

## Classification & Award of the Bachelor of Education (ICT) Degree

(a) Marks shall be translated into letter grades as follows:

- 70 - 100 - A
- 60 - 69% - B
- 50 - 59% - C
- 40 - 49% - D
- 39% and below - E

**N.B:** Teaching Practice shall be taken by all students. This will translate to two course units and will cover a full secondary school term.

(b) This will be awarded as follows:

- 70 - 100% - First Class Honours
- 60 - 69% - Second Class Honours (Upper Division)
- 50 - 59% - Second Class Honours (Lower Division)
- 40 - 49% - Pass

## Fees Structure B. ED. (ICT)

### a) Module I (Jab Students)

- Tuition = Kshs. 28,500.00 per year
- Accommodation = Kshs. 5,642.00 per year

### b) Module II (Self Sponsored Students)

- Level 1 (Year 1) = Kshs. 167,500.00 per year
- Level 2 (Year 2) = Kshs. 165,500.00 per year
- Level 3 (Year 3) = Kshs. 169,500.00 per year
- Level 4 (Year 4) = Kshs. 130,500.00 per year
- Grand Total (55 Course Units) = Kshs. 633,000.00

## APPLICATION PROCEDURE

Application forms are obtained from the main Campus Gandhi wing Building office Room G3 upon payment of a non refundable application fees of Kshs. 3,000/= or through downloading from University of Nairobi.

Or contact

The Deputy Principal,  
Kenya Science Campus  
P.O. Box 30596-00100  
Telegrams 'varsity' Nairobi  
Tele 020 2480720/2665250  
Fax 020 3872554

Tel. contact.020-2701902 or 020318262 ext. 28498  
Mobile 0727 211426

Or

School of Education  
P.O. Box 30197 NAIROBI  
Tel. 020 2500759/60

Or

Coordinating Office  
Main Campus  
8-4-4 Building  
02-311800 or 0721921537

Or

Kikuyu Campus Principal's Office  
P.O. Box 92  
Kikuyu  
Tel: 020 2500759/60-1

## 3. UNIVERSITY OF NAIROBI BRIDGING COURSES

(3 MONTHS)

- (i) Physics
- (ii) Chemistry
- (iii) Biology
- (iv) Mathematics

### Minimum Entry requirements

Mean grade KCSE C+ and a minimum of C- (minus) in the subjects to be bridged.

### FEE CHARGES

	AMOUNT(Kshs)	EXAM BODY
TUITION FEE	28,000.00	UNIVERSITY OF NAIROBI
REGISTRATION FEE	500.00	
APPLICATION FEES	2,000.00	
LIBRARY FEE	500.00	
LABORATORY FEE	7,500.00	
CAUTION MONEY	2,000.00	
STUDENT ID	300.00	
MEDICAL FEE	1,000.00	
ACTIVITY FEE	300.00	
COMPUTER LAB FEES	2,000.00	
EXAMINATION FEES	1,000.00	

INTAKES: March, June and September every year

### Application procedures

Application forms are obtained from the office of the associate Dean (Science) Kenya Science Campus (KSC) or Principal's office, College of Biological and Physical Science (CBPS) upon payment of a non refundable fee of Kshs. 2,000.00

All fees are payable at the College of Biological and Physical Sciences (CBPS). Account No. 2255222 Barclays Bank, Wes lands Branch. Completed application forms should be returned to the Associate Dean (Science) KSC before the deadlines indicated for each intake.

Further contacts

Associate Dean (Science)  
University of Nairobi, Kenya Science Campus  
P.O. Box 30596-00100

TEL. 020 2480720/2665250

Other facilities available at the Kenya Science Campus for Hire and use.

### Facility

- | Facility  | Charges                 |
|---|-------------------------|
| 1. Swimming Pool open to the Public   | Kshs. 100/= per session |
| 2. Conference Room (Capacity 200) people  | Kshs. 10,000/=          |
| 3. Conference Room (Capacity 50) people   | Kshs. 10,000/=          |
| 4. Graduation square  | Kshs. 22,000/= per day  |
| 5. Football Fields  | Kshs. 3,000/= per match |
| 6. Volleyball field   | Kshs. 10,000/= per day  |
| 7. Basketball field   | Kshs. 3,000/= per day   |
| 8. A well maintained Nursery School in Kenya Science Campus (Admission ongoing) |                         |

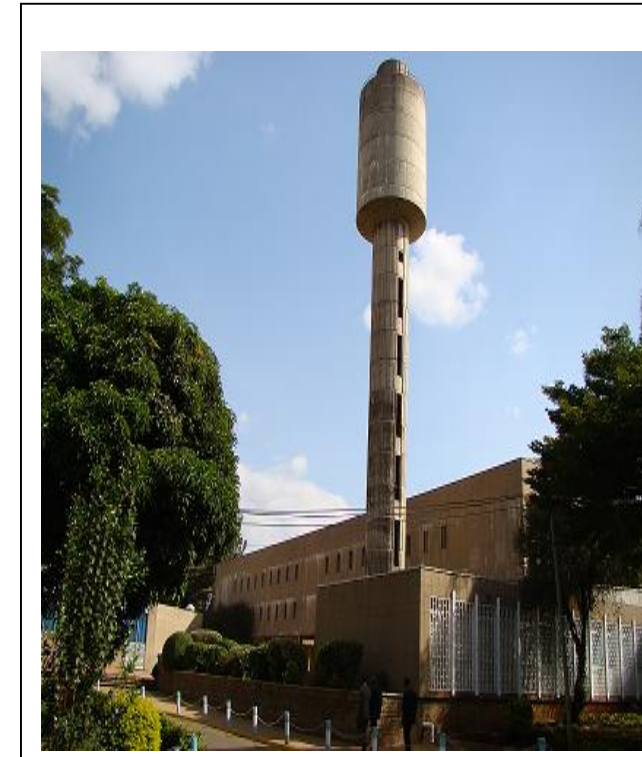


During the opening of the new Science Complex and Lecture Theatre on 15<sup>th</sup> September 2011



**UNIVERSITY OF NAIROBI**

ISO 9001:2008 CERTIFIED



**KENYA SCIENCE CAMPUS  
BACHELOR OF EDUCATION (SCIENCE)  
&  
BACHELOR OF EDUCATION (ICT)**

**INFORMATION BROCHURE**

## COURSES OFFERED

### 1. BACHELOR OF EDUCATION (SCIENCE)

The Bachelor of Education (Science) Degree Programme is intended to prepare teachers for secondary schools. However, it is also suitable for people who are involved in educational management and training in the tertiary institutions both in the public and private sectors. In addition some subject combinations provide competency in Research, Planning and Management of science and technology institutions as well as technological research practices. Students who go through the four year programme can also become trainers in tertiary institutions as well as institutions of higher learning.

#### Admission Requirements

- The common regulations for the Bachelor's degree in the University of Nairobi shall apply.
- The following shall be admissible into the Bachelor of Education(Science) programme:
  - Holders of Kenya Certificate of Secondary Education (KCSE) with a minimum aggregate performance of C+, or equivalent.
  - Holders of Diploma from University of Nairobi or other recognize institutions and an aggregate of C in KCSE or equivalent.
  - Holders of Mean Grade C- or equivalent plus a certificate and Diploma from a recognized institution.
  - Holders of 'O' Level Division II or equivalent plus a Diploma from a recognized institution.
  - Holders of 'O' Level Division III or equivalent Plus a Certificate and Diploma from a recognized Institution.
  - Holders of 'O' Level Division III or equivalent plus a three year Diploma from a recognized secondary institution
  - Holders of A Level with two Principal passes or equivalent in relevant subjects.
  - Holders of a P1 certificate from a two-year post secondary training institution recognized by Senate.
  - Holders of a Higher National Diploma in relevant fields and should have attained an aggregate of C in KCSE
  - Holders of a Degree certificate from a recognized University.
  - Equivalent qualifications to the above from institutions recognized by Senate

#### Registration

A candidate admitted into this programme shall be registered by the School of Education.

#### Mode of Delivery

The programme will be offered as full time & integrated.

#### Course Units Distribution and Duration

- The course leading to the award of the Bachelor of Education (Science) shall extend over a period not exceeding eight (8) semesters which shall translate to four academic years. Each semester shall run for 15 weeks.
- A candidate registering for the Bachelor of Education (Science) degree shall be required to combine a major and a minor teaching subject in the respective faculties. Such a combination shall be subject to approval by the Board of the School of Education.
- A course unit is covered over a period of 45 lecture hours.
- Candidates for the Bachelor of Education (Science) degree shall take a minimum of 54 units for the four years of study. The extra units shall be taken as "audited units" in the 3<sup>rd</sup> and 4<sup>th</sup> year only.
- A student can take more than 54 units; however, the extra units shall be taken as "audited units" in the 3<sup>rd</sup> and 4<sup>th</sup> year only.
- The selection of major and minor teaching subjects shall be made at the beginning of the third year.

- In all cases, registration for a particular teaching subject and course unit shall meet departmental requirements.
- Departments are required to offer adequate number of course units to enable Bachelor of Education students to pursue a Master of Science (MSc.) degree in their areas of specialization.
- Candidates shall register for courses in the following Departments/Faculty/School:
  - Educational Communication and Technology
  - Educational Administration and Planning
  - Educational Foundations
  - Educational Psychology
  - Physical Education & Sport
- Candidates shall register for any two teaching subjects listed below:-
  - Mathematics
  - Chemistry
  - Physical Education and Sport
  - Geography and Environmental Studies
  - Biology
  - Physics
  - Agriculture (new)

In addition to this all students will take Elements of Economics, Communication Skills and HIV & Aids as common courses.

**N.B:** Teaching Practice shall be taken by all students. This will translate to two course units and will cover a full secondary school term.

#### Subject Combination

- After successful completion of the Second Year candidates shall select their major and minor teaching subjects from the following subject combinations:-
  - Mathematics and Chemistry
  - Mathematics and Geography
  - Chemistry and Biology
  - Chemistry and Physics
  - Mathematics and Physical Education
  - *Agriculture and Biology [new]*
  - *Agriculture and Chemistry [new]*
  - *Agriculture and Geography [new]*
  - *Biology and Geography [new]*
  - Biology and Physical Education
  - Mathematics and Physics
  - Chemistry and Physical Education
  - Mathematics and Biology

#### Credit Transfer & Exemptions

- The exemption and credit transfers shall be governed by the regulations of the University of Nairobi at a fee.
- No exemption shall be allowed in professional competency courses such as Teaching Methods, Educational Technology and Teaching Practice.

#### Classification & Award of the Bachelor of Education (Science) Degree

70 - 100% First Class Honours  
60 - 69% Second Class (Upper Division)  
50 - 59% Second Class (Lower Division)  
40 - 49% Pass

## Fees Charges

### a) Module I (JAB Students)

- Tuition = 28,500.00 per year
- Accommodation = 5,642.00 per year

### b) Module II (Self Sponsored Students)

- Science Units = 11,000.00 per unit
- Education and common course units = 8,000.00 per unit
- Administrative charges:

COMPUTER	5,000.00	Per Year
CAUTION MONEY (refundable)	5,000.00	ONCE
EXAMINATION	5,000.00	Per Year
MEDICAL	5,000.00	Per Year
ACTIVITY	2,000.00	Per Year
ID CARD	500.00	Per Year
STUDENTS ORGANISATION	2,000.00	Per Year

### 2. BACHELOR OF EDUCATION (ICT)

The course is offered on Regular (JAB) admission & privately sponsored basis.

#### The Programme Provides

a) BEd. (ICT) with a double major in ICT. The trained personnel produced will be able to teach related courses, serve as system administrators in their schools, and also work in the ICT industry at technical levels.

b) BEd. (ICT) with major in ICT and a minor in Mathematics or Physics. The trained personnel produced will be able to teach related courses and also serve as system administrators in their schools.

#### Entry Requirements

Candidates must satisfy the University's general admission criteria. The following shall be eligible for admission into the Bachelor of Education

(ICT) programme or an equivalent qualification recognized by Senate:

- A holder of Kenya Certificate of Secondary Education (KCSE) with a minimum aggregate of C+. In addition candidates must have obtained minimum grade of C+ in Mathematics and Physics.
- A holder of Kenya Advanced Certificate of Education (KACE) with two principal passes, one of which must be in Mathematics or Physics.
- A holder of a credit grade Diploma in Education majoring in Computer Studies, Mathematics, or Physics, or a holder of a credit grade Diploma in Computer Studies.
- Holder of a Bachelor's degree from a recognized university.

#### Duration

This will be similar to B.Ed Science.

#### Credit Transfer

Transfer of credits and or exemptions shall be allowed in accordance with the university guidelines if the candidate obtained such credits from institutions recognized by the University.

#### Course Units Distribution & Duration

Bachelor of Education (ICT) courses shall be taught and evaluated in terms of units. A unit is a course covered over a period of 45 lecture hours. For this purpose, one hour lecture is equivalent to two hours of tutorials or three hours of practical. In order to qualify for the award of Bachelor of Education (ICT) degree, a candidate shall have completed all the prescribed course units.