. There are also a small number of non-university self-accrediting higher education institutions funded by the Australian Government. Programmes and degrees offered by non-university self-accrediting institutions often have an applied focus and are most commonly in fields such as Art, Business, Drama, Hospitality, Music, Religion and Theology and Teacher Education.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Senior Secondary Certificate of Education (Second Cycle).
 - Minimum score/requirement: Varies according to course and institution, student's age, whether student has disabilities or special needs.
 - For entry to: All institutions/programmes.
 - Alternatives to credentials: Entry may be based on prior experience or other learning.
- Minimum 4 years.

University Grading System

| Transcript Grade | Description |
|------------------|-----------------------------|
| 80 - 100 | High distinction |
| 75 - 79 | Distinction |
| 70 - 74 | Credit |
| 65 - 69 | Pass |
| 50 - 64 | Conceded / Terminating pass |
| Below 50 | Fail |

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years
- 60/100

Institutions with English as the Medium of Instruction

- All institutions

Bangladesh

Background

Higher education institutions include public and private universities, institutes of technology and colleges. The universities are divided into four categories: general, special, open and affiliating. In affiliating systems, teaching is carried out in the colleges while curriculum and examinations are controlled by the universities.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Higher Secondary Certificate.
 - Entrance exams required: There are admission tests for medical colleges, Bangladesh Institute of Technology and university departments.
 - 2 years (pass degree).
 - 3 years (Honours degree for Arts, Science and Commerce).
- 4 years (Engineering).

University Grading System

| Transcript Grade | Description |
|------------------|-------------|
| 60 - 100 | 1st class |
| 45 - 59* | 2nd class |
| 33 - 44 | 3rd class |

* Minimum pass mark for medicine is 50%

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years or a combined Bachelor/Master degree
- 60/100

Institutions with English as the Medium of Instruction (Source)

Public Universities and Colleges

- Bangabandhu Sheikh Mujib Medical University (<http://bsmmu.org/>)
- Bangabandhu Sheikh Mujibur Rahman Agricultural University (<http://www.bsmrau.edu.bd/>)
- Bangladesh Agricultural University (<http://www.bau.edu.bd/>)
- Bangladesh University of Engineering & Technology (BUET) (<http://www.buet.ac.bd/>)
- Chittagong University of Engineering & Technology (<http://www.cuet.ac.bd/>)
- Chittagong Veterinary and Animal Science University (<http://cvasu.ac.bd/>)
- Dhaka University of Engineering & Technology (<http://www.duet.ac.bd/>)
- Hajee Mohammad Danesh Science & Technology University (<http://www.hstu.ac.bd/>)
- Jessore Science Technology (<http://cvasu.ac.bd/>)
- Khulna University of Engineering & Technology (KUET) (<http://www.kuet.ac.bd/about.html>)

- continued

Bangladesh

- Rajshahi University of Engineering & Technology University (RUET) (<http://www.ruet.ac.bd/firstpage.php>)
- Sher-E-Bangla Agricultural University (<http://www.sau.ac.bd/>)
- Sylhet Agricultural University (<http://www.sylhetagriversity.edu.bd/>)
- University of Dhaka (<http://www.univdhaka.edu/>)

Private Universities and Colleges

- Adamjee Cantonment College (<http://adamjeecollege.com/>)
- Ahsanullah College (<http://auckhulna.com/index.php>)
- Ahsanullah University of Science and Technology (AUST) (<http://www.aust.edu/>)
- American International University - Bangladesh (AIUB) (<http://www.aiub.edu/>)
- ASA University Bangladesh (<http://asaub.edu.bd/>)
- Asian University of Bangladesh (<http://www.aub-bd.org/library/>)
- Bangabandhu College (<http://bangabandhucollege.com/>)
- Bangladesh Islamic University (BIU) (<http://www.biu.ac.bd/>)
- Bangladesh University (<http://www.bu.edu.bd/>)
- Bangladesh University of Business and Technology (BUBT) (<http://www.bubt.edu.bd/>)
- B.A.F Shaheen College (<http://www.bafsd.com.bd/>)
- BGC Trust University Bangladesh (<http://bgctub-edu.com/>)
- Birshreshtha Munshi Abdur Rouf Rifles College (<http://www.bdrcollege.ac.bd/Home.aspx>)
- BRAC University (<http://www.bracu.ac.bd/>)
- City University (<http://www.cityuniversity.edu.bd/>)
- Daffodil International College (<http://dic.edu.bd/>)
- Daffodil International University (<http://www.daffodilvarsity.edu.bd/>)
- Darul Ihsan University (<http://diu-dit.com/>)
- Dhaka City College (<http://dhakacitycollege.net/>)
- Dhaka College (<http://www.dhakacollege.edu.bd/>)
- Dhaka Commerce College (<http://www.dcc.edu.bd/>)
- Dhaka Imperial College (<http://imperial-bd.net/>)
- Dhaka International University (<http://diu.net.bd/>)
- East Delta University (EDU) (<http://www.eastdelta.edu.bd/>)
- East West University (<http://ewubd.edu/ewu/showDocument.php?documentid=100>)
- Eastern University (http://www.easternuni.edu.bd/_admission.aspx)
- Eden Girls College (<http://edengirls.tk/>)
- Godagari High School & College (<http://ghsc.edu.bd/>)
- Gono Bishwabidyalay (<http://www.gonouniversity-bd.com/>)
- Haji Mohd Mohsin College (<http://mohsincollege.gov.bd/>)
- Hamdard Public College (<http://www.jamiahamdard.edu/>)
- IBAIS University (<http://www.ibais.edu/>)
- Icon College (<http://www.iconcollege.com/>)
- Ideal College (<http://idealcollegeonline.com/>)
- Independent University, Bangladesh (IUB) (<http://www.iub.edu.bd/>)

Bangladesh

- International University of Business Agriculture and Technology (IUBAT) (<http://www.iubat.edu/>)
- Leading University (<http://www.lus.ac.bd/>)
- Manarat International University (MIU) (<http://www.manarat.ac.bd/>)
- Metropolitan University (<http://metrouni.edu.bd/>)
- Mohammadpur Central College (<http://www.dailyneeds.com.bd/mcuc/index.htm>)
- Mohanpur College (<http://mohanpurcollege.com/>)
- North South University (NSU) (<http://www.northsouth.edu/index.php>)
- Northern College Bangladesh (<http://www.ncbsf.webs.com/>)
- Northern University Bangladesh (NUB) (<http://www.nub.ac.bd/>)
- Notre Dame College (<http://www.notredame.ac.bd/>)
- Pemraj Sarada College (<http://www.sardacollege.com/>)
- Premier University (<http://www.puc.ac.bd/>)
- Presidency University (<http://presidency.edu.bd/>)
- Prime University (<http://www.primeuniversity.edu.bd/>)
- Primeasia University (<http://test.primeasia.edu.bd/>)
- Queen Mary College Bangladesh (<http://www.queenmarycollege.org.bd/english/index.php>)
- Rajshahi College (<http://rc.edu.bd/>)
- Shaheed Suhrawardi College (<http://govsscdhkbd.com/>)
- Sheikh Burhanuddin Post Graduate College (<http://sbpgc.edu.bd/>)
- Sher-E-Bangla College (<http://www.sbmc.edu.bd/>)
- Southeast University (<http://www.seu.ac.bd/>)
- Southern University Bangladesh (<http://southern-bd.info/>)
- State University of Bangladesh (<http://www.sub.edu.bd/>)
- The International Federation of University Women (IFUW) (<http://www.ifuw.org/index.shtml>)
- The Millennium University (<http://www.themillenniumuniversity.edu.bd/>)
- The People's University of Bangladesh (<http://www.pub.ac.bd/>)
- Trust College (<http://trustcollege.com/>)
- United International University (UIU) (<http://uiubd.com/index.php>)
- University of Asia Pacific (UAP) (<http://www.uap-bd.edu/>)
- University of Development Alternative (UODA) (http://www.uoda.edu.bd/new_web/index.php)
- University of Information Technology and Sciences (UITS) (<http://uits.edu.bd/>)
- University of Liberal Arts Bangladesh (ULAB) (<http://www.ulab.edu.bd/>)
- University of Science and Technology Chittagong (USTC) (<http://www.ustc.ac.bd/>)
- University of South Asia (<http://www.unisa.ac.bd/>)
- Victoria University of Bangladesh (<http://vub.edu.bd/>)
- World University of Bangladesh (WUB) (<http://www.wub.edu.bd/>)

Brunei

Background

Structure of education system consists of Primary School, Junior Secondary School and Senior Secondary School. University of Brunei Darussalam is the premier national university.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Brunei/Cambridge Advanced Level Certificate of Education.
 - Alternatives to credentials: International Baccalaureate or Bachelor programme from recognised university, or 'A' Level equivalents.

University Grading System

| Criteria for award of different grades | Grade Point Average |
|--|---------------------|
| 80 and above | 4.0 |
| 70 - 79 | 3.0 |
| 60 - 69 | 2.0 |
| 50 - 59 | 1.0 |
| 40 - 49 | N/A |
| 39 or less | 0 GPA |

**University of Brunei Darussalam (UBD)*

Recommendation for Postgraduate Admission

- Bachelor degree
- In general, entry requirements require English proficiency of at least IELTS 6.0 / TOEFL 550 or GCE 'O' Level Credit 6 for English Language.

Institutions with English as the Medium of Instruction

- University of Brunei Darussalam (Except for Language course and most modules in Akademi Pengajian Brunei).

Source:

- International and Public Relations Office, University of Brunei Darussalam (UBD)
- <http://www.ubd.edu.bn/admin/dept/interoff/ngesnotes.html>
- <http://www.international.ac.uk/resources/Brunei%20Darussalam%20%20Education%20system.pdf>

Cambodia

Background

All institutions receive financial support from the Government. Private institutions were created recently. They include Norton University, IIC University of Technology, Build Bright University (BBU) and the University of Management and Economics in the provinces.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Baccalauréat or Certificate of Upper Secondary Education.
 - Entrance exams required: Grade 12 results are used for selecting students.
- Minimum 4 years.

University Grading System

| Highest on scale | Pass/Fail level |
|------------------|-----------------|
| 100 | 50 |
| 20 | 10 |
| 10 | 6 |

- The grading system differs from one institution to another. Existing systems include: 10/10; 20/20; 100/100. In some institutions students must have an average of 6/10 to obtain a degree.

Recommendation for Postgraduate Admission

- Bachelor degree at least 4 years
- 6/10, 12/20 or 60/100

Institutions with English as the Medium of Instruction

- Lim Kok Wing University
- Pnom Penh University
- Zaman University

Source: Royal Embassy of Cambodia

China

Background

Higher education consists of regular higher education, adult higher education, technical, vocational education and training. The academic degree system is divided into three levels. Private universities were first set up in China in 1992.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Senior High School Graduation Diploma.
 - Entrance exams required: National Matriculation Test.
- Minimum 4 years.

University Grading System

| Transcript Grade | Description |
|------------------|-------------|
| 90 - 100 | A |
| 80 - 89 | B |
| 70 - 79 | C |
| 60 - 69 | D |
| 0 - 59 | F |

Recommendation for Postgraduate Admission

- Bachelor degree
- 60/100
- Holders of 3 years Diploma programmes should not be considered
- Failing grades are rare and grades tend to be inflated
- GRE scores, letter of recommendation, and the university attended tend to be more significant indicators of academic performance than grades.

Institutions with English as the Medium of Instruction

- None.

Source:

The Economic and Commercial Counsellor's Office of The Embassy of the People's Republic of China in Malaysia

Djibouti

Background

The University of Djibouti is the primary institute of higher education. Education system in Djibouti consists of public primary schools, private primary schools, secondary schools and vocational schools.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: A Certificate of Fundamental Education.
 - Students will be accepted into undergraduate level as long as they obtain high school certificate.

University Grading System

| Transcript Grade | Description |
|--------------------------|-------------|
| 20 | Full mark |
| 16 and above (Tres Bien) | Very good |
| 14 - 16 (Bien) | Good |
| 12 - 14 (Assez Bien) | Quite good |
| 10 - 12 | Pass |
| 10 and below | Fail |

Recommendation for Postgraduate Admission

- Bachelor degree
- Minimum: 13 (criteria used by UIA)

Institutions with English as the Medium of Instruction

- None

Source: Embassy of Djibouti

Estonia

Background

The higher education system is binary and consists of universities (ülikool) and professional higher education institutions (rakendusorgkool). Since the academic year 2002/2003, the general structure of higher education is divided into two main cycles, following the undergraduate-graduate model. There are six public universities, five private universities, eight state institutions of professional higher education, thirteen private professional higher education institutions, and seven state vocational education institutions offering professional higher education.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: *Gümnaasiumi Lõputunnistus*.
 - Alternatives to credentials: *Tunnistus põhihariduse baasil kutsekeskhariduse omandamise kohta* or *Tunnistus keskhariduse baasil kutsekeskhariduse omandamise kohta* which are certificates conferred on completion of secondary vocational education.
- Entrance exams required: Since 1997, students must sit for the state entrance examinations (riigiesamid) to have access to higher education institutions. Depending on the speciality, higher education institutions may require some additional entrance examinations.
- Minimum 4 years.

University Grading System

| Transcript Grade | Description |
|------------------|------------------|
| 5 | A (Excellent) |
| 4 | B (Very good) |
| 3 | C (Good) |
| 2 | D (Satisfactory) |
| 1 | E (Insufficient) |

Recommendation for Postgraduate Admission

- Bachelor degree (Bakalaureus) of at least 4 years
- 3.13/5

Institutions with English as the Medium of Instruction

- Estonian School of Diplomacy

Source:

- Estonian School of Diplomacy
- Studies Department, Estonian Aviation Academy
- International Relations Office, University of Tartu

Egypt

Background

Higher education is provided by both public and private institutions comprising of 14 universities and higher institutes of technical and professional training. Open college education was introduced at the universities of Cairo, Alexandria and Assiut in 1991. Private universities are entitled to implement their own criteria of admission and to set fees without intervention from the government.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Thanaweya Am'ma.
 - Minimum score/requirement: 70% or above.
 - Alternatives to credentials: Holders of Advanced Technical Education Diplomas may enter university/higher institutes in their speciality if they have obtained scores of at least 75%.
- 4 to 6 years.

University Grading System

| Transcript Grade | Description |
|--|-------------|
| 75 - 100 | Excellent |
| 65 - 74 | Very good |
| 50 - 64 (60 - 64 for Medical Sciences) | Pass |
| 0 - 49 (0 - 59 for Medical Sciences) | Fail |

Recommendation for Postgraduate Admission

- Bachelor degree
- 60/100

Institutions with English as the Medium of Instruction

All universities deliver their programmes entirely in English, both at undergraduate and graduate levels in:

- Dentistry
- Engineering
- Human Medicine
- Information Technology
- Nursing
- Petroleum and Mining Engineering
- Pharmacy
- Science
- Veterinary Medicine

Source:

Professor Abdelfattah Mohamed Elsayed Youssef
 (Ph.D. Aquaculture (Fish Nutrition), Michigan State University)
 Alexandria University, Alexandria, Egypt.
 USM External Examiner and Visiting Professor.

Ethiopia

Background

Higher education is provided by universities, university colleges and specialised institutions. They are under the responsibility of the Ministry of Education. There are other institutions of higher learning, namely, junior colleges and colleges offering diploma programmes that are under regional governments and private providers.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Ethiopian Higher Education Entrance Examination.
 - Minimum score/requirement: Passes in 4 subjects at C-level.
 - Other admission requirements: Special privileges for female students and students from disadvantaged/remote regions.
- Minimum 4 years post-secondary education.

University Grading System

| Transcript Grade | Description |
|------------------|-------------|
| 90 - 100 | Excellent |
| 80 - 89 | Good |
| 70 - 79 | Average |
| 60 - 69 | Pass |
| 0 - 59 | F |

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years
- 60/100

Institutions with English as the Medium of Instruction (Source)

- Adama University (<http://adama-university.net/index.php?id=9>)
- Addis Ababa University (<http://www.aau.edu.et/>)
- Addis Continental Institute of Public Health (<http://www.addiscontinental.edu.et/index.php>)
- Admas University College (<http://www.au.edu.et/>)
- Alkan University College (<http://alkan.edu.et/>)
- Arba Minch University (<http://www.amu.edu.et/>)
- Axum University (<http://aksumuniversity.org/content/home.php>)
- Bahir Dar University (<http://www.bdu.edu.et/>)
- Debre Berhan University (<http://www.dbu.edu.et/>)
- Debre Markos University (<http://www.dmu.edu.et/?q=node/69>)
- Dynamic International University College (<http://aiuc2010.com/>)
- Ethiopian Civil Service University (<http://www.ecsc.edu.et/>)
- Evangelical Theological College (<http://etccollege.org/>)
- Haramaya University (<http://www.haramaya.edu.et/>)

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Ethiopia

- Hayat Medical College (<http://hayatmcollege.com/admission.html>)
- Hope University College (<http://hopeuniversitycollege.org/>)
- Info Link College (<http://infolinkcollege.com/>)
- Institute of Land Administration (<http://ila.edu.et/>)
- International Leadership Institute (<http://www.ili.edu.et/>)
- Jethro Leadership Management Institute (<http://jethrolmi.com/index.html>)
- Jimma University (<http://www.ju.edu.et/>)
- Madawalabu University (<http://www.mwu.edu.et/site/>)
- Medco Bio Medical College (<http://www.medcobiomed.com/>)
- Mekelle Institute of Technology (<http://www.mekit.net/background.asp>)
- Mekelle University (<http://www.mu.edu.et/>)
- Microlink College
(http://www.microlink.edu.et/Content/ContentManager.php?about_MicroLink)
- Rift Valley University College (<http://riftvalleyuniversity.net/>)
- Tech Zone Engineering & business Collage
(<http://tech-zone-college.awardspace.info/>)
- Universal Technology College (<http://universityoftech.com/>)

Finland

Background

The higher education system of Finland is binary with universities and polytechnics. There are 20 universities (*yliopisto/universitet*) and 29 polytechnics (*ammattikorkeakoulu, AMK/yrkeshögskola, YH*). Ten of the universities are multi-faculty universities and ten are specialised institutions.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: *Ammatillinen perustutkintotodistus/Betyg över yrkesinriktad grundexamen*.
 - Alternatives to credentials: Certificate for the International Baccalaureate; European Baccalaureate; or Vocational (3 years) Qualification Certificate.
 - Entrance examination required: Various types.
- At least 3 years (minimum 120 credits).

University Grading System

| Transcript Grade | Description |
|------------------|--------------|
| 3 | Excellent |
| 2 | Good |
| 1 | Satisfactory |
| 0 | Fail |

A5 point scale is used in polytechnics.

Recommendation for Postgraduate Admission

- Bachelor degree (Kandidaatti)
- 1.9/3 or 3.15/5

Institutions with English as the Medium of Instruction

- Aalto University
 - School of Art and Design (former University of Art and Design in Helsinki)
 - School of Economics (former Helsinki School of Economics)
 - Schools of Technology (former Helsinki University of Technology in Espoo)
- Academy of Fine Arts
- Hanken School of Economics
- Lappeenranta University of Technology
- National Defence College
- Tampere University of Technology
- University of Eastern Finland
- University of Helsinki
- University of Jyväskylä
- University of Lapland
- University of Oulu
- University of Tampere
- University of Turku
- University of Vaasa
- Åbo Akademi University

Source: Embassy of Finland

Hong Kong

Background

Currently, there are eight University Grants Committee (UGC) funded institutions offering publicly-funded programmes at sub-degree, degree, taught-postgraduate and research-postgraduate levels. All of these institutions have self-accrediting status. Among these are eight universities and one institute of education. This institute is the Hong Kong Institute of Education (HKIED) which offers teacher education programmes at undergraduate and postgraduate levels.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Hong Kong Advanced Level Examination.
- Minimum 4 years.

University Grading System

Full Description

First Class Honours

Second Class Honours Upper Division

Second Class Honours Lower Division

Third Class Honours

Pass

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years
- 2nd Class Upper

Institutions with English as the Medium of Instruction

- Chinese University of Hong Kong
- Hong Kong Baptist University
- Hong Kong University of Science and Technology (HKUST)
- Lingnan University
- The Hong Kong Polytechnic University
- University of Hong Kong

Source:

- Communications and Public Relations Office, Chinese University of Hong Kong
- Communication & Public Relations Office, Hong Kong Baptist University
- Office of University Development and Public Affairs, HKUST
- Office of Institutional Advancement and Public Affairs, Lingnan University
- Communications and Public Affairs Office, the Hong Kong Polytechnic University
- University of Hongkong

India

Background

There are 3 kinds of colleges in India:

- Government colleges, especially in states where private enterprises are weak.
- Colleges managed by religious organisations and the private sector.
- Professional colleges consisting of Teacher Training, Medicine, Engineering, and Law.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Higher Secondary Education Certificate.
 - Pre-university examination or;
 - Joint Entrance Examination for the Indian Institute of Technology as well as several institutes and universities.
 - Generally 50% pass but varies from State to State.
- 3 to 5 years.

University Grading System

| Transcript Grade | Description |
|------------------|----------------------------|
| 75 - 100% | Outstanding or Distinction |
| 65 - 74% | 1st class |
| 50 - 64% | 2nd class |
| 40 - 49% | 3rd class |

Recommendation for Postgraduate Admission

- Bachelor degree
- 55/100 and Undergraduate exam
- Please take note that grading is sometimes very inflated
- Examples of Advanced Diploma that is not accepted: NCST and NIIT

Institutions with English as the Medium of Instruction

99 percent of institutions

Source: High Commission of India

Indonesia

Background

The National Education Law of 1989 sets new standards for education at all levels in Indonesia. Higher education is offered by state, private and religious institutions. There are around 30 public universities and more than 100 private universities. Accreditation on programme basis for private universities. Bahasa Indonesia is the medium of instruction.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Complete Sekolah Menengah Atas at age of 18.
 - Sit for the National Entrance Examination conducted by public universities.
 - There are two options:
 - Social Sciences - IPS (Ilmu Pengetahuan Sosial)
 - Natural Sciences - IPA (Ilmu Pengetahuan Alam)
 - Admission requires students to score more than 6/10 in the entrance examination.
 - A minimum of 144 credits are needed to graduate.
- 4 to 7 years (Sarjana - Strata Satu).

University Grading System

| Transcript Grade | Grade | Description |
|------------------|-------|--------------|
| A | 4 | Excellent |
| B | 3 | Good |
| C | 2 | Average/Pass |
| D | 1 | Poor |
| E/F | 0 | Fail |

Recommendation for Postgraduate Admission

- Sarjana (Strata Satu)
- CGPA 2.75/4

Institutions with English as the Medium of Instruction

None

Source: Education Department, Indonesian Embassy Kuala Lumpur

Iran

Background

Higher education in Iran is well developed and offered through comprehensive universities, specialised universities, universities of technology, medical universities, teacher training centres and private universities. There are around 30 public universities and more than 100 private universities.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Sit for Pre-U examination / National Entrance at age of 18.
 - Examination divided into Mathematics & Technical Sciences, Experimental Sciences, Humanities and Arts.
 - Admission requires students to score more than 10/20 in the entrance examination.
 - The Bachelor degree requires 130 credit units (Engineering 140).
- 4 to 6 years.

University Grading System

| Transcript Grade | Grade* |
|------------------|--------|
| 16 - 20 | 4 |
| 14 - 15 | 3 |
| 12 - 13 | 2 |
| 10 - 11 | 1 |
| 0 - 9 | 0 |

Recommendation for Postgraduate Admission

- Karshenasi (Bachelor degree)
- 12/20

*Adapted from Duke University's International Credentials Guide 2011-2012 for entry into Graduate School.

Institutions with English as the Medium of Instruction

None

Iraq

Background

There are 20 state universities, 47 technical institutes and approximately 10 private colleges. About 1/3 of the academic staff hold Doctoral degrees.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Sit for Sixth Form Baccalaureat at age of 18.
 - Admission requires students to score more than 50 percent in the entrance examination.
 - The field of study is determined by the marks obtained in the above exam.
- 4 to 6 years.

University Grading System

| Transcript Grade | Description |
|--------------------------------------|-------------|
| 70 - 100 (Arts) / 80 - 100 (Science) | Excellent |
| 60 - 69 (Arts) / 60 - 79 (Science) | Medium |
| 50 - 59 | Pass |
| 0 - 49 | Fail |

Recommendation for Postgraduate Admission

- Bachelor degree
- 70/100 for Art
- 65/100 for Pharmacy and Science
- 60/100 for Medicine

Institutions with English as the Medium of Instruction

English is the medium of instruction at the following faculties in all Iraqi public universities at undergraduate and postgraduate levels:

- Faculty of Dentistry
- Faculty of Engineering
- Faculty of Medicine
- Faculty of Pharmacy
- Faculty of Veterinary Medicine

Source: Embassy of the Republic of Iraq

Italy

Background

There are two sectors providing higher education in Italy namely university and non-university. The university sector has universities, university institutes, as well as a wide range of academies, and higher institutes/schools. At present (2011), the university system includes 89 university institutions (58 state universities, 17 non-state legally-recognised university institutes, 2 universities for foreigners, 6 higher schools specialised in postgraduate university studies and 6 telematic universities). The non-university sector primarily deals with Arts and Design, Performing Arts, Language Mediation, Cultural and Artifact Restoration, and Military and Diplomatic Studies. Usually these are two years programmes leading to a Diploma. There are avenues to further certification leading to Advanced Diplomas and Master.

Admission to Higher Education (Undergraduate)

- For entry into all universities before 1998-99:
 - Secondary school credential required: Maturità.
 - Minimum score/requirement: 36.
- For entry into all universities since 1998-99:
 - Secondary school credential required: Diploma dell' Esame di Stato conclusivo dei Corsi di Istruzione Secondaria Superiore.
 - Minimum score/requirement: 60/100.
 - First cycle undergraduate courses last for three years. The Laurea is awarded to undergraduates who have obtained 180 credits. Graduates can choose to seek employment or further their studies into the second cycle.
 - Second cycle postgraduate courses, last for two years. The Laurea Specialistica or Laurea Magistrale is awarded to postgraduates who have obtained 120 credits. Note that this is not a master course. This is a special characteristic of Italian higher education; whereby a student can graduate with 300 credits.

University Grading System

| Transcript Grade | Description |
|-----------------------------|-------------|
| 29 - 30 (Engineering 27-30) | A |
| 25 - 28 (Engineering 24-26) | B |
| 21 - 24 (Engineering 21-23) | C |
| 18 - 20 | D |
| 0 - 17 | F |

*18 is the minimum passing grade

Recommendation for Postgraduate Admission

- Laurea and/or Laurea Specialistica or Laurea Magistrale degree(s) of at least 3 year.
- 20.625/30

- continued

Italy

Institutions with English as the Medium of Instruction

- "Laurea" (first-cycle): At this level the institutions offering programmes in English are listed in the table below.

| University | Faculties |
|--------------------|--|
| Bergamo | Economics |
| Bolzano | Economics, Information Sciences |
| Brescia | Economics |
| Camerino | Sciences |
| Cassino | Economics, Literature, Engineering |
| Castellanza | Economics, Engineering |
| Genova | Economics |
| Milano Bocconi | Economics |
| Milano Cattolica | Interfaculty |
| Perugia | Biotechnologies, Agricultural Sciences |
| Roma Tre | Law, Engineering |
| Roma LUISS | Economics |
| Torino | Economics |
| Politecnico Torino | Engineering |
| Urbino | Information Sciences |
| Piemonte Orientale | Literature, Political Sciences |

Education opportunities in English language in Italian universities ("Laurea")

- "Laurea Specialistica" (second-cycle): At this level the institutions offering programmes in English are listed in the table below.

| University | Faculties |
|--------------------|------------------------------------|
| Ancona | Economics |
| Bari | Foreign Languages |
| Bologna | Economics, Agricultural Science |
| Bolzano | Information science |
| Camerino | Sciences, Pharmacology |
| Castellanza | Economics, Law |
| Genova | Economics |
| Milano Bocconi | Economics |
| Milano Cattolica | Interfaculty |
| Milano Politecnico | Engineering, Architecture |
| Napoli Federico II | Engineering, Mathematical Sciences |
| Palermo | Sciences |
| Perugia | Interfaculty |
| Roma La Sapienza | Engineering |
| Roma Tor Vergata | Economics |
| Roma Tre | Education Sciences, Engineering |
| Roma LUISS | Economics |
| Politecnico Torino | Engineering, Sciences |
| Trento | Information Sciences |
| Trieste | Sciences |
| Venezia | Economics |

Education opportunities in English language in Italian universities ("Laurea Specialistica")

- continued

Italy

- "Master Universitario" (professionally-oriented post-graduate courses): At this level the institutions offering programmes in English are listed in the table below.

| University | Faculties |
|---------------------------|-----------------------------------|
| Bari | Economics, Sciences |
| Bologna | Sciences, Economics, Law |
| Bolzano | Economics |
| Cagliari | Sciences |
| Ferrara | Economics, Medicine |
| Firenze | Sociology, Statistics |
| Genova | Engineering |
| Lecce | Economics |
| Macerata | Political Sciences |
| Milano Bicconi | Economics |
| Milano Cattolica | Economics |
| Milano Politecnico | Engineering |
| Milano Bicocca | Economics |
| Napoli Federico II | Engineering |
| Napoli Seconda Università | Architecture |
| Padova | Economics, Sciences |
| Parma | Foreign Languages, Sciences |
| Perugia | Sciences, Foreign Languages |
| Piemonte Orientale | Medicine |
| Pisa S. Anna | Engineering |
| Roma La Sapienza | Political Sciences |
| Roma Tor Vergata | Economics, Engineering |
| Roma Tre | Economics |
| Roma IUSM | Medicine |
| Roma LUISS | Economics, Law |
| Siena | Political Sciences |
| Torino | Political Sciences, Law, Sciences |
| Torino Politecnico | Engineering |
| Trento | Engineering |
| Trieste | Political Sciences, Engineering |
| Trieste SISSA | |
| Urbino | Sociology |
| Venezia | Economics, Sciences, Engineering |
| Venezia IUAV | Engineering |

Education opportunities in English language in Italian universities ("Master Universitario")

Source:

- Cultural Office of the Embassy of Italy, Kuala Lumpur
 - Survey on Education Provision in English Language in Italian Universities (CRUI Study and Research Unit and CRUI International Relations Office, 2008)
 - http://www.study-in-italy.it/pdf/CRUI_off_inglese.pdf
- *CRUI - The Conference of Italian University Rectors (Conferenza dei Rettori delle Università Italiane) (<http://www.cruai.it/english/>)

Japan

Background

Higher education is provided by universities (daigaku), junior colleges (tanki-daigaku) and colleges of technology (koto-senmon gakko), as well as by special training colleges (senmon gakko). These institutions may be public or private. The public institutions can be national, prefectural or municipal. Universities include one or several faculties offering four-year courses in a variety of subjects.

Admission to Higher Education (Undergraduate)

- For entry into universities or junior colleges:
 - Secondary school credential required: Kotogakko Sotsugyo Shomeisho.
 - Entrance exams required: Scholastic achievement tests, including the nation-wide entrance examination, called Unified First Stage Examination, administered by the National Centre for University Entrance Examinations. At the undergraduate level, an entrance examination is required at all universities except the Open University. Examinations mostly consist of a written test and interview.
- 4 to 6 years (minimum 124 credits).

University Grading System

| Transcript Grade | Description |
|------------------|-------------|
| 80 - 100 | A |
| 70 - 79 | B |
| 60 - 69 | C |
| 0 - 59 | F |

Recommendation for Postgraduate Admission

- Bachelor degree
- 60/100

Institutions with English as the Medium of Instruction

Waseda University (From September 2010)

- Faculty of Political Science and Economics
 - School of Political Science and Economics
 - Graduate School of Political Science
 - Graduate School of Economics
- Faculty of Social Sciences
 - *School of Social Sciences
 - **Graduate School of Social Sciences
- Faculty of Science and Engineering
 - School of Fundamental Science and Engineering
 - School of Creative Science and Engineering
 - School of Advanced Science and Engineering
 - Graduate School of Fundamental Science and Engineering
 - Graduate School of Creative Science and Engineering
 - Graduate School of Advanced Science and Engineering

* To begin September 2011

** To begin September 2012

Source:

- http://en.wikipedia.org/wiki/Japanese_University_Entrance_Examinations
- <http://www.waseda-iao.jp/waseda/e/department/index.html>

Jordan

Background

Access to higher education is open to holders of the General Secondary Education Certificate. They can choose between community colleges, or universities. These institutions can be public or private. At present, there are ten public universities, and seventeen private universities.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Tawjihi or General Secondary Education Certificate.
 - Minimum entrance qualification:
 - 85% for Medicine and Dentistry
 - 80% for Pharmacy and Engineering
 - 75% for Allied Health Sciences
 - 65% in the Scientific or Arts streams according to the nature of the discipline
- 4 to 6 years (126-164 credits hours).

University Grading System

| Transcript Grade | Description |
|--------------------------------------|-------------|
| 70 - 100 (Arts) / 80 - 100 (Science) | Excellent |
| 60 - 69 (Arts) / 60 - 79 (Science) | Medium |
| 50 - 59 | Pass |
| 0 - 49 | Fail |

Recommendation for Postgraduate Admission

- Bachelor degree
- 60/100 (However, top students in some Sciences faculties rarely score above 70, and top Liberal Arts students may score only 75 to 80)

Institutions with English as the Medium of Instruction

- Al al-Bayt University
- Amman University
- Applied Science University
- Arab Open University
- Hashemite University
- Jordan University of Science and Technology
- Mu'tah University
- Philadelphia University
- University of Jordan
- University of Petra
- Yarmouk University

Source: Administrative Section, Embassy of the Hashemite Kingdom of Jordan

Laos

Background

Higher education is provided by three universities: the National University of Laos, Souphanouvong University and Champasack University. The National University of Laos is a multi-campus university with its centre located in Vientiane. There are also higher technical institutes and teacher training colleges.

Admission to Higher Education (Undergraduate)

- For entry into universities or junior colleges:
 - Secondary school credential required: Upper Secondary School Diploma.
 - Minimum score/requirement is 5/10 for each subject.
 - Alternatives to credentials: For non-quota selection, a special examination at national level is required.
 - There is a national entrance examination for access to some institutions.
 - In addition, minimum requirements for admission to degree courses are at least five pass grades in both Mathematics and Physics or Chemistry.
- 5 to 7 years.

University Grading System

| Full Description | Percentage scale |
|------------------|------------------|
| Highest on scale | 100 |
| Pass/Fail level | 50 |
| Lowest on scale | 0 |

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years
- 60/100

Institutions with English as the Medium of Instruction

None

Source: Embassy of Laos

Libya

Background

Higher education is offered in universities, both general and specialised, and higher institutes. Since 2000, education has been managed by the people's committees at the district level.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Second Education Certificate.
 - A minimum of 65%, 75% for Medicine and Engineering.
- 4 to 6 years.

University Grading System

| Full Description | Percentage Scale |
|------------------|------------------|
| Highest on scale | 100% |
| Pass/Fail level | 50% |
| Lowest on scale | 0% |

Recommendation for Postgraduate Admission

- Bachelor degree
- 60/100

Institutions with English as the Medium of Instruction

- Medical course in all universities

Source: Embassy of Libya

Mauritius

Background

The higher education system consists of two universities namely the University of Mauritius (UoM) and the University of Technology, Mauritius (UTM). Furthermore, over 30 private organisations deliver tertiary-level programmes. Most of these institutions are small and are affiliated to international institutions in delivering tertiary-level courses.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: The United Kingdom General Certificate of Education Advanced Level (GCE A-Level) or the Mauritius Overseas Higher School Certificate (OHSC).
 - GCE A-Level minimum requirement -At least three passes at advanced level.
 - OHSC minimum requirement: A pass in English Language and credits in five other subjects or credits in English Language and four other subjects.
- Minimum 4 years.

University Grading System

Full Description

Class I

Class II Division i

Class II Division ii

Class III or Pass

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years
- Class II Division ii

Institutions with English as the Medium of Instruction

- All government schools
- Private /fee paying schools following either the English or the French model

Source:

- Mauritius High Commission
- Education USA. The Educational System of South Africa (<http://www.gov.mu/portal/site/citizenhomepage/menuitem.3585e7c5797e1a22b612e3a3a0508a0c/>)

Myanmar

Background

Higher education is provided by universities and specialised institutions (teacher training schools and colleges, technical and professional institutes). They are all state institutions.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Basic Education Standard Examination (Matriculation).
 - Other admission requirements: Entrance examination at some universities.
- 4 to 6 years.

University Grading System

| Full Description | Percentage scale |
|------------------|--|
| Highest on scale | 100% |
| Pass/Fail level | 50% for major subjects, 40% for minor subjects |
| Lowest on scale | 0% |

Recommendation for Postgraduate Admission

- Bachelor degree at least 4 years
- 60/100

Institutions with English as the Medium of Instruction

None

Source: Embassy of Myanmar

Namibia

Background

Higher education is mainly provided by one university, one polytechnic, four colleges of education to train teachers for both primary and junior secondary schools, and five vocational training centres.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: International General Certificate of Secondary Education (IGCSE).
 - Minimum score/requirement: 5 subjects passed in not more than the three sittings and with a minimum of 25 points in the university scale.
 - Entrance examination or interview required.
 - Other admission requirements: Grade E or better in (IGCSE) English.
- Minimum 4 years.

University Grading System

| Transcript Grade | Description |
|------------------|------------------|
| A (Distinction) | Highest on scale |
| D (Satisfactory) | Pass/Fail level |
| E (Fail) | Lowest on scale |

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years
- 2.75/4

Institutions with English as the Medium of Instruction

- University of Namibia (www.unam.na)
- Polytechnic of Namibia (www.polytechnic.edu.na)
- International University of Management (www.iu.edu.na)

Source: Namibia High Commission

Nepal

Background

Higher education is mainly provided by Tribhuvan University, Mahendra Sanskrit University, Kathmandu University, Purbanchal University and B.P. Koirala Institute of Health Sciences.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Higher Secondary Certificate (HSC).
 - Alternatives to credentials: If students do not have HSC; or left secondary education earlier with School Leaving Certificate or Uttar Madhyama Certificate, they may enter university to obtain the Proficiency Certificate first. Students can begin their first year of undergraduate studies with this certificate.
 - Entrance examination or interview required.
- Minimum 4 years post-secondary studies.

University Grading System

| Transcript Grade | Description |
|------------------|---------------|
| First division | 60% and above |
| Second division | 45% to 59% |
| Third division | 33% to 44% |

- There is also an additional category of distinction with 75% or above
- Other main grading system: Tribhuvan University, Distinction for 75% and above

Recommendation for Postgraduate Admission

- Bachelor degree/Master of at least 4 years
- 60/100

Institutions with English as the Medium of Instruction

- All universities and colleges in Nepal use English in Science, Medical Studies, Engineering, Forestry and Agriculture.

Source: Embassy of Nepal

Nigeria

Background

Higher education is provided by universities, polytechnics, institutions of technology, colleges of education and professional institutions. Universities can be established either by Federal or State Governments.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Senior Secondary Certificate Examination (SSCE).
 - Minimum score/requirement: Credit passes in 5 subjects including English Language, Mathematics and Science.
- 4 to 6 years.

University Grading System

| Transcript Grade | Description |
|------------------|-----------------|
| 70 - 100 | 1st class |
| 60 - 69 | 2nd class upper |
| 50 - 59 | 2nd class lower |
| 40 - 49 | 3rd class |

Recommendation for Postgraduate Admission

- Bachelor degree at least 4 years
- 60/100 or 4.8/7.0 (Other scales convert from 4.8/7.0 accordingly)

Institutions with English as the Medium of Instruction (Source)

- Abia State University (<http://www.abiastateuniversity.edu.ng/aboutus.aspx>)
- Achievers University, Owo (<http://www.achievers.edu.ng/>)
- Adamawa State University (<http://www.adsu.edu.ng/>)
- Adekunle Ajasin University (<http://www.adekunleajasinuniversity.edu.ng/>)
- Afe Babalola University (<http://www.abuad.edu.ng/>)
- Ahmadu Bello University (<http://www.abu.edu.ng/>)
- Ajayi Crowther University (<http://acu.edu.ng/>)
- Ambrose Alli University (<http://www.aauekpoma.edu.ng/>)
- American University of Nigeria (<http://americanuniversitynigeria.org/>)
- Babcock University (<http://www.babcockuni.edu.ng/>)
- Bayero University, Kano (BUK) (<http://www.buk.edu.ng/>)
- Bells University of Technology, Ota (<http://www.bellsuniversity.org/>)
- Benson Idahosa University (<http://www.idahosauniversity.com/>)
- Bowen University (<http://www.bowenuniversity-edu.org/>)
- Caritas University (<http://www.caritasuni.edu.ng/>)
- Covenant University (<http://www.covenantuniversity.edu.ng/>)
- Crawford University (<http://www.crawforduniversity.edu.ng/>)

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Nigeria

- Delta State University (<http://www.delsung.net/>)
- Federal University of Technology (<http://www.futa.edu.ng/>)
- Federal University of Technology (<http://www.futy.edu.ng/>)
- Kaduna State University (<http://www.kasu.edu.ng/>)
- Ladoke Akintola University of Technology (<http://www.lautech.edu.ng/>)
- Lagos State University (<http://www.lasunigeria.org/>)
- Michael Okpara University of Agriculture (<http://www.mouau.edu.ng/>)
- Nasarawa State University (<http://nsukonline.net/>)
- National Open University of Nigeria
(<http://www.nou.edu.ng/noun/index.htm>)
- Niger Delta University (NDU) (<http://www.ndu.edu.ng/>)
- Nnamdi Azikiwe University (<http://www.unizik.edu.ng/>)
- Novena University (<http://www.novenauniversity.edu.ng/index.php>)
- Obong University (<http://www.obonguniversity.net/default.aspx>)
- Redeemer's University (<http://www.run.edu.ng/home.html>)
- Rivers State University of Science and Technology (<http://www.ust.edu.ng/>)
- Salem International University (<http://www.salemu.edu/>)
- St. Paul's University College (<http://www.stpauls.uwaterloo.ca/>)
- Tai Solarin University of Education (<http://www.tasu.edu.ng/>)
- The Federal University of Technology, Akure (FUTA)
(<http://www.futa.edu.ng/>)
- The Federal University of Technology, Minna (<http://www.futminna.edu.ng/>)
- University of Abuja (<http://www.uniabuja.edu.ng/>)
- University of Ado Ekiti (<http://www.unad.edu.ng/>)
- University of Agriculture (<http://www.unaab.edu.ng/>)
- University of Agriculture (<http://uam.mycportal.com/cportal/web>)
- University of Benin (<http://www.uniben.edu.ng/>)
- University of Ibadan (<http://www.ui.edu.ng/>)
- University of Ilorin (<http://www.unilorin.edu.ng/>)
- University of Lagos (www.unilag.edu.ng)
- University of Maiduguri (<http://www.unimaid.edu.ng/>)
- University of Nigeria (<http://unn.edu.ng/>)
- University of Port Harcourt (<http://www.uniport.edu.ng/>)
- Usmanu Danfodiyo University Sokoto (<http://www.udusok.edu.ng/>)
- Yaba College of Technology (<http://portal.yabatech.edu.ng/>)

Pakistan

Background

Universities are autonomous organisations funded by central or provincial government. Education is based on English system and degrees are awarded with a ranking.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Higher Secondary (School) Certificate.
 - Pass at least two subjects with overall score of at least 60%.
 - May require entrance examination and/or interview.
- 4 to 5 years.

University Grading System

| Transcript Grade | Description |
|------------------|----------------------------|
| 75 - 100% | Outstanding or Distinction |
| 65 - 74% | 1st class |
| 50 - 64% | 2nd class |
| 40 - 49% | 3rd class |

Recommendation for Postgraduate Admission

- Bachelor degree
- 55/100

Institutions with English as the Medium of Instruction (Source)

Public Universities and Colleges

- Abasyn University (<http://www.abasynuniv.edu.pk/>)
- Aga Khan University (<http://www.aku.edu/>)
- Agricultural University Peshawar (<http://www.aup.edu.pk/>)
- Bahauddin Zakariya University (<http://www.bzu.edu.pk/>)
- Bahria University (<http://bahria.edu.pk/>)
- Baqai Medical University (<http://www.baqai.edu.pk/>)
- Cecos University (<http://www.cecos.edu.pk/>)
- Gandhara University (<http://www.gandhara.edu.pk/>)
- Gomal University (<http://www.gu.edu.pk/>)
- Government College University (<http://www.gcu.edu.pk/>)
- Hamdard University (<http://www.hamdard.edu.pk/>)
- Hazara University (<http://www.hu.edu.pk/>)
- International Islamic University (<http://www.iiu.edu.pk/>)
- Iqra University (<http://www.iqra.edu.pk/>)
- Karakoram International University (<http://www.kiu.edu.pk/>)
- Lahore University of Management Sciences (LUMS) (<http://www.lums.edu.pk/about-lums/index.php>)

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Pakistan

- Liaquat University of Medical & Health Sciences
(<http://www.lumhs.edu.pk/>)
- Mehran University of Engineering & Technology, Jamshoro
(<http://www.muett.edu.pk/>)
- Mohammad Ali Jinnah University (<http://jinnah.edu/contactus.php?id=1>)
- National College of Arts Lahore (<http://www.nca.edu.pk/>)
- National Textile University (NTU)
(http://www.ntu.edu.pk/new_ntu/ntu/index.php)
- National University of Computer and Emerging Sciences
(<http://www.nu.edu.pk/default.aspx>)
- National University of Sciences and Technology (NUST)
(<http://www.nust.edu.pk/>)
- Planwel University (<http://www.planwel.edu/planwel1/Home.htm>)
- Quaid-e-Awam University of Engineering, Science & Technology
(<http://www.quest.edu.pk/>)
- Quaid-i-Azam University (<http://www.qau.edu.pk/betaqau/index.php>)
- University of Balochistan (www.uob.edu.pk/)
- University of Central Punjab (<http://www.ucp.edu.pk/>)
- University of Faisalabad (<http://www.tuf.edu.pk/>)
- University of Health Sciences (UHS) (<http://uhs.edu.pk/>)
- University of Karachi (<http://www.uok.edu.pk/>)
- University of Lahore (<http://uol.edu.pk/>)
- University of Peshawar (<http://www.upesh.edu.pk/>)
- University of Sindh (usindh.edu.pk/)
- University of the Punjab (<http://www.pu.edu.pk/>)
- Virtual University (<http://www.vu.edu.pk/>)

Private Universities and Colleges

- Aitchison College (<http://www.aitchison.edu.pk/>)
- Allama Iqbal Medical College (<http://www.aimc.edu.pk/>)
- Asian Institute of Management (AMI) (<http://www.aim.edu/>)
- Ayub Medical College (<http://ayubmed.edu.pk/AMC/home.htm>)
- Bahria University (<http://www.bahria.edu.pk/index.php>)
- Cadet College Hasan Abdal (<http://ccha.edu.pk/>)
- Commecs Institute of Business and Emerging Sciences (CIBES)
(<http://www.cet.edu.pk/CIBE/index.htm>)
- COMSATS Institute of Information Technology (<http://www.ciit.edu.pk/>)
- Dadabhoy Institute of Higher Education (<http://www.dadabhoy.edu.pk/>)
- Dow Medical College (<http://www.karatela.com/dmc/dmc.html>)
- GC University (<http://www.gcu.edu.pk/Home.htm>)
- Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI) (<http://www.giki.edu.pk/>)
- Institute of Business Administration Karachi (IBA)
(http://www.iba.edu.pk/about_iba.asp)

- continued

Pakistan

- Institute of Business Management (<http://www.iobm.edu.pk/>)
- Institute of Chartered Accountants of Pakistan (ICAP)
(<http://www.icap.org.pk/web/index.php>)
- Institute of Space Technology (<http://www.ist.edu.pk/>)
- Iqra National University (INU) (<http://www.iqrapsh.edu.pk/>)
- Islamic International Engineering College (IIEC)
([http://www.riphah.edu.pk/Engineering/EngineeringIntroduction/
tabid/107/Default.aspx](http://www.riphah.edu.pk/Engineering/EngineeringIntroduction/tabid/107/Default.aspx))
- Karachi Institute of Economics & Technology (PAF-KIET)
(<http://www.pafkiet.edu.pk/>)
- Khyber Medical College (<http://www.kmc.edu.pk/>)
- King Edward Medical University (<http://www.kemu.edu.pk/>)
- Margalla Institute of Health Sciences (<http://www.margalla.edu.pk/>)
- Mehran University of Engineering & Technology (<http://www.muett.edu.pk/>)
- National University of Computer & Emerging Sciences
(<http://www.nu.edu.pk/default.aspx>)
- National University of Sciences and Technology (<http://www.nust.edu.pk/>)
- National University of Sciences and Technology (NUST)
(<http://nust.edu.pk/>)
- NED University of Engineering & Technology (<http://www.neduet.edu.pk/>)
- Newports Institute of Communications and Economics (NICE)
(<http://newports.edu.pk/default.aspx>)
- Pakistan Institute of Engineering & Applied Sciences (PIEAS)
(<http://www.pieas.edu.pk/>)
- Peshawar College of Engineering (<http://www.pce.edu.pk/>)
- Preston Institute of Management Science and Technology (PIMSAT)
(<http://www.pimsat-khi.edu.pk/institute-64.html>)
- Preston University (<http://www.preston.edu.pk/>)
- Rachna College of Engineering & Technology
(<http://www.rcet.edu.pk/about.html>)
- Rawalpindi Medical College (<http://www.rmc.edu.pk/>)
- Shaheed Zulfikar Ali Bhutto Institute of Science and Technology (SZABIST)
(<http://www.szabist.edu.pk/about.asp>)
- Sindh Medical College (<http://sindhhealth.gov.pk/smc.htm>)
- Sir Syed University of Engineering and Technology
(<http://www.ssuet.edu.pk/index.htm>)
- The Foundation University Islamabad (FUI) (<http://www.fui.edu.pk/>)
- The Institute of Management Sciences (Pak-AIMS College)
(<http://www.pakaims.edu.pk/>)
- University of Engineering & Technology Lahore (<http://www.uet.edu.pk/>)
- University of Engineering and Technology, Taxila
(<http://web.uettaxila.edu.pk/uet/>)
- Usman Institute of Technology (<http://www.uit.edu/>)

Palestine

Background

Higher education is mainly provided by universities and community colleges. All universities have their own administrative organisations with a President, a Vice-President, and a Board of Trustees. Colleges are headed by a Dean and administrative Councils at the department level.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Tawjihi
 - A minimum of 65%
- 4 to 5 years

University Grading System

| Transcript Grade | Grade |
|------------------|-------|
| 99 / A | 4 |
| 60 / D | 1 |
| 0 / E | 0 |

Recommendation for Postgraduate Admission

- Bachelor degree
- 2.75/4

Institutions with English as the Medium of Instruction

- Al-Azhar University
- Al-Aqsa University
- Al-Quds University
- An-Najah National University
- Birzeit University

Source: Embassy of Palestine

Qatar

Background

Higher education is provided by the University of Qatar which comprises six colleges. It is a state institution, autonomous in both academic and financial matters.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Al-Thawasiya Aama Qatari.
 - Minimum score: 75% for Sciences, Engineering and Administration; and 80% for Literary.
 - Alternatives to credentials:
 - Commercial Secondary Examinations: Only the top achievers in these exams may proceed to the Faculty of Administration and Economics.
 - Technical or Industrial Secondary Examinations: Only the top achievers in these exams may proceed to the Faculty of Engineering.
- Minimum 4 years.

University Grading System

| Transcript Grade | Description |
|------------------|-------------|
| A | Excellent |
| B+, B | Very good |
| C+, C | Good |
| D+, D | Pass |
| F | Fail |

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years
- 60/100 or B

Institutions with English as the Medium of Instruction

None

Source: <http://www.arabiancampus.com/studyingqatar/edusys.htm>

Saudi Arabia

Background

Higher education is provided by both public and private universities, the Institute of Public Administration, teachers' colleges and girls' colleges. English is used as the medium of instruction in Technological and Science fields. All other subjects are taught in Arabic.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Tawjihiya.
 - Minimum score: 75% for admission to Science faculties; and 75% for Arts faculties.
- 4 to 5 years.

University Grading System

| Transcript Grade | Description |
|------------------|-------------|
| 90 - 100 | 5 |
| 80 - 89 | 4 |
| 70 - 79 | 3 |
| 60 - 69 | 2 |
| 0 - 59 | 1 |

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years
- 3.13/5 (Some universities use 4 or 4.5 scale)

Institutions with English as the Medium of Instruction

- King Abdul Aziz University
- King Fahd University of Petroleum & Minerals
- King Khaled bin Abdul Aziz University (Faculty Science/Engineering/Health)
- King Saud University

Some programmes are taught in English

- King Faisal Specialist Hospital and Research Centre
- King Faisal University

Source: Saudi Arabia Cultural Mission

Singapore

Background

Post-secondary publicly-funded education is provided by three kinds of institutions: universities, polytechnics, and the Institute of Technical Education (ITE). The three universities are National University of Singapore, Nanyang Technological University and Singapore Management University. There are five polytechnics namely Singapore Polytechnic, Ngee Ann Polytechnic, Temasek Polytechnic, Nanyang Polytechnic and Republic Polytechnic.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Singapore-Cambridge GCE A Level.
 - Minimum requirement: Passes in at least two Advanced Level subjects and an attempt at General paper in one sitting.
 - Alternatives to credentials: Relevant Polytechnic Diploma or any other equivalent qualifications such as the International Baccalaureate.
- 3 to 5 years.

University Grading System

- Main grading system used by higher education institutions

Full Description - Honours Degrees

I

II (Upper)

II (Lower)

III

* *Bachelors of Dentistry and Medicine are unclassified*

- Other main grading systems

Polytechnics

| Transcript Grade | Description |
|------------------|-----------------------|
| Distinction | For the top 5% |
| A | Excellent (80 - 100%) |
| B | Credit (70 - 79%) |
| C | Good (60 - 69%) |
| D | Pass (50 - 59%) |
| E | Subsidiary pass |

Institute of Technical Education (ITE)

| Transcript Grade | Description |
|------------------|-----------------------|
| A | Excellent (80 - 100%) |
| B | Very good (70 - 79%) |
| C | Good (60 - 69%) |
| D | Pass (50 - 59%) |
| E | Subsidiary pass |

Singapore

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years with class II (Lower)
- 60/100

Institutions with English as the Medium of Instruction

- All institutions

Source: Singapore High Commission

South Africa

Background

South Africa's higher education system consists of 23 publicly funded universities, consolidated since 1994 from 36 separate institutions. Some of these are comprehensive and others are universities of technology. Both types of institutions offer undergraduate and postgraduate degrees. The Higher Education Act 101 of 1997 stipulates that all higher education institutions come under the authority of the national government.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: National Senior Certificate (NSC).
 - The NSC has two sections:
 - The first section is comprised of seven compulsory subjects namely four English papers, one other South African Language, Life Orientation, and either Mathematics or Mathematical Literacy.
 - In the second section students can choose three out of 27 subjects. These subjects ranged from Accounting, Art (including theory and history), Business Economics, Computer Technology, Tourism, Woodworking, courses in Sciences (Physical or Life Science) and courses in Social Sciences (History, Economics and Geography).
- Minimum requirement: A "Bachelor Pass" in the NSC is a rating of at least a 4 (or a C) in four of the 10 subjects taken. The grading scale for the NSC is given in the following table:

| Rating | Score | Grade |
|--------|-----------|-------|
| 7 | 80 - 100% | A |
| 6 | 70 - 79 % | B+ |
| 5 | 60 - 69% | B |
| 4 | 50 - 59% | C |
| 3 | 40 - 49% | D |
| 2 | 30 - 39% | F |
| 1 | 20 - 29% | F |

- Usually students with "Bachelor Pass" taking Mathematic instead of Mathematical Literacy in the compulsory section and Sciences in the optional section will be considered for entry into university.

South Africa

University Grading System

| Transcript Grade | Description |
|------------------|---------------|
| First class | 75% and above |
| 2nd class + | 70 - 74% |
| 2nd class | 60 - 69% |
| 3rd class + | 50 - 59% |
| Fail | 0 - 49% |

- Minimum passing mark is 50%.

Recommendation for Graduate Admission

- Bachelor degree
- Completion of an Honours Program

English as a Medium of Instruction

- There are 12 national languages in South Africa. However, English is the lingua franca amongst ethnic groups. Most of the universities and all public universities use English as the medium of instruction.

Source:

- South African High Commission
- http://southafrica.usembassy.gov/root/pdfs/study_sa_profile_rev100630.pdf
- <http://www.foreigncredits.com/Education-Database/countries/South%20Africa/Grading-System>

South Korea

Background

There are seven types of institutions: colleges and universities (national, public and private); industrial universities; universities of education (national); junior colleges (national, public and private); Korea National Open University (national); technical colleges; and other types of institutions (private) such as seminaries.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: High School Diploma.
 - Alternatives to credentials: Credit Bank System managed by Korean Development Institute (KEDI). Students can take courses from any Korean institutes of higher learning to earn credits for entry despite their weak results in their High School Diploma.
 - Other admission requirements: University entrance examination, the College Scholastic Ability Test (CSAT), high-school academic records, an essay test and an interview are required.
- Minimum 4 years (140 to 180 credits hours).

University Grading System

| Transcript Grade | Description |
|------------------|----------------------------|
| A | Very good mastery |
| B | Good mastery |
| C | Acceptable mastery |
| D | Minimum acceptable mastery |
| E | Subsidiary pass |

- A = 4 points; B = 3 points; C = 2 points; and D = 1 point
- Pass/Fail level: C

Recommendation for Postgraduate Admission

- Bachelor degree
- 2.75/4

Institutions with English as the Medium of Instruction

None

Source: Embassy of South Korea

Sri Lanka

Background

Higher education is provided by universities, specialised institutions such as technical colleges and affiliated technical units, and private institutions. There are also institutes of higher education at both undergraduate and postgraduate levels. They are attached to the universities.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Sri Lankan GCE A-Level.
 - Minimum score/requirement: From the year 2000, passes in all three subjects in one sitting with a minimum aggregate of not less than 135 points and a mark of not less than 30% for the Common General Paper.
- 4 to 6 years.

University Grading System

| Transcript Grade | Description |
|------------------|-------------|
| 70 - 100 | A |
| 55 - 69 | B |
| 40 - 54 | C |
| 30 - 39 | E |
| 0 - 29 | F |

Recommendation for Postgraduate Admission

- Specialised Bachelor degree of at least 4 years
- 60/100

Institutions with English as the Medium of Instruction

- Medical and Engineering faculties

Source: <http://www.mysrilanka.com/travel/lanka/education/>

Sudan

Background

There are 19 universities in Sudan. Education is free and compulsory for children between 6 to 13 years old. Education system consists of six years primary school, three years of middle school and three years of secondary or technical institution.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Higher Sudan Secondary School Certificate.
 - Pass 7 subjects. In order to pass the subject one has to get at least 50%.
- 4 to 5 years.

University Grading System

| Grade | Scale |
|-------|---------------|
| A | 90 - 100 |
| B+ | 85.00 - 89.99 |
| B | 80.00 - 84.99 |
| C+ | 75.00 - 79.99 |
| C | 70.00 - 74.99 |
| D+ | 65.00 - 69.99 |
| D | 60.00 - 64.99 |
| F | 0 - 59.99 |

Recommendation for Postgraduate Admission

- Bachelor degree

Institutions with English as the Medium of Instruction (Source)

Undergraduate

- Ahfad University for Women (<http://www.ahfad.org/>)
- International University of Africa (<http://www.iua.edu.sd/>)
- University of Juba (Juba City) (<http://www.juba.edu.sd/>)

Postgraduate:

- Ahfad University for Women (<http://www.ahfad.org/>)
- Al - Neelain University (<http://www.neelain.edu.sd/english/index.php>)
- Al-Zaiem Al-Azhari University (Khartoum North) (http://www.aau.edu.sd/En/en_index.htm)
- Future University (<http://www.futureu.edu.sd/>)
- International University of Africa (<http://www.iua.edu.sd/>)
- Kassala University (<http://kassalauni.edu.sd/en/>)
- Nyala University (<http://nyalau.edu.sd/en>)
- Omdurman Ahlia University (<http://www.oau.edu.sd/>)
- Sudan University of Science & Technology (SUST) (<http://www.sustech.edu/>)

- continued

Sudan

- University of Dalang (<http://www.dalanjuniversity.net/en/profile/index.htm>)
- University of El Imam El Mahdi (<http://www.elmahdi.edu.sd/English/index.php>)
- University of Juba (<http://www.juba.edu.sd/>)
- University of Khartoum (<http://www.oufk.edu/?direction=ltr&lang=en>)
- University of Kordofan (<http://www.kordofan.edu.sd/>)
- University of Northern Bahr El Ghazal (<http://unbeg.edu.sd/Default.aspx>)
- University of Shendi (<http://www.usd.sd/english/index.php>)
- University of Sinnar (<http://sinnaruniv.edu.sd>)
- University of West Kordofan (<http://www.uwkordofan.edu.sd/index.php?lang=en>)
- Upper Nile University (<http://www.unu.edu.sd>)

Other Sources:

- TWAS Scholarship Holder
- <http://en.academic.ru/dic.nsf/enwiki/1024546>
- <http://www.sudan.net/education.php>
- <http://lcweb2.loc.gov/frd/cs/profiles/Sudan.pdf>
- <http://www.foreigncredits.com/Education-Database/countries/Sudan/Grading-System>

Syria

Background

Higher education is provided by Universities, Higher Institutes and Intermediate Institutes of Professional and Technical Training under the responsibility of various Ministries. There are public and private universities. All higher institutes and intermediate institutes are public.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: *Al-Shahâda Al-Thânawiyya-Al'Amma* (Baccalaureate Secondary School Leaving Certificate).
 - Alternative to credential: *Al-Shahâda Al-Thânawiyya Al-Fanniyya* for entry into Institute of Technical Education.
 - Minimum score/requirement:
 - There are two tracks in the *Al-Shahâda Al-Thânawiyya-Al'Amma*: Literary and Sciences. The Literary track examination has a minimum passing score of 102 out of 240, and the Sciences track has a minimum passing score of 104 out of 260. Entrance into university is competitive and would be based upon the increasingly higher examination results and the availability of openings.
For entrance into Technical Education, one has to score at least 70% in related subjects of the *Al-Shahâda Al-Thânawiyya Al-Fanniyya*.
 - Other admission requirements: Skill tests in Architecture and Fine Arts.
- 4 to 6 years.

University Grading System

| Transcript Grade | Description |
|------------------|---------------------|
| 90 - 100 | Honours |
| 80 - 89 | Excellent |
| 70 - 79 | Very good |
| 60 - 69 | Good |
| 50 - 59 | Pass / Satisfactory |

Recommendation for Postgraduate Admission

- Bachelor degree at least 4 years
- 60/100

Institutions with English as the Medium of Instruction

None

Source:

- Embassy of Syria
- <http://education.stateuniversity.com/pages/1485/Syria-SECONDARY-EDUCATION.html>
- <http://www.arabiancampus.com/studyinsyria/edusys.htm>

Taiwan

Background

Higher education is provided by public and private institutions. There are National Universities, Municipal Universities and private universities.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Senior High School Leaving Certificate.
- 4 to 6 years (minimum 128 credits hours).

University Grading System

| Transcript Grade | Description |
|------------------|-------------|
| 80 - 100 | A |
| 70 - 79 | B |
| 60 - 69 | C |
| 50 - 59 | D |
| <50 | F |

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years
- 60/100

Institutions with English as the Medium of Instruction

- Asia University
- National Taiwan University
- Tamkang University

Source:

- Taipei Economic and Cultural Office
- <http://www.tainanbulletin.com/tainan-guide/other/list-universities-taiwan/639>

Thailand

Background

Students in upper secondary programme can choose either academic or vocational courses. Most of faculties require a locally administered aptitude test for admission.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Upper Secondary School Certificate (>2.0/4 pass) or Vocational Certificate and sit for The Joint Higher Educational Entrance Examination.
- 4 to 6 years.

University Grading System

| Transcript Grade | Grade |
|---------------------------------------|-------|
| A | 4.0 |
| B+ | 3.5 |
| B | 3.0 |
| C+ | 2.5 |
| C (Minimum for Bachelor Degree Award) | 2.0 |

Recommendation for Postgraduate Admission

- Bachelor degree
- 2.75/4

Institutions with English as the Medium of Instruction (Source)

- AIT Asian Institute of Technology (<http://www.ait.asia/>)
- Asia-Pacific International University (<http://www.apiu.edu/>)
- Asian University (<http://www.asianust.ac.th/>)
- Assumption University (<http://www.au.edu/>)
- Bangkok University (<http://www.buic.bu.ac.th/>)
- Burapha University International College (<http://buuic.buu.ac.th/ic/>)
- Chiang Mai University (http://www.cmu.ac.th/index_eng.php)
- Christian University of Thailand
(<http://www.christian.ac.th/English/index.html>)
- Chulabhorn Graduate Institute (CGI) (<http://www.cgi.ac.th/home>)
- Chulalongkorn University (<http://www.chula.ac.th/cuen/index.htm>)
- DPU International College (<http://www.dpu.ac.th/dpuic/>)
- Dusit Thani College (<http://www.dtc.ac.th/v2009/English/index.html>)
- Hatyai University (<http://www.hu.ac.th/english/>)
- Kasetsart University (<http://www.ku.ac.th/english/>)
- International College King Mongkut's Institute of Technology Ladkrabang
(<http://www.kmitl.ac.th/ic/>)
- King Mongkut's University of Technology North Bangkok
(<http://www.kmutnb.ac.th/english/index.php>)
- Graduate School Mahachulalongkornrajavidyalay University
(<http://www.mcu.ac.th/En/>)

- continued

Thailand

- Mahasarakham University (MSU) (<http://www.msu.ac.th/>)
- Mahidol University (<http://www.mahidol.ac.th/>)
- Naresuan University Bangkok Campus
(<http://www.nubkk.nu.ac.th/eng/index.php>)
 - Master of International Tourism and Hotel Management (Dual-Degree Program in collaboration with Southern Cross University, Australia)
 - MBA - Marketing Communication
- National Institute of Development Administration (NIDA)
(http://www.nida.ac.th/en/web/index.php?option=com_frontpage&Itemid=1)
- Nakhon Pathom Rajabhat University
(<http://program.npru.ac.th/cee/index.php>)
- Payap University (<http://ic.payap.ac.th/>)
- Prince of Songkla University (<http://www.psu.ac.th/en>)
- Rangsit University (<http://www.rsu.ac.th/>)
- Ramkhamhaeng University
(http://www.iis.ru.ac.th/English_Program/English_Program.htm)

Undergraduate Programs:

- B.A. Bachelor of Arts in English (Minor in English, Business Administration, or Mass Communication Technology)
- B.A. Bachelor of Arts in Mass Communication Technology (Major in Integrated Communication Studies, Multimedia Journalism, or Radio and TV Broadcasting)
- B.B.A. Bachelor of Business Administration (Major in General Management, Money and Banking, International Business, or Marketing)

Graduate Programs:

- M.A. Master of Arts in Communicative English
- M.A. Master of Arts in Mass Communication
- M.A. Master of Arts in Political Science
- M.B.A. Master of Business Administration (1-year or 2-year)
- M.Ed. Master of Education in Educational Administration
- M.Econ. Master of Economics LL.D. Doctor of Laws
- Ph.D. in Business Administration
- Ph.D. in Educational Administration
- Ph.D. in Political Science
- Ph.D. in Economics
- International College Rajamangala University of Technology Krungthep
(http://www.inter.rmutk.ac.th/index.php?option=com_frontpage&Itemid=1)
- Payap University (<http://ic.payap.ac.th/other-programs/giving/how-to-give.php>)
- Rajamangala University of Technology Thanyaburi
(<http://www.eng.rmutt.ac.th/>)
- Sasin Graduate Institute of Business Administration of Chulalongkorn University (<http://www.sasin.edu/default.aspx>)
- Shinawatra University (SIU) (<http://www.siu.ac.th/index.php>)
- Siam University (<http://www.inter.siam.edu/>)
- Silpakorn University International College (SUIC) (<http://www.su.ac.th/>)

- continued

Thailand

- Sripatum International College (<http://web.spu.ac.th/intl/about>)
- Srinakharinwirot University (<http://www.swu.ac.th/en/>)
 - International College for Sustainability Studies
 - B.A. in Sustainable Tourism (Hospitality Management and Ecotourism, and Hospitality Management and Recreation)
 - Faculty of Education
 - International Graduate Diploma Profession of Teaching
 - Faculty of Humanities
 - M.A. in Teaching English as a Foreign Language (TEFL)
 - M.A. in Business English for International Communication
 - M.A. in English
 - Ph.D. in English
 - Faculty of Physical Education
 - M.S. and Ph.D. in Sport Science and Health
 - Behavioral Science Research Institute
 - Applied Behavioral Science Research Institute (focused on Research)
 - School of Economics and Public Policy (in 2011)
 - Advanced Diploma of Management (Human Resources) with MIFM (Melbourne Institute of Finance and Management), James Cook University, Australia.
- Bilingual Programmes (Thai & English)*
 - School of Economics and Public Policy
 - B. Econ. in Economics
 - College of Social Communication Innovation
 - B.S. in Social Communication Innovation
 - B.S. in Cinema and Digital Media
 - B.A. in Communication Innovation (in 2011)
- Joint Programme*
 - Faculty of Medicine (Joint Medical Programme with the University of Nottingham, U.K.)
 - B.Med. Sci. (University of Nottingham, U.K.)
 - M.D. (SWU, Thailand)
- St Theresa International College (<http://www.stic.ac.th/index.php>)
- Stamford International University (<http://www.stamford.edu/en>)
- The Sirindhorn International Thai-German Graduate School of Engineering (http://studyinthailand.org/international_english_university_program/TGGS.html)
- Thammasat University (<http://www.tu.ac.th/eng/>)
- UTCC International College (<http://department.utcc.ac.th/interoffice/index.php>)
- Webster University (<http://www.webster.ac.th/>)
- Western University (<http://www.western.ac.th/home/foreign/eng/>)

Other Sources: <http://studyinthailand.org/index.html>

United Kingdom

Background

Higher education is provided by three main types of institutions: universities; colleges and institutions of higher education; as well as Art and Music colleges. Most of polytechnics stress the development of skills that can be used in working environment. Colleges and institutes tend to have smaller enrollments than polytechnics and a narrower range of programmes.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: GCE A-Level.
 - Minimum score/requirement: 2/3 passes at A-level.
 - Other admission requirements: School report and interview. Universities may also impose their conditions, such as a certain combination of passes or a particular standard achieved in subjects taken at A-level.
- 3 to 4 years.

University Grading System

| Transcript Grade | Description |
|------------------|-----------------|
| 72 - 100 | 1st class |
| 62 - 71 | 2nd class upper |
| 53 - 61 | 2nd class lower |
| 42 - 52 | 3rd class |
| 38 - 41 | Pass |

Recommendation for Postgraduate Admission

- Bachelor degree
- 60/100

Institutions with English as the Medium of Instruction

- All institutions

United States

Background

Students should complete 12 years of primary and secondary level either at public or private schools before attending university or college. It is also possible to complete the 12 years of schooling (or equivalent) outside the United States.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: High School Diploma.
 - Minimum score/requirement: Required high school marks depend on standards and policies of individual institutions. Students are usually expected to have completed an academic preparatory or honors high school diploma.
 - Additional entrance requirements: Scholastic Aptitude Test (SAT) and interview.
 - Alternatives to credentials: The Certificate of General Educational Development (GED Certificate).
- 4 to 5 years.

University Grading System

| Transcript Grade | Description |
|--------------------------------|------------------|
| A, 4.0 (Excellent) | Highest on scale |
| C, 2.0 (Marginal) | Pass/Fail level |
| D or F, 1.0 or below (Failure) | Lowest on scale |

- Many institutions use grading system based on five-point scale, four-point scale or three-point scale. Some institutions do not use grades or provide them only upon request. Grading systems are determined by each institution.

Recommendation for Postgraduate Admission

- Bachelor degree
- 3.44/5 or 2.75/4 or 2.06/3

Institutions with English as the Medium of Instruction

- All institutions

Source: <http://www.usastudyguide.com/usaeducationssystem.htm>

Vietnam

Background

Higher education is provided by universities, two open universities, colleges and junior colleges. There are public, semi-public and private institutions. Most institutions come under the responsibility of the Ministry of Education and Training (MOET) and the provincial authorities. Originally most of the universities/colleges are monodisciplinary institutions run by other Ministries, such as Health, Culture and Art. Recently these institutions are being merge into multidisciplinary ones.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Secondary school leaving certificate (Bằng Tốt Nghiệp Phó Thông Trung Hoc).
 - Entrance exams required: Depend upon individual universities
- 4 to 6 years.

University Grading System

| Transcript Grade | Description |
|------------------|-------------|
| 8 - 10 | Excellent |
| 6 - 7 | Good |
| 5 | Pass |
| 0 - 4 | Fail |

Recommendation for Postgraduate Admission

- Bachelor degree of at least 4 years
- 6/10

Institutions with English as the Medium of Instruction

- RMIT University Vietnam (Ho Chi Minh City and Hanoi campus)
- Vietnamese-German University (VGU)

Source: Embassy of Socialist Republic of Vietnam

Yemen

Background

Higher education is provided by several public and private universities. The higher Teaching-Training Diploma is awarded after two years beyond the GSE certificate.

Admission to Higher Education (Undergraduate)

- For entry into universities:
 - Secondary school credential required: Al Thanawiya (> 350/700 pass).
- 4 to 6 years.

University Grading System

| Transcript Grade | Description |
|---------------------------------------|-------------|
| 70 - 100 (Arts) / 80 - 100 (Sciences) | Excellent |
| 60 - 69 (Arts) / 60 - 79 (Sciences) | Medium |
| 50 - 59 | Pass |
| 0 - 49 | Fail |

*Passing point for Medical, Pharmacy and Dentistry program is 65%

Recommendation for Postgraduate Admission

- Bachelor degree
- 60/100

Institutions with English as the Medium of Instruction

- Sana'a University (Only for Medical and Engineering Class)
- Aden University (Only for Medical and Engineering Class)
- Hadramot University (Only for Medical and Engineering Class)
- Taiz University (Only for Medical and Engineering Class)
- Hodida University (Only for Medical and Engineering Class)

Source: Embassy of Republic of Yemen

Appendix

The following shows a sample of the calculations made in the process of determining an approximate equivalent of an international academic transcript with the USM scale. The rationale for the approach and calculations as well as the recommendations are also provided.

- A linear conversion is not feasible because the USM scale is not a linear scale as follows:

| Grade | Grade Point | Mark |
|-------|-------------|----------|
| A | 4.00 | 80 - 100 |
| A- | 3.67 | 70 - 79 |
| B+ | 3.33 | 64 - 69 |
| B | 3.00 | 58 - 63 |
| B- | 2.67 | 52 - 57 |
| C+ | 2.33 | 46 - 51 |
| C | 2.00 | 40 - 45 |
| C- | 1.67 | 36 - 39 |
| D+ | 1.33 | 32 - 35 |
| D | 1.00 | 28 - 31 |
| D- | 0.67 | 25 - 27 |
| F | 0.00 | 0 - 24 |

- Based on feedback received from different countries through questionnaires, it was noted that the conversion of CGPA to USM grade system would be more accurate every subject were to be converted into the 0 - 4 scale.
- This is because the conversion is not a linear plot as the range of grade point is not the same. For example, an "A" is between 80 to 100 whereas "A-" is between 70 - 79.

Appendix

- Example of Grade Conversion for 100 points, 20 points and 30 points scales to USM's 4 scale.

| COURSE | Mark / 100 | Mark x No. of Units | Grade/GP | GP x No. of Units | No. of Units |
|---------------------------|------------|---------------------|----------|-------------------|--------------|
| Principles of Supervising | 80 | 160 | A/4.00 | 8.00 | 2 |
| Persian | 82.5 | 247.5 | A/4.00 | 12.00 | 3 |
| English Language | 78.75 | 236.25 | A-/3.67 | 11.01 | 3 |
| Computer Logical Circuits | 50 | 100 | C+/2.33 | 4.66 | 2 |
| SUM | | 743.75 | | 35.67 | 10 |
| AVERAGE | | 74.38 | | 3.567 | |

TABLE: 100 points scale (e.g. Iran, Jordan and Yemen)

| COURSE | Mark / 20 | Mark x No. of Units | Mark / 100 | Grade/GP | GP x No. of Units | No. of Units |
|--------------------------|-----------|---------------------|------------|----------|-------------------|--------------|
| Mathematical Engineering | 13.50 | 40.5 | 67.50 | B+/3.33 | 9.99 | 3 |
| Electronics | 14.81 | 44.43 | 74.05 | A-/3.67 | 11.01 | 3 |
| English Literature | 11.28 | 22.56 | 56.40 | B-/2.67 | 5.34 | 2 |
| Numerical Calculations | 12.63 | 50.52 | 63.15 | B/3.00 | 12.00 | 4 |
| SUM | | 158.01 | | | 38.34 | 12 |
| AVERAGE | | 13.17 | | | 3.195 | |

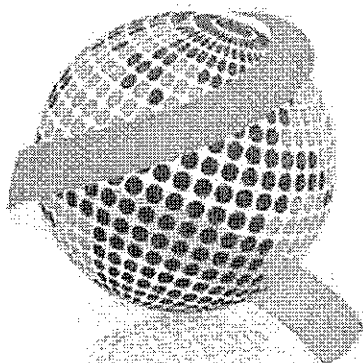
TABLE: 20 point scale (e.g. Iran, Algeria, Tunisia and Djibouti)

| COURSE | Mark / 30 | Mark x No. of Units | Mark / 100 | Grade/GP | GP x No. of Units | No. of Units |
|--------------------------|-----------|---------------------|------------|----------|-------------------|--------------|
| Mathematical Engineering | 20.25 | 60.75 | 67.50 | B+/3.33 | 9.99 | 3 |
| Electronics | 22.22 | 66.66 | 74.07 | A-/3.67 | 11.01 | 3 |
| English Literature | 16.92 | 33.84 | 56.40 | B-/2.67 | 5.34 | 2 |
| Numerical Calculations | 18.95 | 75.80 | 63.17 | B/3.00 | 12.00 | 4 |
| SUM | | 237.05 | | | 38.34 | 12 |
| AVERAGE | | 19.75 | | | 3.195 | |

TABLE: 30 point scale (e.g. Italy, Somalia)



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