Burundi





Overview

Native Language: Kirundi, French, and Swahili

Language of instruction: French

Academic Year: September to June on a trimester system TOEFL: PBT offered every 4 months in Bujumbura

Education Structure: 6 + 4 + 3 + 4

Primary education is compulsory and free since 2005.

The educational structure is modeled on Belgium's French community.

Primary Education Summary

6 years, ages 6-12 → Certificat d'Etudes Primaires (Primary School Leaving Certificate). Primary education is done through an ecole primaire.

Roughly only 50% of students pass the CEP; those with high test percentages can continue to public secondary school while those with lower percentages may attend communal colleges and further studies at state teacher's colleges.

Lower Secondary/Junior High Education Summary

4 years (referred to as years 7,6, 5, and 4, corresponding to grades 7, 8, 9, and 10), ages 12-16 → *Certificat du Tronc Commun* (Common Track Certificate). Lower secondary education is done at a college.

Requires National Entrance Examination, an orientation test to determine upper secondary education stream (scientific, literary, economics); students who don't pass leaving exam may go to state technical schools where a 3-4 year diploma (*Diploma A2*) program grants access to the state university, or they can attend a 2-year technical school to earn a *Diploma A3* to enter the workforce.

Upper Secondary/Senior High Education Summary

3 years (referred to as years 3, 2, 1, corresponding to grades 11, 12, 13), ages $16-19 \rightarrow Diplome\ d'Etat$ (State Diploma) examination. Upper secondary education is completed through a lycee.

Tertiary Education Summary

Higher education in Burundi is primarly handled by the University of Burundi, a state institute. Admission to a university in Burundi requires a *Diplome d'Etat* (State Diploma).

Diplomas: 2-4 years

Bachelors degree: 4 years (2 year Diplome de Licence following 2 year Diplome de Candidature)

Engineering degree: 3-4 years Medical degree: 4 years

Masters degree: 1 year graduate school

Main Equivalencies

Certificat de Fin d'Etudes Primaires

Certificat du Tronc Commun

Technicien A3 Technicien A2 Diplome d'Etat

Diplome de Candidature

Diplome Professionnel d'Enseignement

Diplome de Licence

Diplome (from the Institute National de Sante Publique/INSP)

Diplome d'Ingenieur Technicien Diplome d'Ingenieur Industriel/Civil

Diplom de Licence Agrege de l'Enseigenement Secondaire

Diplome de Licence en Droit/Medecine

Docteur en Medecine

Diplome d'Etudes Superieures Specialisees (DESS)

Diplome d'Etudes Approfondies (DEA)

Completion of 6th grade Completion of 10th grade Completion of 11th grade Secondary School Completion

Secondary School Completion Up to 2 years of of transfer credit Up to 3 years of transfer credit

Bachelor degree

3-4 years of transfer credit Up to 3 years of transfer credit

Bachelor degree Bachelor degree

First Professional Degree First Professional Degree

Master's degree Master's degree

Main Grading Scales

Beglian-style (EDGE)

Grade	US Grade
18-20	A+
16-17.99	A
14-15.99	В
12-13.99	C
10-11.99	Conditional pass if entire year is passed
0-9.99	F

Secondary and Tertiary Level (EDGE)

Grade	Description	Translation	US Grade
90-100	Excellent	Excellent	A
80-89	La Plus Grande Distinction	Highest Distinction	B+
70-79	Grande Distinction	High Distinction	В
60-69	Distinction	Distinction	C+
50-59	Satisfaction	Satisfactory	С
0-49	Ajourne	Fail	F

Higher Education Institutions

Tertiary Level: Universities (EducationUSA)

Public Universities: University of Burundi

Private Universities:
Great Lakes University
Hope Africa University
Light University
Université Sagesse d'Afrique
University Martin Luther King
University of Lake Tanganyika
University of Mwaro
University of Ngozi

Education Authorities and Accrediting Bodies

Ministère de l'Education Nationale (Ministry of National Education) mineduc@cbinf.com

Burundi Embassy in Berlin http://www.burundi-embassy-berlin.com/BDepth/BDepth.html#education

Notes

In May 2008 the TOEFL paper-based test was administered in Burundi Burundi with an attendance of 100 test candidates. In October of the same year 32 more candidates sat for the test followed by 42 test takers in January 2009. Due to political strife and a civil war in the country, the test has not been given since 2001. The re-introduction of TOEFL has sparked a renewed interest in studying in the U.S. The opening of the educational advising center in July 2008, with its many resource materials, coincided with the receipt of the May 2008 test results bringing many enthusiastic students to the center.

Burundi and Rwanda were part of Central Africa until recently, when they wisely decided they're better off belonging to East Africa; they successfully applied to join the political organization, the East African Community and are in the process of adopting English as their official language.

Civil war in the mid-1990s disrupted education and destroyed hundreds of primary and secondary schools.



Democratic Republic of the Congo (formerly Zaire) Congo-Kinshasa



Overview

Native Language: French

Language of instruction: French

Academic Year: September to June/July on a semester system

TOEFL: PBT offered sparingly (4-6 times per year in a couple of cities)

Education Structure 6 + 2 + (2-4) + 3

Education is compulsory from ages 6 to 12.

The educational structure is modeled on Belgium's French community.

Primary Education Summary

6 years, ages $6-12 \rightarrow Certificat\ d'Ecole\ Primaire\ (Certificate\ of\ Primary\ Education)$. Primary education students attend an ecole primaire.

Lower Secondary Education Summary

2 years (called Years 1 and 2), ages $13-15 \rightarrow Brevet$ (Certificate). Lower secondary education is handled by general secondary schools.

Lower secondary education provides a general curriculum with final exams in all subjects (graded where 50% is minimum passing average). Students are then admitted to either Short or Long Cycle upper secondary education, where they will choose their major or area of concentration for further or higher education.

Upper Secondary Education Summary

Short Cycle – Technical/Vocational Training

2-3 years, ages $15-16 \rightarrow Brevet$ (Certificate)

Professional/technical/vocational upper secondary. The *Brevet* in area of specialization is awarded after passing all leaving exams with 50% minimum passing average.

Long Cycle – General and Technical Education 4 years, called Years 3, 4, 5 and 6, ages 15-18 → *Diplome d'Etat* (State Diploma) or *Brevet* (Certificate) Academic program divided into academic sections (scientific, literary, commercial, pedagogical, etc.). After completing the program, students sit for the State Exam and area awarded the State Diploma for passing with 50% average or more. Graduates of Long Cycle are eligible for admission to higher education.

Tertiary EducationSummary

According to the Southern Africa Regional Universities Association, SARUA, there are nearly 400 public and private universities, colleges, polytechnics, and other institutes in DR Congo. University admissions requires a state diploma.

Three Cycles of Higher Education

First Cycle: *Graduat/Gradue* – 3 year first degree

Second Cycle: *Licence* – 2 year second degree (except Medicine/Veterinary Medicine which is 3 years)

Third Cycle: *Diplome d'Etudes Superieures* – 2 year third degree

Bachelors degree: 3 years Medical degree: 3 years Masters degree: 2 years Doctoral degree: 4-7 years

Main equivalencies

Certificat d'Etudes Primaires

Brevet d'Instituteur

Diplome d'Etat d'Etudes Secondaires du Cycle Long

Diplome de Gradue

Licence

Docteur en Medecine (Veterinaire)

Agregation de l'Enseignement Secondaire Superieure

Diplome d'Etudes Superieures (DES)

Diplome de Specialiste

Doctorat

Agrege de l'Enseignement Superieure en Medecine

Completion of 6th grade

Secondary School Completion Secondary School Completion

Up to 3 years of transfer credit

Bachelor degree

First Professional Degree

1 year Graduate studies

Master's degree

Advanced Study

Earned Doctorate

Post-Doctoral studies

Main Grading Scales

Secondary Level (NAFSA Guide)

50-100 Pass 0-49 Fail

Secondary and Tertiary Level (EDGE)

Grade	Description	Translation	US grade
90-100	La Plus Grande Distinction	Highest Distinction	A
80-89	Grande Distinction	High Distinction	B+
70-79	Distinction	Distinction	В
50-69	Satisfaction	Satisfactory	С
0-49	Ajourne	Fail	F

Belgian-Style Tertiary Level (EDGE)

Grade	US Grade
18-20	A+
16-17.99	A
14-15.99	В
12-13.99	С
10-11.99	Conditional pass if entire year is passed
0-9.99	F

Higher Education Institutions

Universities (EDGE)

Public:

Centre Universitaire de Bukavu (University Center of Bukavu)

Institut de Bâtiment et des Travaux Publiques (Institute of Bridges and Public Works)

Institut Facultaire des Sciences Agronomiques de Yangambi (Faculty Institute of Agronomy Sciences)

Institut Facultaire des Sciences de l'Information et de la Communication (Faculty Institute of Information Sciences and Communication)

Institut Nationale des Arts (National Institute of the Arts)

Institut Superieur de Commerce de Kinshasa (Higher Institute of Business of Kinshasa)

Institut Superieur de Developpement Rural de Tshibashi (Higher Institute of Rural Development of Tshibashi)

Institut Superieur de Pedagogique Technique de Kinshasa (Higher Technical Pedagogical Institute of Kinshasa)

Institut Superieur de Statistiques de Kinshasa (Higher Institute of Statistics of Kinshasa)

Institut Superieur des Statistiques de Lubumbashi (Higher Institute of Statistics of Lubumbashi)

Institut Superieur des Techniques Appliquees (Higher Institute of Applied Techniques)

Institut Superieur des Techniques Medicales (Higher Institute of Medical Techniques)

Institut Superieur d'Etudes Sociales de Lubumbashi (Higher Institute of Social Studies of Lumbumbashi)

Institut Superieur Pedagogique de Kananga (Higher Pedagogical Institute of Kananga)

Institut Superieur Pedagogique de la Gombe (Higher Pedagogical Institute of the Gombe)

Institut Superieur Pedagogique de Lubumbashi (Higher Pedagogical Institute of Lubumbashi)

Universite de Kinshasa (University of Kinshasa)

Universite de Kisangani (University of Kisangani)

Universite de Lubumbashi (University of Lubumbashi)

Universite Pedagogique Nationale (National Pedagogical University)

Private:

Colleges Universitaires de Kinshasa (University Colleges of Kinshasa)

Institut Universitaire Catholique (Catholic University Institute)

Universite Acquatoria (Acquatoria)

Universite Adventiste de Lukanga Wallace (Adventist University of Lukanaga Wallace)

Universite Cardinal Malula (Cardinal Malula University)

Universite Catholique de Bukavu (Catholic University of Bukava)

Universite Catholique Don Peti Peti (Don Peti Peti Catholic University)

Universite Catholique du Graben (Catholic University of the Graben)

Universite Central de Kinshasa (Central University of Kinshasa)

Universite Chretienne de Kinshasa (Christian University of Kinshasa)

Universite de Kinshasa Binza (University of Kinshasa Binza)

Universite de la Mongala (University of the Mongala)

Universite de l'Ouest. Congo, Campus de Kananga (University of the West. Congo, Kananga Campus)

Universite de Luele (University of Luele)

Universite de Mbuji-Mayi (University of Mbuji-Mayi)

Universite Divina Gloria (Divine Glory University)

Universite du CEPROMAD (CEPROMAD University)

Universite du Kasayi (University of the Kasayi)

Universite Franco-Americaine de Kinshasa (Franco-American University of Kinshasa)

Universite Francophone Internationale/Campus de Kananga): International Francophone

University/Kananga Campus)

Universite Gelesi de l'Ubangi (Gelesi University of Ubangi)

Universite Internationale du Congo (International University of the Congo)

Universite Kongo (Kongo University)

Universite Libre de Kinshasa (Free University of Kinshasa)

Universite Libre de Lac Mukamba (Free University of Lake Mukamba)

Universite Libre de Luozi (Free University of Luozi)

Universite Libre des Pays des Grands Lacs (Free University of the Great Lakes Region)

Universite Methodiste au Katanga (Methodist University in Katanga)

Universite Patrice Emery Lumumba de Wembo-Nyama (Patrice Emery Lumumba University of

Wembo-Nyama

Universite Presbyterienne Sheppard et Lapsley du Congo (Sheppard and Lapsley Presbyterian

University of the Congo)

Universite President Joseph Kasa-Vubu (President Joseph Kasa-Vubu)

Universite Protestante de Kimpese (Protestant University of Kimpese)

Universite Protestante du Congo (Protestant University of Congo)

Universite Simon Kimbangu (Simon Kimbangu University)
Universite Technologique Bel Campus (Bel Campus Technological University)

Educational Authorities and Accrediting Bodies

Ministry of Higher Education minesu@micronet.cd

Notes

Educational system was reorganized in 1990.

Congo (formerly Zaire) is also known as the Democratic Republic of the Congo. It is also known as Congo-Kinshasa, and not to be confused with the Congo Republic.

Egypt





Overview

Native Language: Arabic

Medium of instruction: Arabic (and English and French)

School year runs from September/October to May/June with exams during the final month of the

school year.

TOEFL: iBT offered in half a dozen cities every week; IELTS is offered once or twice a month

Education Summary 6 + 3 + 3 + (4-5)

Compulsory education begins at age 6 and ends at age 14 (grades 1-9, Basic Education).

Primary Education Summary

6 years, ages 6-12 → Primary School Certificate. Primary education is done through a primary school.

Grades 1-3 focus on basic reading, writing, math, and religious education. During Grades 4-6, the curriculum centers on the functional use of basic skills.

Preparatory Education Summary

3 years, ages $12-15 \rightarrow$ Basic Education Completion Certificate. Preparatory education is done at a preparatory school.

No marks are awarded after terms or years are completed; students are merely assessed by two written exams at end of the year.

Secondary Education Summary

Academic: 3 years, ages 15-18 → *Thanaweya a'Amma* (General Secondary Education Certificate/GSEC). Academic secondarye education is completed at a general secondary school.

In the first year, students are assessed at the end of both the first and second terms; again, no marks are awarded. In the second and third years, students sit for the GSEC at the end of each year; the total scores from both exams make up the student's final result. After passing their leaving exams, they are awarded the certificate.

Vocational: 3 years, ages 15-18/20 → Technical Education Diploma/Advanced Technical Diploma. Vocational/technical secondary education is completed at a technical secondary school.

Vocational secondary school lasts for three years for technicians and five years for high-class technicians in one of three fields: industry, agriculture, or commerce. After passing their leaving exams, they are awarded the appropriate diploma.

Tertiary Education Summary

University admissions requires the *Thanaweya a'Amma* (General Secondary Education Certificate), academic option, or the Advanced Technical Diploma. Both certificate holders and (high scoring, generally 75% or higher) diploma holders are eligible for university and non-university higher education. Since 1991, some technical school graduates have been eligible for all types of higher education: universities, higher institutes of technology, and higher professional training institutes.

Middle Technical Institute Diplomas: 2 years Higher Technical Institute Diplomas: 4-5 years

Bachelors degree: 4-5 years Medical degree: 6 years Masters degree: 2-5 years

Doctoral degree: 2 years (beyond the Masters)

Main Equivalencies

Shehadet Al-Ibtidaiya

Shehadet Al-Ibtidaiya Al-Azharia

Shehadet Al-ladadaiya

Shehadet Al-ladadaiya Al-Azharia

Shehadet Thanawiya Zeraiya/Togaraiya/Senaiya

Thanaweya a'Amma

Advanced Technical Diploma Diploma in ... (4-5 years)

Baccalaureos

Licence or Exception Licence

Bachelor of Pharmaceutical Science/Dental Medicine

Bachelor of Veterinary Medicine
Bachelor of Medicine and Surgery
Diploma of Graduate/Higher Studies in ...

General Diploma in Education/Teaching Training

Applied Diploma

Diploma of Specialization

Magistr

Master of Dental Sciences in Orthodontics (MDSc Orthod)
Doctor of Dental Sciences in Orthodontics (DDSc Orthod)

Diploma of Specialization in a Medical Specialty

Doktora

Doctor of Science

Completion of 6th grade Completion of 6th grade Completion of 9th grade Completion of 9th grade

Secondary School Completion Secondary School Completion

1 year of transfer credit

Bachelor degree Bachelor degree Bachelor degree

First Professional Degree First Professional Degree First Professional Degree 1-2 years of Graduate studies 1-2 years of Graduate studies 1-2 years of Graduate studies

Master's degree
Master's degree
Advanced Study
Advanced Study
Advanced Study
Earned Doctorate
Post-Doctoral studies

Main Grading Scales

Secondary Grading Scale (EDGE)

Percent	Description	US Grade
90-100	Excellent	A
80-89	Very Good	В
65-79	Good	С
50-64	Pass	D
0-49	Fail	F

100-Point Scale for Undergraduate Programs (EDGE)

Undergrad 1	Undergrad 2	Health Sciences	Description	US Grade
90-100	85-100	85-100	Excellent	A
80-89	75-84	75-84	Very Good	В
65-79	65-74	65-74	Good	С
50-64	50-64	60-64	Pass	C-
35-49	35-49	30-59	Weak	D
0-34	0-34	0-29	Fail	F

- Undergrad 1: Scale used in the university faculties of arts, language, Islamic studies, archaeology, commerce, economics, political science, law, mass communication and at the Open University, the Sadat Academy, and tourism institutes.
- Undergrad 2: Scale used in faculties of education, engineering, fine arts, technology, social services, urban planning, and veterinary medicine.

100-point Scale for Graduate Programs (EDGE)

Percent	Description	US Grade
90-100	Excellent	A
80-89	Very Good	В
70-79	Good	С
60-69	Pass	D
0-59	Weak	F

Faculties of Law and Faculties of Arts have a minimum passing grade of 70

Credit Hour Grading Scale (EDGE)

Undergraduate	Graduate	Remark	US Grade
3.20-4.00	3.60-4.00	Excellent	A
2.40-3.19	2.70-3.59	Very Good	В
1.60-2.39	1.80-2.69	Good	C
1.00-1.59	1.00-1.79	Pass	D
0.00-0.99	0.00-0.99	Fail	F

Higher Education Institutions

Tertiary Level: Universities_(Egyptian Universities Network List of Universities Recognized by Ministry of Higher Education)

Public:

Ain Shams University

Al-Azhar University

Alexandria University

Assiut University

Benha University (Banha University)

Beni Suif University (Beni Sweif University)

Cairo University

Fayoum University (Al Fayoum University)

Helwan University

Kafr El-Shiekh University

Mansoura University

Menofia University (Minufiya University)

Minia University (Al Minya University)

Sohag University

South Valley University

Suez Canal University

Tanta University

Zagazig University

Private:

Akhbar Elyom Academy

Alsun Academy

American University in Cairo

Delta University

Egyptian E-Learning University

Future University

German University in Cairo

Higher Technological Institute

French University in Egypt/l'Universite Française d'Egypte

Modern Science and Arts University

Nahda University

Nile University Pharos University in Alexandria Sadat Academy for Management Sciences Sinia University

Education Authorities and Accrediting Bodies

Ministry of Education http://www.emoe.org/ (in Arabic)

Ministry of Higher Education http://www.egy-mhe.gov.eg (in Arabic)

Supreme Council of Universities http://www.scu.eun.eg

Notes

The language of academic documents and credentials is mostly English; the term *bakalouriyous is* used in the sciences while *Licence* is used most often in the humanities.

A major recent change in the field of education in Egypt involves reforms in public education. In line with the Ministry of Education's focus on vocational and technical education programs, the Binational Fulbright Commission in Egypt announced the Community College Initiative, an international exchange program that offers educational and professional development opportunities as well as exposure to American society for approximately two hundred students from Egypt, who attended U.S. community colleges.

Ethiopia





Overview

Native Language: Amharic

Language of instruction: English and local languages

Academic Year: September to June

TOEFL: PBT offered in Addis Ababa every other month; IELTS is offered once a month

Education Structure: 8 + 2 + 2 + (3-4)Compulsory education is from ages 6-14.

Primary Education Summary

8 years, ages 6-14 → Primary School Certificate. Primary education is handled by primary schools.

Basic education is Grades I-IV, while general education is Grades V-VIII. Despite being the second largest country in Africa, only 25% of its population completes primary education, which is compulsory.

First Cycle Secondary Education Summary

2 years (called Grades IX-X), ages 14-16 → Ethiopian General School Leaving Certificate Examination (EGSLCE) after 2001. First cycle (lower) secondary education is handled at general secondary schools.

Second Cycle Secondary Education Summary

Academic: 2 years (called Grades XI-XII), ages 16-18 → Ethiopian School Leaving Certificate Examination (ESLCE)/Ethiopian Higher Education Entrance Examination. Academically-oriented second cycle (upper) secondary education is done through preparatory secondary schools.

Students sit for the Ethiopia Higher Education Entrance Examination at the end of the program.

Vocational/Technical: 1-3 years, ages 16-19 → Technical and Vocational Education and Training (TVET) Level 1, 2, or 3 Certificate/Technical Diploma. Vocational/technical upper secondary education is done through vocational/technical schools and junior colleges.

TVET is divided into programs for health, agricultural, and teacher training as well as commercial, industrial, and skills-based training. Technical programs are offered at technical schools and junior colleges, while vocational programs are offered at vocational schools and junior colleges.

Tertiary Education Summary

University admissions generally requires the Ethiopian Higher Education Entrance Exam and passes in 4 subjects that are at least C level. As of 2003, diploma programs are being shifted away from universities and in to technical colleges; going forward, universities will focus on degree programs.

Diplomas: 2-3 years

Bachelors degree: 3-4 years Engineering degree: 5 years Architecture degree: 5 years Medical degree: 5 years Masters degree: 2 years

Doctoral degree: 3 years following a Masters

Main Equivalencies

Ethiopian General School Leaving Certificate Exam (EGSLCE) (prior to 2001) Ethiopian General School Leaving Certificate Exam (EGSLCE) (after 2001)

First Cycle Primary School Teacher Diploma

Technical and Vocational Educational Training (TVET) Level 1
Technical and Vocational Educational Training (TVET) Level 2

General Secondary Education Certificate

Technical Diploma

Ethiopian School Leaving Certificate Examination (ESLCE) Ethiopian Higher Education Entrance Examination (EHEEE) Technical and Vocational Educational Training (TVET) Level 3

Teacher Training Diploma
Diploma from other college
Bachelor of Education
Bachelor Degree (after 2006)
Bachelor Degree (prior to 2006)

Bachelor of Engineering/Architecture/Town Planning

Bachelor of Pharmacy Bachelor of Laws

Bachelor of Medicine/Veterinary Medicine

Master's Degree

Master in Medical/Veterinary Medicine Specialty

Doctor of Philosophy

Secondary School Completion
Completion of 10th grade
Completion of 11th grade
Completion of 11th grade
Secondary School Completion
Up to 1 year of transfer credit
Up to 1 year of transfer credit
Up to 3 years of transfer credit
Up to 3 years of transfer credit
Up to 3 years of transfer credit

Bachelor degree Bachelor degree

First Professional Degree First Professional Degree First Professional Degree

Master's degree Advanced Study Earned Doctorate

Main Grading Scales

Secondary Level (EDGE)

Grade	US Grade
90-100	A
80-89	В
70-79	С
60-69	D
0-59	F

Undergraduate Level (EDGE)

Grade	US Grade
A	A
В	В
С	С
D	D
F	F

Graduate Level (EDGE)

Grade	US Grade
A	A
В	В
С	F
D	F
Е	F

Some institutions have a 0-100 scale with 60 as the minimum passing grade.

Higher Education Institutions

Universities (MOE)

Public:

Adama University

Addis Ababa University

Arbaminch University

Axum University

Bahrdar University

Debre Berhan University

Debre Marcos University

Desie-Kombolcha University

Dilla University

Diredawa University

Gondor University

Haromaya University

Hawassa University

Jijga University

Jimma University

Mada Walabu University

Mekele University

Mizan-Tepi University

Semera University

Soddo University

Wollega University

Colleges and Institutes (HERQA/HESC)

Under NGO's:

Ethiopian Adventist College

Harar Agro-Technical College

Mekaneyesus Management and Leadership College

Menschen for Menschen Harar Technical Training College

S.O.S. Herman Geminar Nurses' Training School

Under government organizations:

Addis Ababa Technology and Commercial College

Addis College

Admas College, Adwa Campus

Admas College, DebreZeit Campus

Admas College, Dessie Campus

Admas College, Distance Education

Admas College, Olympia Campus

Africa Beza College, Addis Ababa

Africa Beza College, Awassa

Africa Beza College, Nekemt

Africa Health College

Alem Commercial College

Alkan Health College, Addis Ababa

Alkan Health College, Bahirdar

Alpha Distance Higher Educational Institute

Alpha University College

Ambo Micro Business College

Atlanta College

Atlas Dental College and Pharmacy School

BahirDar Medical College, BahirDar

BahirDar Medical College, Gondar

Blue Nile College

Blumnile College

Central College

Central Medical College (Central Health College)

CPU Business and Computer Technology College

CPU College

DandiBoru University College

Debub Ethiopia College of Teacher Education

Defense Engineering

Defense University College

Dire Health College

Ethiopian Civil Service College

Fura College, Awassa

General Para Medical College, Awassa

Grace Business and Computer Science College

Grace College

Hayat Medical College

High Land College

Hilco Computer Science and Technology College

Industrial Institute of Technology

Infolink College

Infonet College

Institute Technology Mekelle

KEAMED Medical College

KEAMED Nurses' Training Health College

Kissama Africa University College

Kunuz College

Lucy College

Mass Media Training Institute

Medico Biomedical College

Microlink Information Technology College

Mogor College

National College

Nekat Engineering College

New Absyyinia College

New Generation University College

New Millenium College

Nile College, Gondar Campus

Nile College, Mekele Campus

Nilsson Mandela College, Arbaminch Campus

Nilsson Mandela College, Bodity Campus

Nilsson Mandela College, Shashemene Campus

Nurselam College

Omega Medical College

Orthopedics and Physiotherapy Training Center

PESC Information Technology College

Poly Technology Institute (Poly Institute of Technology)

Private:

Queen's College

Rift Valley College, Adama Campus

Rift Valley College, Addisababa

Rift Valley College, Asela Campus

Rift Valley College, Nazret

Roha College

Royal College, Addis Ababa

Royal College, Nazret

Selam Nurses' College

Selihom Nurses' School

Sheba InfoTech and Business College, Axum Campus

Sheba InfoTech and Business College, Mekelle

Softenet College

St. Mary's College

St. Mary's College (distance education)

Tech Zone Engineering and Business College

Top College, Dire Dawa

Top College, Harar

Tropical College of Medicine

Unity University College, Addis Ababa

Unity University College, Nazret

Universal Medical College

YenegewSew University College

Zega Business College

Educational Authorities and Accrediting Bodies

Ministry of Education

http://www.moe.gov.et/

Higher Education Relevancy and Quality Agency/Higher Education Strategy Center http://www.higher.edu.et

Notes

Ethiopia has undergone some major educational reforms in the last decade. Prior to reforms in 2001, the Ethiopian General School Leaving Certificate Examination (EGSLCE) represented 12 years of primary and secondary education; today, it is awarded after only 10 years. In 2006, many Bachelor's degree programs were reduced from 4 to 3 years

Ethiopia joins the ranks of those who are revising or replacing their national university entrance exam this year. The Ethiopian School Leaving Certificate Exam had been replaced in 2001. At that time, students took the new Ethiopian General Secondary Education Certificate exam after finishing grade ten. Based on their results, students were then streamed into either vocational programs or college-prep programs on the road to university studies both of which were two years in length. For those who go the preparatory route, they take the final national exam, the Ethiopian Higher Education Entrance Certificate Examination, which is itself being replaced. The existing exam covers five subjects while the new one will have seven: English, math, natural sciences (physics, biology, and chemistry) or social sciences (geography, history, and economics), civics, aptitude subjects. Each subject will be worth 100 points out of a possible 700. This change, which is expected next year, will be one of several changes to the education system in Ethiopia as part of their new reform plan. The ultimate goal is to graduate more students is natural science programs with a targeted goal of 70% of graduates, specifically in the fields of computing and engineering (40%), basic natural sciences like biology and physics (20%), agriculture (5%) and health studies (5%). They are targeting economics & business and social studies at 20% and 10% respectively for the remaining graduates. The MOE believes this strategy will rejuvenate their professional workforce and, in turn, transform their economy.

Students who complete Ethiopian vocational secondary education programs now have the opportunity to further their education by taking the first national entrance exam for 10+3 TVET (Technical and Vocational Education and Training) graduates. TVET programs are geared towards students who were unsuccessful on their 10th year national exam and were thus funneled into occupational programs rather than college-prep programs. However, some of them may be successful at higher education and now have the opportunity to sit the new exam as long as they meet the entrance requirements (completing level 3 and 4 occupational certifications and 2 years of work experience).

Kenya





Overview

Native Language: English and Swahili Language of instruction: English

Academic Year: January to November/December on a semester system

TOEFL: iBT and PBT are offered several times a week; IELTS is offered twice a month

Education Structure: 8 + 4 + 4

Primary education is free but is not compulsory. Kenya's educational structure is modeled after Britain's.

Primary Education Summary

8 years (referred to as Standards I-VIII), ages 6-14 → Kenya Certificate of Primary Education. Primary education is handled through primary schools.

The KCPE is awarded after completing six exam papers. In addition to the KCPE, primary schools may issue a School Leaving Certificate verifying completion of Standard VIII and showing internatl exam results.

Secondary Education Summary

4 years (referred to as Forms I-IV), ages 15-19 \rightarrow EACE (until 1980)/KCE (until 1988)/KCSE (since 1989). Secondary education is taken through secondary schools.

After completing 12 years of primary and secondary school, secondary school students must register for at least 8 exam subjects (in English, Kiswhahili, a math, two sciences, a variety of other options in humanities and other subjects) even though they have generally studied 12 subjects in Forms I and II and 8-9 subjects in Forms III and IV. Many schools issue a School Leaving Certificate showing the completed years. Private secondary schools still follow the University of Cambridge Ordinary and Advanced Level system.

Tertiary Education Summary

Higher education in Kenya generally requires a C+ average on the KCSE; many institutions also may require specific grades in certain subjects and/or a combination of specific subjects. Because of competition for public university places, most admitted students actually have a B average, forcing others to attend private universities or middle colleges.

Middle Level Colleges are institutions offering 2- and 3-year certificate, ordinary diploma, and higher diploma programs such as teacher training colleges and polytechnics.

Ordinary Diploma: 2-3 years Higher Diploma: 2-3 years Bachelors degree: 4 years Engineering degree: 4 years Architecture degree: 6 years Medical degree: 6 years Masters degree: 2 years Doctoral degree: 2-5 years

Main Equivalencies

Kenya Advanced Certificate of Education (KACE)

Ordinary Diploma

Primary Teacher's Certificate (P1)

Diploma in Education (S1)

Higher Diploma Bachelor of Arts

Bachelor of Medicine/Surgery
Bachelor of Architecture

Bachelor of Dental Surgery/Pharmacy/Veterinary Medicine

Bachelor of Laws Bachelor of Philosophy Postgraduate Diploma

Master of Arts/Business Administration/Science

Master of Education/Laws/Public Health/Science/Architecture

Doctor of Education Doctor of Philosophy Doctor of Medicine

Doctor of Philosophy

Up to 1 year of transfer credit

Up to 2 years of of transfer credit Up to 2 years of of transfer credit Up to 2 years of of transfer credit

2-3 years of transfer credit

Bachelor degree

First Professional Degree

Bachelor degree

First Professional Degree First Professional Degree

Bachelor degree

1-3 years of Graduate studies

Master's degree Master's degree Earned Doctorate Earned Doctorate

First Professional Degree

Main Grading Scales

Secondary Level/KCSE (EDGE)

Kenya Grade	Grade Points	US Grade
A	12	A
A-	11	A
B+	10	A
В	9	B+
B-	8	В
C+	7	С
С	6	С
C-	5	С
D+	4	D
D	3	D
D-	2	D (lowest pass)
Е	1	F

Kenya Advanced Certificate of Education

General Paper		1	Academic Subjects	
Grade		Grade	Level	
1-6	Subsidiary Pass	A	Principal	
7-9	Fail	В	Principal	
		С	Principal	
		D	Principal	
		Е	Principal	
		О	Subsidiary	
		F		

Note: Principal-level and Subsididary-level passes correspond to Advanced-level and Ordinary-level passes, respectively, used in the British-based General Certificate of Education examinations. The word "Supplementary" on the certificate indicates that the candidate sat for the examination on a second or subsequent occasion. (The Education System of Kenya, ECE Presents, 1993.)

Polytechnics: 9-Point Scale (EDGE)

Kenya Grade	Remarks	US Grade
1-2	Distinction	A
3-4	Credit	В
5-6	Pass	С
7-9	Fail	F

Polytechnics: 100-Point Scale (EDGE)

Kenya Grade	Percentage	Points	US Grade
A	75-100%	4.0	A
В	65-74%	3.0	В
С	50-64%	2.0	С
D	40-49%	1.0	С
Е	0-39%	0.0	F

Ordinary and Higher Diplomas (EDGE)

Kenya Grade	Remarks	US Grade
70%+	A – Distinction	A
60-69%	B – Credit	В
50-59%	C – Pass	С
40-49%	D – Pass	С
0-39%	F – Fail	F

University Grading (EDGE)

Kenya Grade	Letter Grade	Remarks	Percentage	US Grade
First Class Honours	A	Excellent	70-100%	A
Second Class Honours – Upper	В	Good	60-69%	A-
Second Class Honours – Lower	С	Satisfactory	50-59%	В
Pass	D	Pass	40-49%	С
Fail	Е	Fail	0-39%	F

Teacher's Colleges (EDGE)

Kenya Grade	Percentage	US Grade
A	80-100	A
A-	76-79	A
B+	72-75	A
В	68-71	В
B-	64-67	В
C+	60-63	В
С	56-59	C
C-	52-55	C
D+	48-51	С
D	44-47	С
D-	40-43	F
Е	0-39	F

Higher Education Institutions

Universities (MOHEST)

State:

Egerton University
Jomo Kenya University of Agriculture and Technology
Kenyatta University
Maseno University
Masinde Muliro University of Science and Technology
Moi University
University of Nairobi

Chartered Private:

African Nazarene

Catholic University of Eastern Africa

Daystar University

Kabarak University

Kenya Methodist University

Pan African Christian University

Scott Theological College

United States International University

St. Paul's University

Strathmore University

University of Eastern Africa, Baraton

Private with Interim Letters of Authority:

Adventist University of Africa

Great Lakes University-Kisumu

Gretsa University

KCA University

Kiriri Women's University of Science and Technology

Mt. Kenya University

Presbyterian University of East Africa

Non-University Institutions (MOHEST)

Bumbe Technical Training Institute

Coast Institute of Technology

Friends College Kaimosi Institute of Technology

Gusii Institute of Technology

Kabete Technical Training Institute

Kaiboi Technical Training Institute

Kiambu Institute of Science and Technology

Kinyanjui Technical Training Institute

Kirinyaga Technical Institute

Kitale Technical Training Institute

Maasi Technical Training Institute

Machokas Technical Training Institute

Mathenge Institute of Technology

Mawego Technical Training Institute

Meru Technical Training Institute

Michuki Technical Training Institute

Moi Institute of Technology

Mombasa Technical Training Institute

Murang'a College of Technology

N'kabune Technical Training Institute

Nairoi Technical Training Institute

North Eastern Province Technical Training Institute

Nyeri Technical Training Institute

Olessos Technical Training Institute

Ramogi Institute of Advanced Technology

Rift Valley Technical Training Institute

Rift Valley Institute of Science and Technology

Rwaka Technical Institute

Sang'lo Institute of Technology

Siaya Institute of Technology

Sigalagala Technical Training Institute

Thika Technical Training Institute

Ukambani Agricultural Institute

Non-University Institutions (CHE)

Validated Institutions for specific diploma programs: http://www.che.or.ke/institutions.html

Alphax College

Amicus School

AMREF International Training Centre

Augustana College

Australian Studies Institute

Centre for Tourism Training Research, Wildlife Club of Kenya

Co-operative College of Kenya

Computer Pride Training Centre

Consolate Institute of Philosophy

Cornerstone Training Institute

Defence Staff College

Digital Advisory and Learning Centre

Dremaline College

East Africa School of Journalism

Elgonview College

Graffins College

Holy Rosary College Tala

Institute of Advanced Technology

Intel College

Jaffrey Institute of Professional Studies

Kenya Armed Forces Technical College

Kenya Association of Professional Counsellors

Kenya Christian Industrial Training Institute

Kenya College of Communications Technology

Kenya Institute of Management

Kenya Institute of Professional Counseling

Kenya Institute of Social Works and Community Development

Kenya School of Professional Studies

Kenya Utalii College

Kima International School of Theology

Loreto College Msongari

Nairobi Aviation College

Nairobi Institute of Business Studies

Nairobi Institute of Technology

National Intelligence Academy

Oshwal College

Paul Mark Training Institute

Pioneer International College

National Defence College

Premese Africe Development Institute

Regional Institute for Mapping of Resources for Development

Regional Institute of Business Management

Swiss Management Academy

Tec Institute of Management

Thika College for Sharia and Islamic Studies

Thika Institute of Technology

Wisemen Training and Consultatns, Ltd.

Zetech College

Educational Authorities and Accrediting Bodies

Kenya National Examination Council http://www.examscouncil.or.ke/

Ministry of Education http://www.education.go.ke/

Ministry of Higher Education, Science, and Technology http://www.scienceandtechnology.go.ke/

Commission for Higher Education http://www.che.or.ke/status.html

Notes:

The General Certificate of Education was issued until education reforms of 1985 and represents 11 years.

The educational structure of Kenya changed in 1985. The 8+4+4 system described in this document replaced a British-patterend Advanced level secondary system followed by a 3-year Bachelor degree.

Rwanda





Overview

Native Language: French, Kinyarawanda, English

Language of instruction: French and English (and Kinyarwanda in primary schools)

Academic Year: January to October/November, operating on semester system

TOEFL: PBT is offered six time a year (every other month)

Education Structure: 6 + 3 + 3 + 4

Primary education is free and compulsory but often not enforced. The educational structure is modeled on Belgium's French community.

Primary Education Summary

6 years, ages 7-13 → *Concours National d'Accès à l'Enseignement Secondaire* (National Secondary School Entrance Examination). Primary education is handled by primary schools.

First Cycle Secondary Education Summary

3 years (Junior Secondary School Form $3 = 9^{th}$ grade), ages $13-16 \rightarrow Certificat \ de \ Fin \ de \ Tronc$ Commun (Certificate of End of Common Track) or Secondary Education Ordinary Level Certificate. First cycle secondary, or junior secondary, education is handled by tronc commun schools.

Nearly 30,000 students take the national secondary Education Ordinary Level test in nine subjects; less than half will be admitted to senior secondary. Students who fail can either retake ninth grade or go to a private senior secondary school. Students in junior secondary follow a common-core syllabus, ensuring that all graduates of grade nine can either enter the job market with basic work skills or continue to senior secondary. Junior secondary is free.

Second Cycle Secondary Education Summary

3 years, ages 16-19 → *Diplôme de Fin d'Etudes Secondaires* (End of Secondary Studies Diploma) or Secondary Education Advanced Level. Secondary cycle secondary, or senior secondary, eduation is handled by sections generales or sections techinques.

Recently introduced: national secondary education Advanced Level test in 6-7 subjects. Admission to senior secondary is competitive. Most Rwandans attend public boarding schools. All students in public schools take classes in French, English, integrated sciences, social studies, and math, as well as 6-7 subjects of their own choosing from categories of art, sciences, business, agriculture, technical, and vocational studies.

The A Level exams are given in November, but results are not available until March the next year. Grading is tough.

Tertiary Education Summary

Minimum university admission is grade C in all subjects on the *Diplome de Fin d'Etudes Secondaires*.

Higher National Diplomas: 3 years

Bachelors degree: 4 years

Engineering degree: 4 years (2 years each of Bacc & Diplome)

Medical degree: 4 years Masters degree: 2 years

Doctoral degree: not currently offered in Rwanda

Main Equivalencies

Certificat de Fin de Tronc Commun

Secondary Education Ordinary Level Certificate

Diploma A2

Diplome de Fin d'Etudes Secondaires

Secondary Education Advanced Level Certificate

Brevet de Technicien Superieur (BTS)

Baccalaureat

Higher National Diploma Advanced Diploma

Licence

Bachelor of Arts
Bachelor of Science
Diplome d'Ingenieur

Bachelor of Dental Therapy Bachelor of Physiotherapy Docteur en Medecine

Maitrise

Doctorat: Diplome de Specialisation en Medecine

Completion of 9th grade

Completion of 9th grade

Secondary School Completion Secondary School Completion Secondary School Completion Up to 2 years of of transfer credit Up to 2 years of of transfer credit

Up to 3 years of transfer credit Up to 3 years of transfer credit

Bachelor degree Bachelor degree Bachelor degree Bachelor degree

First Professional Degree First Professional Degree First Professional Degree

Master's degree Advanced Study

Main Grading Scales

Secondary Grading Scale (EDGE)

Percentages	Grade	Grade Scale	Scale Boundary	Performance
85-100	A	11	10.5-11	Excellent
80-84	A-	10	9.5-10.4	
75-79	B+	9	8.5-9.4	Very Good
70-74	В	8	7.5-8.4	
65-69	B-	7	6.5-7.4	
60-64	C+	6	5.5-6.4	Merit
55-59	C	5	4.5-5.4	
50-54	C-	4	3.5-4.4	
40-49	D+, D, D-	3 and 2	1.5-2.5	Pass

Tertiary Grading Scale (EDGE)

Percentage	Description	Translation	US Grade
90-100	La Plus Gradne Distinction	Highest Distinction	A
80-89	Grande Distinction	High Distinction	В
70-79	Distinction	Distinction	C+
50-69	Satisfaction	Satisfactory	С
0-49	Ajourne	Fail	F

Higher Education Institutes

Universities (MOE)

Public:

Institut Supérieur d'Agriculture et d'Elevage Kigali Health Institute Kigali Institute of Education Kigali Institute of Science and Technology National University of Rwanda School of Finance and Banking Umutara Polytechnic Universite des Grands Lacs

Private:

Faculte de Theologie Protestante de Butare Grand Seminaire de Nyakibanda Institut d'Enseignement Superieur de Ruhengeri Institut des Sciences Pedagogiques de Gitwe Institut Polytechnique de Byumba Kigali Institute of Management

Universite Adventiste d'Afrique Centrale (Adventist University of Central Africa)

Universite Catholique de Kabgayi (Catholic University of Kabgayi)

Universite d'Agriculture, de Technology et d'Education de Kibungo (University of Agriculture,

Technology, and Education of Kibungo)

Universite Laïque Adventiste de Kigali (Kigali Lay Adventist University)

Universite Libre de Kigali (Kigali Independent University)

Colleges:

Kavumu College of Technology Kicukiro College of Technology Rukara College of Technology Tumba College of Technology

Education Authority and Accrediting Bodies

Ministry of Education http://www.mineduc.gov.rw

Rwanda National Examinations Council http://www.rnec.ac.rw

Notes

Colleges and universities should require a copy of the Diploma/Certificate and the results slip for the Secondary Education Advanced Level A2 or D6 as well as transcripts per EducationUSA.

Civil war in the mid-1990s disrupted education.

Burundi and Rwanda were part of Central Africa until recently, when they wisely decided they're better off belonging to East Africa; they successfully applied to join the political organization, the East African Community and are in the process of adopting English as their official language.

Sudan





Overview

Native Language: Arabic

Language of instruction: Arabic (though English is used in medicine and engineering)

Academic Year: September – June

TOEFL: PBT is offered every other month; IELTS is offered twice a month

Education Structure: 8 + 3 + 4 Primary education is compulsory.

The Sudan's educational structure is modeled after Britain's.

Primary Education Summary

8 years, ages $6-14 \rightarrow$ Basic Education Certificate. Primary education is given at basic schools.

Primary education prepares students to sit for the basic education certificate exams so they may continue to secondary education or enter the workforce.

Secondary Education Summary

3 years, ages $14-17 \rightarrow$ Sudan Secondary School Certificate. Secondary education is handled by secondary schools.

Academic: The first two years follow a general curriculum, but for the final year of academic secondary education, students choose between the Science and Arts streams. Graduates from the academic sector sit for the Sudan Certificate examinations so they may compete for entrance to higher educational institutions.

Technical: Like academic secondary education, technical secondary graduates are able to enter universities or the labor market upon graduation (though they are not taught to be skilled workers at this stage). There are four types of technical secondary education: industrial, agricultural, commercial, and women-only streams.

Tertiary Education Summary

University admissions requires the Sudan Secondary School Certificate with passes in 7 subjects: the 4 main subjects – Arabic, English, math, and religioous studies – and 3 other subjects.

Certificates: 1-2 years

Technician Diplomas: 3 years

Bachelors degree: 4 years (5 years Honours)

Engineering degree: 5-6 Architecture degree: 5-6

Postgraduate Diplomas: 1-2 years

Medical degree: 5-6 years Masters degree: 2-3 years Doctoral degree: 3 years

Main Equivalencies

Sudan Secondary School Certificate

Diploma in Education

Certificate

Advanced Diploma

Bachelor (4 years)

Bachelor (5-6 years, in Pharmacy/Medicine/Vet Med)

Bachelor (Honours)

Master's

Doctoral Degree

Secondary School Completion Up to 1 year of transfer credit Up to 2 years of of transfer credit Up to 3 years of transfer credit

Bachelor degree

First Professional Degree

Bachelor degree Master's degree Earned Doctorate

Main Grading Scales

Secondary Level (EDGE)

Percentages	US Grade
80-100%	A
70-79%	В
60-69%	С
50-59%	D
0-49%	F

Tertiary Level (EDGE)

Percentages	US Grade
80-100%, Division I	A
60-79%, Division II	В
40-59%, Division III	С
0-39%	F

Higher Education Institutes

Universities (MOHESR)

Al-Neelain University at Khartoum

Blue Nile University

Dongola University

El-Azhari University (University of the Leader Azhari University)

El-Fasher University

El-Gadarif University

El-Mahadi University

El-Obied University

International University of Africa

National University of Rabat

Omdurman Ahlia University

Omdurman Islamic University

Red Sea University

Shandi University

Sinar University (University of Sinnar)

Sudan University

Sudan University of Science and Technology

University of Bahr-El-Ghazal

University of Bakht Er Ruda

University of DalanJ (El-Dalang University)

University of Dilling

University of Gezira (Gezira University)

University of Holy Quran and Islamic Sciences

University of Imam Mahdi

University of Juba

University of Kassala

University of Khartoum

University of Kordofan

University of Science and Technology

University of the Nile Valley (Wadi Al-Neel University)

University of West Kordofan

Upper Nile University

Non-University Institutions (MOHESR)

Academy of Communication Sciences

Academy of Medical Sciences and Technology

Alkotainp Technical College

Amir Osman Dguenh College for Girls

Arab College of Science and Technology

Canadian College of Sudan

Civil College of the White Nile

College of Aeronautics

College of the East Nile (East Nile College)

College of the West Nile

Comboni College of Science and Technology

Delta College of Science and Technology

El Nasr Technical College

Emirates College of Technology

Faculty of Computer Studies

Garden City College of Science and Technology

High Institute for Banking and Financial Studies

Higher Institute of Zakat Science

Islamic Institute of Translation

Jarif East Technical College

Jordanian-Sudanese College of Science and Technology

Kassala Technical College

Kenana Technical College

Khartoum Academy of Technology

Khartoum College of Applied Studies

Khartoum College of Medical Sciences

Khartoum Technical College

Manhal Academy of Sciences

Meroe Technical College

National College for Medical and Technical Studies

Nyala Technical College

Orient College of Science and Technology

Peninsula College of Technology

Razi School of Medical Sciences and Technology

Sheikh Abdullah al-Badri Technical College

Sudan Academy for Banking and Financial Sciences

Sudan Higher Institute for Tourism and Hospitality

Sudan Technical College

Sudan University College for Girls

Wad Madani Technical College

Accrediting Bodies

Ministry of General Education http://www.moe.gov.sd/english/index.htm

Ministry of Education, Science, and Technology http://www.moest.gov.sd/start/index.php

Ministry of Higher Education and Scientific Research http://www.mohe.gov.sd/eng/

Notes

Education system was reduced to 11 years for primary and secondary in 1992 to hasten the speed with which educated students could enter the workforce or higher education; school days increased from 180 to 210 each of the 11 years to make up for the 12th year.

The Sudan does not have an EducationUSA office; however, the US Embassy Librarian, Abdullahi Dirar, is willing to help until an office can be set up. His email address is DirarAM@state.gov

Tanzania





Overview

Native Language: Kishwahili

Language of instruction: Kishwahili (and English in secondary and university studies)

Academic Year: September/October – June/July for universities

TOEFL: iBT offered weekly and PBT offered every few months; IELTS is offered once a month

Education Structure: 7 + 4 + 2 + (3-5)

Primary education is compulsory and free, but most students only complete grade 5.

Tanzania's educational system is based on Britain's.

Primary Education Summary

7 years (called Standards 1-7), ages 7-14 → Primary School Leaving Certificate. Primary education is taken at lower/first stage and upper/second stage primary schools.

Primary education is comprised of the Basic First Stage, which is 4 years (Standards 1-4, ages 7-11), and Basic Second, which is 3 years (Standards 5-7, ages 11-14).

Lower Secondary Education Summary

4 years (called Forms I-IV), ages 14-18 → Ordinary Level/Certificate of Secondary Education examination. Lower secondary education is taken at lower secondary schools.

Pupils who do not continue to the next level, upper secondary, may continue their studies at technical colleges in certificate and diploma-level training.

Upper Secondary Education Summary

2 years (called Forms V-VI) ages 18-20 → Advanced Level/Advanced Certificate of Secondary Education Examination. Upper secondary education is completed through upper secondary schools.

Less than 1/3 of Tanzanian secondary students continued from Lower to Upper secondary school. National examinations are held in October for Ordinary Levels and in February for Advanced Levels.

The ACSEE grading scale is:

A = Excellent, B = Very Good, C = Good, D = Satisfactory, E = Satisfactory, lower than D

S = Subsidiary failure in a non-compulsory subject, F = Fail

A "Principal Pass" means that the student earned a grade A-E. "Subsidiary" subjects refers to General

Studies and Basic Applied Math, both of which are required. Subsidiary subjects are graded as Subsidiary Pass or Fail.

Tertiary Education Summary

University admissions requires an original CSEE and ACSEE, showing completion of the Advanced Level and eligibility for university studies. The CSEE must have passes in five approved subjects and must be taken before sitting for the ACSEE; the ACSEE must have two principal-level passes.

Diplomas: 1-3 years

Bachelors degree: 3-5 years Engineering degree: 4 years Medical degree: 5 years Masters degree: 1-3 years Doctoral degree: 3-5 years

Main Equivalencies

Primary School Leaving Certificate
Primary Teacher's Certificate, Grade C
Primary Teacher's Certificate, Grade B
Certificate of Secondary Education (CSE)
Primary Teacher's Certificate, Grade A

East Africa General Certificate of Education (EAGCE) Ordinary "O" Level Certificate in Agriculture/Applied Nutrition/Food Science/Forestry/Lab Tech

Motor Vehicle Maintenance Certificate

Advanced Certificate of Secondary Education (ACSE)
Diploma in Education for Lower Secondary School Teachers

Diploma in Agriculture/Agricultural Education

Full Technician Certificate

Intermediate Certificate in Lab Technology

Diploma in Forestry

Diploma in Fisheries Science/Wildlife Management

Diploma in Accountancy/Agriculture/Animal Production/Building

Bachelor in Arts/Agriculture/Commerce/Forestry/Science

Bachelor of Engineering Bachelor of Nursing

Post-Graduate Diploma in Education Post-Graduate Diploma in Wildlife

Master's Degree Bachelor of Law Bachelor of Pharmacy

Bachelor of Veterinary Science

Doctor of Dental Surgery Doctor of Medicine Diploma in Public Health Master of Medicine Doctor of Philosophy Completion of 7th grade
Completion of 10th grade
Completion of 11th grade
Secondary School Completion
Up to 1 year of transfer credit
Secondary School Completion
Up to 1 year of transfer credit
Up to 2 years of of transfer credit

Up to 3 years of transfer credit

Bachelor degree Bachelor degree Bachelor degree Master's degree Master's degree Master's degree

First Professional Degree First Professional Degree First Professional Degree First Professional Degree First Professional Degree

Advanced Study Advanced Study Earned Doctorate

Main Grading Scales

Secondary Level (EDGE)

Grade	Remarks	US Grade
A / 1	Pass	A+
B / 2	Pass	A
C / 3	Pass	B+
D / 4	Pass	В
E/5	Pass	С
S / 6	Subsidiary Pass	D
F / 7	Fail	F

Subsidiary Subjects – General Studies and Basic Applied Mathematics – are graded as Subsidiary Pass or Fail. If a student fails General Studies, they are awarded a Division III Certificate (where Division I is highest and Division IV is lowest) even if all other subjects are high grades.

Tertiary Level (EDGE)

Grade	Percentage	Class	US Grade
5	70-100%	First Class Honours	A
4	60-69%	Second Class Honours (Upper)	B+
3	50-59%	Second Class Honours (Lower)	В
2	40-49%	Pass	С
1	35-39%	Minimal Pass	D
0	0-34%	Fail	F

Higher Education Institutions

Universities (TCU)

Public:

Ardhi University (ARU)

Muhimbili University of Health and Allied Sciences (MUHAS)

Mzumbe University (MU)

Open University of Tanzania (OUT)

Sokoine University of Agriculture (SUA)

State University of Zanzibar (SUZA)

University of Dar es Salaam (UDSM)

University of Dodoma

Private:

Aga Khan University-Tanzania Institute of Higher Education (AKU-TIHE)

Hubert Kairuki Memorial University (HKMU)

International Medical and Technological University (IMTU)

Mount Meru University (MMU)

Muslim University of Morogoro (MUM)

St. Augustine University of Tanzania (SAUT)

St. John's University of Tanzania

Stefano Moshi Memorial University

Teofilo Kisanji University (TEKU)

Tumaini University (TU)

University of Arusha (UoA)

Zanzibar University (ZU)

University Colleges (TCU)

Public:

Dar es Salaam University College of Education (DUCE) of the UDSM.

Institute of Journalism and Mass Communication (IJMC)

Mkwawa University College of Education (MUCE) of the UDSM.

Moshi University College of Cooperatives and Business Studies (MUCCoBS)

Muhimbili College of Health Sciences

University College of Lands and Architectural Studies

Private:

Bugando University College of Health Sciences under SAUT (BUCHS)

College of Education Zanzibar of the International University of Africa, Khartoum (UCEZ)

Iringa University College of Tumaini University (IUCO)

Kilimanjaro Christian Medical College of Tumaini University (KCMC)

Makumira University College of Tumaini University (MUCO)

Mwenge University College of Education under SAUT (MWUCE)

Ruaha University College under SAUT (RUCO)

Sebastian Kolowa University College

Tumaini University - Dar es salaam College (TUDARCO)

Technical Colleges (NACTE)

Bagamoyo College of Arts

Civil Aviation Training Centre

College of African Wildlife Management

College of Business Education (CBE)

Community Development Training Institute (CDIT)

Dar es Salaam Institute of Technology (DIT)

Dar es Salaam Maritime Institute (DMI)

Forest Industries Training Institute

Forest Training Institute

Gender Training Institute

Institute of Accountancy

Institute of Finance Management

Institute of Rural Development

Institute of Rural Development Planning

Institute of Social Work

Madini Institute

Masoka Management Training Institute

Mbegani Fisheries Development Centre

Mbeya Institute of Science and Technology

Mbeya Technical College (MTC)

Ministry of Agriculture Training Institute – Mlingano

Ministry of Agriculture Training Institute – Mtwara

Ministry of Agriculture Training Institute – Ukiriguru

Ministry of Agriculture Training Institute – Uyole

Ministry of Community Development, Gender, and Children program

Ministry of Health and Social Welfare program

Ministry of Home Affairs program

Mwalimu Nyerere Memorial Academy

National Council for Technical Education program

National College of Tourism

National Institute of Transport (NIT)

Newman Institute of Social Work

Nyegezi Freshwater Fisheries Institute

Pasiansi Wildlife Training Institute

Primary Health Care Institute (PHCI)

Rwegarulila Water Resources Institute

St Joseph College of Engineering and Technology

St. Joseph Information Technology (SJIT)

Technical College Arusha (TCA)

Technical Training Institute Misungwi-Mwanza

University Computing Center (UCC)

Zanzibar Institute of Financial Administration

Educational Authorities and Accrediting Bodies

National Examinations Council of Tanzania http://www.necta.go.tz/

Ministry of Education and Vocational Training http://www.moe.go.tz/

Ministry of Science, Technology, and Higher Education http://www.tanzania.go.tz/science.htm

National Council for Technical Education http://www.nacte.go.tz/

Tanzania Commission for Universities http://www.tcu.or.tz

Notes

Education reforms began in 1995.

The United Republic of Tanzania is located in East Africa and is made up of Mainland Tanzania and Zanzibar. The semiautonomous relationship between Zanzibar and the union is a relatively unique system of government. Zanzibar's House of Representatives has jurisdiction over all non-union matters, including education.

Unlike many African nations, Tanzania placed great emphasis on practical aspects of education. Agriculture, commerce, home economics, and technical and scientific subjects have a central role in secondary school curricula. Schooling at each level was to be complete in itself rather than a preparation for the next level. Students were to be prepared not primarily for examinations, but for the agricultural life to which most of them would return.

Uganda





Overview

Native Language: English, Swahili, Bantu, Luganda

Language of instruction: English

Academic Year: February to December on a trimester system

TOEFL: iBT is available twice a month; IELTS is offered once a month

Educational Structure: 7 + (3-4) + (2-3) + (3-5)

Primary education only became compulsory in September 2009 but has not yet been enforced. The education system in Uganda is based on the British system.

Primary Education Summary

7 years (called Primary 1-7), ages 6-13, → Primary School Leaving Certificate. Primary education is handled by primary schols.

Primary education has been free since 1997, and enrollment has more than doubled in the last decade. Students are tested on four subjects on the Uganda Primary Leaving Examinations – English, math, science, and social studies – but several other subjects may be studied as well. Forty percent of students continue education after completing primary school, but there are significantly more students wanting to continue their studies than public or private schools available.

Lower Secondary Education Summary

Academic: 4 years (called Senior 1-4), ages 13-17 → Uganda Certificate of Education/Uganda Ordinary Level. Academic lower secondary education is handled by lower secondary schools.

Studies include a curriculum of both science and arts subjects, and students are tested on up to 10 subjects; compulsory subjects are English, math, biology, chemistry, physics, geography, and students select their own electives for the remaining subjects. The UCE Certificate includes: the school's name, the student's name, all examination subjects the student has taken, and exam scores ranging from 1-9. "Supplementary" on the certificate means that the student took the examination at a subsequent sitting.

Technical Secondary: 3 years, ages 13-16 → Uganda Junior Technical Certificate. Technical lower secondary is handled by technical secondary schools.

Lower Secondary graduates have the option of continuing on to upper secondary education, technical institutes, primary teacher colleges, or governmental department training colleges. There are significantly more students than spaces despite the growth in the private and government-backed

secondary schools at all levels.

Upper Secondary Education Summary

Academic: 2 years (called Forms V-VI/Senior 5-6) → Uganda Advanced Certificate of Education/Uganda Advanced Level. Academic upper secondary education is handled at upper secondary schools.

Students choose 4 principal subjects from either sciences or arts stream; subjects taken in the field of their major are called Principal subjects while minor subjects are Subsidiary subjects. To graduate, students must earn at least one pass for both a Principal and a Subsidiary on their four principal subjects. The General Paper is a compulsory Subsidiary subject. In order to graduate, students must earn at least one Principal pass (grades A-E) and at least one Subsidiary Pass from their four Principal subjects. The Uganda Advanced Certificate of Education is awarded to students who complete the Uganda Advanced Level exams.

Technical: 2-3 years → Uganda Technical Institute Certificate/Uganda Craft Certificate. Technical upper secondary is handled by technical secondary schools.

Graduates of technical institutes generally study for 2-3 years after lower secondary school to earn an advanced craft certificate

Tertiary Education Summary

University admission requires the Uganda Advanced Certificate of Education; students must have 6 passes in approved subjects in the Uganda Certificate of Education level and and two Principal passes at the Uganda Advanced Certificate of Education Level. There are many students eligible for post-secondary studies each year, but only about 25% are able to join higher learning institutes because of space issues. Enrollment in tertiary institutions has increased 90% in the last decade, but the number of tertiary schools has increased only 2%.

Certificates: 1-3 years Diplomas: 2 years

Bachelors degree: 3-5 years Engineering degree: 4 years Medical degree: 5 years Masters degree: 1.5-3 years

Doctoral degree: 3 years beyond Masters

Main Equivalencies

Primary School Leaving Certificate Uganda Junior Technical Certificate

Grade III Teacher's Certificate Uganda Certificate of Education Grade IV Teacher's Certificate

Uganda Advanced Certificate of Education

Certificate of Librarianship Certificate in Theology

Ordinary Technician's Diploma Diploma in Music/Dance/Drama Grade V Teacher's Certificate

Ordinary Diploma in Electrical Engineering

Higher Technician's Diploma

Bachelor's Degree in Arts/Science/Law Bachelor's Degree in Engineering/Agriculture

Diploma in Education Master's Degree

Higher Diploma in Electrical Engineering Bachelor's Degree in Medicine/Pharmacy

Doctor of Medicine (MD) Master's Degree in Medicine

Doctor's Degree

Completion of 7th grade Completion of 10th grade

Secondary School Completion Secondary School Completion Up to 1 year of transfer credit Up to 1 year of transfer credit

1 semester of transfer credits Up to 1 year of transfer credit

Up to 2 years of of transfer credit Up to 2 years of of transfer credit

Up to 4 years of transfer credit

Bachelor degree Bachelor degree Bachelor degree Bachelor degree

1 year Graduate studies

Master's degree Master's degree

First Professional Degree First Professional Degree

Advanced Study Earned Doctorate

Main Grading Scales

Secondary Level/Uganda Advanced Certificate of Education (EducationUSA)

General Paper		Academic Subjects	
Grade		Grade	Level
1-2	Distinction (Very Good)	A	Principal
3-6	Pass with Credit (Good)	В	Principal
7-8	Subject Pass (Fair)	С	Principal
9	Fail	D	Principal
		Е	Principal
		О	Subsidiary
		F	

Tertiary Level: Classifications (EDGE)

Classification	US Grade
Class I, Top Honours	A
Class II (i), Honours Upper	В
Class II (ii), Honours Lower	С
General Pass	D
Fail	F

Tertiary Level: 100-Point Scale (EducationUSA)

Percentages	Remarks	US Grade
80-100%	Excellent	A
70-79%	Very Good	B+
60-69%	Good	В
50-59%	Fair/Satisfactory	С
45-49%	Compensatable Fail	D
0-44%	Fail	F

Higher Education Institutions

Universities (NCHE)

Public Universities

Busitema University
Gulu University
Kyambogo University
Makere University
Makere University Business School
Mbarara University of Science and Technology

Private Universities

African Bible College
Aga Khan University
All Saints University, Lango
Bishop Stuart University
Bugema University
Busoga University
Fairland University
International Health Science University

Islamic University in Uganda

Kabale University

Kampala International University

Kampala University

Kumi University

Lugazi University

Mountains of the Moon University

Muteesa I Royal University

Ndejje University

Nkumba University

St. Lawrence University

Uganda Christian University

Uganda Martyrs University

Uganda Pentecostal University

Private University Colleges

Bishop Barham University College (Constituent College of Uganda Christian University) Kisubi Brothers University College (Constituent College of Uganda Martrys University)

Non-University Institutions (NCHE)

Public Institutes

Arapai Agricultural College

Bukalasa Agricultural College

Butabika School of Psychiatric Clinical Officers

East African School of Aviation, Soroti

Fisheries Training Institute

Health Tutors College, Mulago

Kyabyeya Forestry College, Masindi

Makerere University Business School

Management Training and Advisory Centre

Masaka School of Comprehensive Nursing

Medical Laboratory Technician's School, Jinja

National Meteorological Training School

National Teachers College, Kabale

National Teachers College, Kaliro

National Teachers College, Mubende

National Teachers College, Muni

National Teachers College, Unyama

Nsamizi Training Institute of Social Development

Ophthalmic Clinical Officers Training School

School of Clinical Officers, Fortportal

School of Clinical Officers, Gulu

School of Clinical Officers, Mbale

School of Hygiene, Mbale

Soroti School of Comprehensive Nursing

The Crested Crane Hotel and Tourism Training Centre

Uganda College of Commerce, Aduku

Uganda College of Commerce, Kabale

Uganda College of Commerce, Pakwach

Uganda College of Commerce, Soroti

Uganda College of Commerce, Tororo

Uganda Cooperative College, Kigumba

Uganda Institute of Information and Communications Technology

Uganda Management Institute

Uganda Technical College, Bushenyi

Uganda Technical College, Elgon

Uganda Technical College, Kicwamba

Uganda Technical College, Lira

Uganda Wildlife Training Institute, Kasese

Private Institutes

African College of Commerce

Ankole Western Institute of Science and Technology

College of Professional Development

Datamine Business School

Ernest Cook Ultra Sound and Educational Centre

Great Lakes Regional College

Institute of Advanced Leadership, Uganda

International School of Business and Technology

Kabale Institute of Health Sciences

Kabalenga College, Masindi

Kampala Evangelical School of Theology

Makerere Business Institute

Makerere Institute of Social Development

Management and Accountancy Training Co. Ltd

Medicare Health Professionals College

Michelangelo College of Creative Arts

Mildmay Centre

Multitech Accountancy Programme

Nagenda International Academy of Art and Design

Nile Institute of Management Studies

Nyamitanga College of Business Studies

Pearl Crest Hospitality Training Institute

Psychological Training Institute

Skills Resource Center

St. Joseph Polytechnic Institute

Team Business College

Uganda Baptist Seminary

Uganda Bible Institute

Uganda Institute of Bankers

Uganda Martyrs Seminary, Namugongo

YMCA Comprehensive Institute

Educational Authorities and Accrediting Bodies

Uganda National Examination Board http://www.uneb.ac.ug/

Ministry of Education and Sports http://www.education.go.ug/

National Council for Higher Education http://www.unche.or.ug/

Notes

The National Council for Higher Education in Uganda has released a list of universities that are operating illegally and instructed them to close immediately. The five universities have been blacklisted because they didn't meet minimum qualifications, presumably that their programs were not accredited by the National Council for Higher Education. The illegally-operating institutions are: Latin University of Theology, Luweero University, Nile University, Global Open University, and Central Buganda University.