

**Borderless Higher Education for Refugees
Information packet on Bachelors' Degrees for prospective students**

**Bachelor of Education, Science and
Bachelor of Education, Arts**

KENYATTA UNIVERSITY

Programs:

- a) Bachelor of Education Science
- b) Bachelor of Education Arts

Institution and faculty/department:

- a) School of Education
- b) School of Pure and Applied Sciences
- c) School of Humanities and Social Sciences

NB: The program is hosted by the School of Education

University: Kenyatta University

1. About the university

Kenyatta University is the 2nd largest University in Kenya, located along Nairobi- Thika Superhighway. It started as Kenyatta College, a constituent of the University of Nairobi offering Bachelor of Education following an Act of Parliament of 1970 in the Templer Barracks. It became fully-fledged university in 1985. Pwani and Jomo Kenyatta Universities were its constituent colleges which have now become fully-fledged universities.

The University has campuses in most parts of Kenya including Ruiru, Parklands, Kitui, Mombasa, Nairobi City Centre, Nakuru, Nyeri, Kericho. It also has also established Open Distance and e-learning centres in Mombasa, Nyeri, Embu, Parklands, Nakuru, Kisumu, Kakamega, Garissa, Marsabit, Kericho and Dadaab.

The University has 18 schools offering various academic programs including Education, Health, Engineering, Humanities & Social Sciences, Business Studies, Public Health, Environmental Studies, Pure and Applied Sciences, Human and Applied Sciences, Economics, Law, Hospitality and Tourism and Agriculture, Architecture, Visual & Performing Arts, Creative Arts, Film & Media Studies and Peace and Security Studies

2. About the program

The degree programs being made available to students in Dadaab via the BHER project are known as:

- Bachelor of Education Science
- Bachelor of Education Arts.

They are hosted by the School of Education although it draws many units from other schools.

3. Start date and expected completion date for the programs

Program starts: September 2016

Program expected to be completed: April 2018.

4. Admissions criteria

BHER Bachelor of Education (Science)

Mean grade of C (plain) at KCSE or Division III at KCE or equivalent with Diploma From Moi University in Science Education or Arts Education with c plain in two teaching subjects at KCSE or a diploma in Education from a recognized institution with (2) years teaching experience or KACE with two (2) Principal passes and one (1) Subsidiary pass. In addition, applicants must have obtained Grade C (plain) or equivalent in Mathematics in KCSE.

Or

Mean grade of C- at KCSE or equivalent and progressed from Certificate to Diploma at Kenyatta University or any other recognized Institutions and have a C Plain in two teaching subjects.

Bachelor of Education (Arts)

Mean grade of C (plain) at KCSE or Division III at KCE or equivalent or one with a BHER diploma from KU, or Diploma in Education from a recognized Institution with at least two (2) years teaching experience after training.

Or

Mean grade of C- at KCSE or equivalent and progressed from York University Certificate to BHER Diploma at Kenyatta University or any other recognized/ accredited Institutions. The students from the diploma in primary teacher education will continue with the teaching subject chosen at diploma level. Other students will be required to have a C plain in two teaching subjects of their choice.

5. Application process

Complete the Kenyatta University Undergraduate application form, and attach:

- Kenya Certificate of Secondary Education
- National ID or Alien Card
- Any transcripts or certificates earned in non-BHER-affiliated academic programs

Diplomas and transcripts from BHER-affiliated academic programs (eg CES-E, DTE-S, DTE-P) will be forwarded directly to Kenyatta University by the issuing institution.

6. Discipline of Study:

Bachelor of Education Arts and Bachelor of Education Science

Bachelor of Education is an academic program that prepares students to become secondary school teachers, administrators in academic institutions or policy developers in education sector.

The program runs for 4 years. For students under BHER sponsorship they are expected to receive transfer of credits for units pursued in the diploma level of which they graduated with a minimum qualification of a credit "C" plain

The course requires one to do a practicum in 3rd year which lasts 3 months in a secondary school setting. Experience gathered during the teaching practice gives the learner an exposure which enables one to have a feeling of what it takes for one to teach in a secondary school.

If a student works hard and scores an upper second class honors one would qualify for Masters in Education. A Masters in Education would give one an opportunity of qualifying to teach at University level as a Tutorial Fellow and with time qualify to be a lecturer.

7. Qualification earned:

Students who complete this program will earn a Bachelors of Education (B.Ed).

- Qualifies one to be a Secondary School Teacher, previously qualified to be a Primary School Teacher from Pre-school up to upper primary.
- Gains overall qualification to teach in any basic Education Institution in Kenya and neighboring countries.
- One can be a School Administrator, Government administrator of schools or College tutor
- Progress to masters' level in many areas of Education management and planning, curriculum development
- Acquiring masters in education enables one to apply for a Lecturing job at University level.

8. Program Structure and Schedule of Study

Students in the (BHER) Kenyatta University BEd Science or BEd Arts will complete 33 Units. They will also carry forward 15 units from their studies in Certificate or Diploma programs, to graduate with a 48 units degree.

Note that at Kenyatta University; most single-semester courses are worth 1 unit. For example, most courses offered within CES-E were 3-credit courses at York but in KU they are worth one unit .

Kenyatta University divides the academic year in to three semesters

- 1stSemester (September to December),
- 2ndSemester (January to April)
- 3rdSemester (May to August).

Students in Dadaab will be enrolled in courses over five semesters.

There will be a practicum in this academic program to be done in the 3rd semester in 3rd year. Students doing physics, chemistry and biology will be required to do some practical lessons on face to face interaction with the lecturer which will be organized in agreed upon Lab facilities in Dadaab.

Students will otherwise complete courses online, working independently. Students will be required to attend the BHER Learning Centre one day per week throughout all terms to participate in tutorial activities. There will be a teaching practice session from May – July 2017. TP lasts a whole school term (3 months)

Program Structure				
Year	Term	Dates	Number of units	Time on-site at BHER learning centre
2016	1 st Semester	September – December	7	1 day per week
2017	2 nd Semester	January-April	7	1 day per week
2017	3 rd Semester	May-August	2	1 day per week
2017	1 st Semester	September – December	7	1 day per week
2018	2 nd Semester	January-April	7	1 day per week
2018	3 rd Semester	May- August	3	To be discussed

9. List of courses

Bachelor of Education, Arts and Bachelor of Education, Sciences

The following courses are required for all students in both both programs. Note that all italicized courses marked “completed” will be waived for students transferring in from the BHER Diploma in Teacher Education (Primary). Most BHER students will only need to take the non-italicized courses.

Common Units:

UCU 100: Communication Skills (Completed)

UCU 101: Development Studies (Completed)

UCU 103: Introduction to Critical Thinking

Education Units:

EFN 102: History of Education (Completed)

EFN 204: Sociology of Education

EFN 302: Philosophy of Education (Completed)

EFN 402: Comparative Education

ECT 201: Instructional Methods (Completed)

ECT 300: Educational Technology (To be waived in place of ECT 200: Use of Technology in Primary School Curriculum)

ECT 301: Teaching Practice (2 units)

EAP 201: Curriculum Development (Completed)

EAP 401: Educational Administration (Completed)

EAP 403: Economics of Education and Educational Planning

EEN 100: Introduction to Environmental Education (to be waived)

EPS 100: Introduction to Psychology (Completed)

EPS 200: Developmental Psychology

EPS 201: Psychology of Learning

EPS 400: Education Statistics and Evaluation (Completed)

Teaching subjects:

All students will be required to select two teaching subjects. A total of 15 units in each subject specialization must be completed; 2 units per subject done at the Diploma level may be waived, leaving a remainder of 13.

<ul style="list-style-type: none"> • Teaching Subject combinations for the B.Ed Arts: 	<ul style="list-style-type: none"> • Teaching Subject combinations for the B.Ed Sciences:
<ul style="list-style-type: none"> • English & Literature • English & ARE • English & History • History & ARE • History & Kiswahili • Geography & Kiswahili • Geography & History • Geography & ARE • Geography & English • Mathematics & Business Studies 	<ul style="list-style-type: none"> ○ Mathematics & Biology ○ Mathematics & Physics ○ Mathematics & Chemistry ○ Biology & Chemistry ○ Biology & Physics ○ Physics & Chemistry ○ Mathematics & Geography ○ Geography & Physics ○ Geography & Chemistry ○ Geography & Biology

Schedule of Teaching Subject Courses			
Year of Study	Trimester 1	Trimester 2	Trimester 3
Kiswahili			
2016-2017	AKS 102: Historic and Current Development in Kiswahili AKS 200: Phonetics and Phonology	AKS 201: Introduction to the Study of Literature AKS 202: Language Skills in Kiswahili II	AKS 203: Introduction on to the Theory Practice of Translation AKS 300: Morphology & Syntax
2017-2018	AKS 301: Kiswahili Structure AKS 302: Theories of Literary Criticism	AKS 303: Contemporary Kiswahili Novel and Play	AKS 400: Sociolinguistics AKS 401: Second Language Learning AKS 402: Kiswahili Poetry AKS 403: Oral Literature in Kiswahili
History			
	AHT 102: Introduction to Political Science AHT 200: A History of Kenya	AHT 201: Themes in African History AHT 202: Early African History	AHT 203: Modern Government in Africa AHT 318: Gender Relations in African History
2017-2018	AHT 319: Nationalism in Africa AHT 340: Politics in Africa	AHT 338: World Economic Systems AHT 418: Selected Themes in African History	AHT 319: Transformation of Europe AHT 421: Agricultural History of Kenya since 1900 AHT 419: History of Science & Technology AHT 436: Nationalism & Imperialism
Geography			
2016-2017	AGE 102: Physical Geography I AGE 200: Qualitative & Quantitative Techniques in Geography	AGE 201: Physical Geography II Age 202: Human Geography	AGE 203: Regional Geography of East Africa AGE 300: Aerial Photography and Field Course
Four 2017-2018	AGE 301: Physical Geography II AGE 302: Geography of Africa	AGE 303: Geography of Development AGE 311: Population Geography	AGE 400: Remote Sensing and Resource Management AGE 401: Environmental Conservation AGE 402: Surveying AGE 405: Geography of Hazards AGE 410: Urban Geography AGE 414: Regional Planning
English			
2016-2017	AEN 102: Use of Grammar for Academic Purposes AEN 200: Introduction to Phonetics and Phonology	AEN 201: Description of Modern English AEN 202: Phonology of English	AEN 203: Morphology, Syntax and Semantics AEN 300: Phonetics & Phonological Analysis
2017-2018	AEN 301: Discourse Analysis AEN 302: English Grammar & Usage	AEN 303: Second Language Acquisition AEN 400: Advanced Theoretical Studies in Grammar	AEN 402: English Semantics & Pragmatics AEN 403: Sociolinguistics
Literature			
2016-2017	ALT 100: Critical Reading and Response ALT 101: Introduction to Literary Genres	ALT 102: Introduction to E. A. Oral Literature ALT 200: E. A. Prose Fiction	ALT 201: E.A. Poetry & Drama ALT 202: Survey of African Literature
2017-2018	ALT 208: Literary Language & Presentation ALT 300: Stylistics & Literary Techniques	ALT 301: Theory & Method in Oral Literature ALT 302: Poetry	ALT 303: Theory & History of Literature ALT 400: Literary Aesthetics ALT 401/409: African Literature ALT 402: Drama ALT 403/417: Modern European Literature
Religious Studies			
2016-2017	ARE 103: Sociology of Religion ARE 215: History of Islamic Civilization and Religion	ARE 227: Theory and Method in the Study of Religion ARE 265: Religion and Human Development	ARE 316: Islamic Principles and Theology ARE 327: Study of Quranic Text
2017-2018	ARE 416: Modern Islamic Reform Movement ARE 417: Islamic Philosophy	ARE 451: Muslim Response to Contemporary Issues ARE 457: Islam & Socio-economic Development	

Chemistry			
2016-2017	SCH 101: Introduction to Physical Chemistry SCH 102: Organic Chemistry I	SCH 200: Atomic Structure and Chemical Bonding SCH 305: Chemical Kinetics	SCH 303: Stereochemistry. Conformational Studies & Reaction Mechanism SCH 301: Coordination and Organometallic Chemistry
2017-2018	SCH 404: Instrumental Methods SCH 400: Comparative Study of Transition Elements	SCH 402: Concepts of Organic Synthesis SCH 407: Environmental Chemistry	SCH 201: Chemical Thermodynamics SCH 202: Organic Chemistry II SCH 203: Theory of Spectroscopic Method SCH 300: Comparative Study of S & P Block Elements SCH 309: Introduction to Photochemistry SCH 302: Chemistry of Aromatic Compounds SCH 304: Introduction to Analytical Instrumentation SCH 310: Radiochemistry and Radiation Chemistry SCH 403: Phase Equilibria SCH 405: Industry Chemistry SCH 401: Electrochemistry SCH 410: Introduction to Natural Products Chemistry
Physics			
2016-2017	SPH 100/ PHE- 01: Mechanics I SPH 103: Mathematics for Physics	SPH 101: Electricity and Magnetism I SPH 102: Waves and Optics	SPH 200: Mechanics II SPH 203: Thermal Physics I
2017-2018	SPH 201: Electricity & Magnetism II SPH 202: Modern Physics	SPH 300: Waves Theory SPH 301: Quantum Mechanics I	SPH 304: AC Circuit Theory SPH 302: Structure and Properties of maser SPH 400: Classical Mechanics SPH 401: Electrodynamics SPH 402: Quantum Mechanics II SPH 420: Condensed Maser Physics I
Biology			
2016-2017	SZL 101: Intro. To Ecology & Biology SZL 105: Laboratory Methods and Techniques in Zoology	SZL 100: General Zoology SZL 201: Invertebrate Zoology	SZL 200: Vertebrate Zoology SZL 300: Biostatistics
2017-2018	SZL 304: Evolutionary Biology SMB 200: General Microbiology	SBT 100: Cellular Basis of Life SBT 101: Survey of the Plant Kingdom	SMB 102: Plant Morphology & Anatomy SBT 200: Plant Ecology SBT 201: Plant Function SBT 301: Taxonomy of Higher Plants SBT 300: Cell Biology and Genetics
Mathematics			
2016-2017	SMA 102: Basic Mathematics SMA 103: Analytical Geometry	SMA 104: Calculus I SMA 160/ SST 101: Introduction to Probability and Statistics	SMA 200: Calculus II SMA 202: Linear Algebra
2017-2018	SMA 201: Calculus III SMA 230: Vector Analysis	SMA 300: Real Analysis I SMA 335: ODE I	SMA 336: ODE II SMA 400: Topology I SMA 404: Complex Analysis II SMA 431: Differential Geometry SMA 432: Numerical Analysis II

The units in the third semester 2017-2018 include elective units (units to be selected) and the respective departments will advise the students how to select two units from the several units listed per subject.

10. Mode of instruction

- These units will be offered online through ODEL (Open and Distance E- Learning). Students use tablets where the content is synced and they are able to access it as long as they have internet.
- Physical Education (PE) will be taught Face to Face on school based mode in Dadaab (to be confirmed).
- Students study online along with other KU students.
- Students will work with Teaching Assistants and an ICT Support Officer.
- Lecturers will avail themselves for practicals in subjects like Physics and Geography. They also hold discussion forum with the students.
- Online Chats will be held where students get to interact with the tutors.
- Students will tackle quizzes online.

11. Expectations of Students

- In each course, students will be expected to access an online forum one or more times each week. Most courses will have mandatory reading materials which students must complete each week. Students will be expected to participate in online discussion forums on a weekly basis, and to complete and submit online a variety of assignments, including some completed independently and some done through group work. All courses have final exams.
- Students will be expected to undertake a mandatory practicum for a period of three months. A hundred percent attendance is expected. Decency, punctuality and decorum should be upheld.
- Because this is primarily an online, distance program, students are expected to work in an independent and self-directed way within the program. Students must carefully review course outlines, and be sure they understand all assignments, assessments, deadlines and other course requirements. Instructors and TAs are available to students; students are encouraged to contact them directly via email or mobile phones with any questions or concerns. Students are also required to read their email frequently in order to retrieve and respond to messages from the KUCRSE directorate or teaching assistants.

12. Life as a Kenyatta University student

Kenyatta University is one of the leading universities in Kenya and East Africa. It offers competitive courses that make students competitive at the market level. Student in Dadaab are advised to use the e- library facility enabling them to access books, articles and refereed journals online necessary for their studies. This is made possible by forwarding your corporate student email to the librarian alongside the phone number, so that the account can be activated. Any question on this should be addressed to the library assistant through the following email address library@ku.ac.ke. For closer follow up you are advised to cc the following email director-kucrse@ku.ac.ke. Additionally the students should take each unit work seriously and fulfill all requirements to enable them acquire the degree by second semester 2018.