KIBABII UNIVERSITY

ACADEMIC PROGRAMMES

2024 - 2025

Apply Online at: www.kibu.ac.ke
PHILOSOPHY
Kibabii University embodies the view that Science, Technology and Innovation are critical for sustainable utilization of material and human resources for the posterity of the universe.

VISION
To be a global and dynamic University of excellence in Science, Technology and Innovation.

MISSION
To achieve excellence in generation, transmission and enhancement of new knowledge in Science, Technology and Innovation through quality Teaching, Research, Training, Scholarship, Consultancy and Outreach Programmes.

MOTTO
Knowledge for Development.

CORE VALUES
Excellence
Accountability & Transparency
Integrity
Social Responsibility
Innovation
Academic Freedom
SCHOOL OF EDUCATION (SOE)

PhDs, Masters & Bachelors Degree Courses
More at: https://soe.kibu.ac.ke/

SCHOOL OF BUSINESS & ECONOMICS (Sobe)

PhDs, Masters, Bachelors, Diploma & Certificate Courses
More at: https://sobe.kibu.ac.ke/

SCHOOL OF COMPUTING & INFORMATICS (SCAI)

PhDs, Masters, Bachelors, Diploma & Certificate Courses
More at: https://scai.kibu.ac.ke/
**SCHOOL OF NURSING (SON)**

Bachelors Degree

More at: [https://son.kibu.ac.ke/](https://son.kibu.ac.ke/)

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**FACULTY OF ARTS & SOCIAL SCIENCES (FASS)**

PhDs, Masters, Bachelors, Diploma & Certificate Courses

More at: [https://fass.kibu.ac.ke/](https://fass.kibu.ac.ke/)

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**FACULTY OF SCIENCE (FS)**

PhDs, Masters & Bachelors Degree Courses

DIRECTORATE OF TECHNICAL & VOCATIONAL EDUCATION & TRAINING (TVET)

Diploma Courses

More at: https://kibu.ac.ke/directorate-technical-vocational-education-training-tvet/

INSTITUTE OF GENDER & DEVELOPMENT STUDIES

Short Course

More at: https://kibu.ac.ke/institute-of-gender-and-development-studies/
The focus of the School of Education (SoE) is to train quality teachers who can transform society through innovation and teaching for sustainable development.

More about SoE at: [https://soe.kibu.ac.ke/](https://soe.kibu.ac.ke/)
Doctorate Programmes

1. PhD in Curriculum and Instruction
   Minimum Entry Requirements:
   Master of Education degree in Curriculum & Instruction from a recognized University; Or holder of other qualifications considered by Kibabii University Senate as equivalent to a Master of Education degree in Curriculum & Instruction.

2. PhD in Educational Planning and Management
3. PhD in Education Management and Policy Studies
4. PhD in Economics and Management of Education
   Minimum Entry Requirements for 2, 3 & 4 above:
   Master of Education in Education Management & Planning from a University recognized by the Kibabii University Senate.

Masters Programmes

1. Master of Education in Curriculum & Instruction
2. Master of Education in Educational Management & Policy Studies
3. Master of Education in Educational Planning and Management
4. Master of Education in Educational Planning and Economics
   Minimum Entry Requirements for the above 1, 2, 3 & 4 Masters Programmes:
   Bachelor of Education degree with at least Second Class Honors (Upper Division); Or with Second Class Honors (Lower Division) with two years of relevant post-qualification work experience.

5. Master of Education in Kiswahili
   Minimum Entry Requirements:
   Bachelor of Education degree with bias in a relevant subject with at least Second Class Honors (Upper Division); Or Second Class Honors (Lower Division) with at least two years of post-qualification work experience.
6. Master of Education in Early Childhood Education
Minimum Entry Requirements:
Bachelor of Early Childhood Education degree with at least Second Class Honors (Upper Division); Or Second Class Honors (Lower Division) with at least two years relevant post-qualification work experience.

Post Graduate Diplomas
2 semesters - Blended mode of study

1. Post Graduate Diploma in Education
Minimum Entry Requirements:
Bachelors’ degree from a recognized and accredited institution with at least C+ in two teaching subjects done at KCSE having met the TSC requirements (the first degree must not be among those banned by TSC)

Bachelors Programmes
8 semesters - Blended mode of study

1. Bachelor of Education (Arts)
Combinations:
- English/Literature; - Kiswahili/Religion/History/Geography; - Mathematics/Business Studies;
- Geography/Mathematics/Business Studies;

2. Bachelor of Education (Science)
Combinations:
- Physics/Maths; - Biology/Chemistry; - Biology/Agriculture;
- Physics/Chemistry; - Maths/Chemistry; - Maths/Computer;
- Physics/Computer

Minimum Entry Requirements for the above 1 & 2 Bachelors Programmes:
C+ (Plus) at KCSE and at least C+ in each of the two teaching subjects, at least C plain in Mathematics, English D+ (Plus); Or 2 principal passes at A’ Level and 1 subsidiary in relevant subjects; Or Diploma in Education (May be exempted in relevant units)

3. Bachelor of Education (Early Childhood Education)
Minimum Entry Requirements:
C+ (Plus) at KCSE; Or Diploma in Early Childhood Education; Or KCE with at least Division III plus a P1 Certificate; Or Diploma in Teaching; Or KACE with 1 Principal & 2 Subsidiary Passes plus a Diploma in Early Childhood Education.
The SOBE curricular are deeply embedded in technology and innovation and have been developed to reflect the unique needs of the ever-changing business world and market.

More about SoE at: [https://sobe.kibu.ac.ke/](https://sobe.kibu.ac.ke/)
Doctorate Programmes

1. PhD in Business Administration
Minimum Entry Requirements:
Masters in Business Administration from a recognized University; Or holder of other qualifications considered by Kibabii University Senate as equivalent to a Master of Business Administration.

Masters Programmes

1. Master of Business Administration (MBA)

2. Master of Science (Human Resource Management)

3. Master of Science in Logistics & Supply Chain Management
Minimum Entry Requirements for 1, 2 & 3 above:
Bachelor’s degree in a relevant field with at least Second Class Honors (Upper Division); Or Second Class Honors (Lower Division) with at least two years of post-qualification work experience or additional relevant training, evidence of research capability either through research paper presentations or peer reviewed publications; Or a holder of any Bachelor’s Degree with a relevant & recognized Postgraduate Diploma.

4. Master of Business Administration with IT
Minimum Entry Requirements:
Bachelor’s degree with at least Second Class Honors (Upper Division) in a Business, IT or Computer Science-related field; Or Second Class Honors (Lower Division) in the same fields with at least two years of post-qualification work experience or additional relevant training, evidence of research capability either through research paper presentations or peer reviewed publications.

Bachelors Programmes

1. Bachelor of Commerce (BCom)
Options: Finance; Purchasing & Supplies Management; Marketing; Entrepreneurship; Accounting; Strategic Management; Operations Management; Risk Management & Insurance; International Business Management; Human Resource Management.
Minimum Entry Requirements for BCom:
KCSE C+ & at least C (plain) in both Mathematics/Business Studies/English; Or Relevant Diploma in Business or related areas from KNEC/accredited institutions; Or KCE Division II with credit pass in both Mathematics & English/Kiswahili; Or KACE certificate with a minimum of two principal passes & one subsidiary pass & minimum of a credit pass in Mathematics & English/Kiswahili at KACE.

2. Bachelor of Science in Cooperative & Entrepreneurship Management
3. Bachelor of Business Management

Minimum Entry Requirements for 2 & 3 above:
KCSE C+ & at least C (plain) in Mathematics/Business Studies & C (plain) in English; Or 2 principal passes & 1 Subsidiary at 'A' level plus at least a Credit in English & Mathematics at 'O' level; Or KASNEB CPA/CPS Part 1 Section II; Or CPA part or III; Or Diploma in a Business-related discipline.

Diploma Programmes

Diploma in Business Management
Minimum Entry Requirements:
C- (Minus) at KCSE or KCE Division III or any other relevant Certificate recognized by the Kibabii University Senate.

Certificate Programmes

Certificate in Business Management
Mean grade of D+ (Plus) at KCSE or KCE Division IV.
The School of Computing & Informatics is focused on spearheading sound teaching, research, training & development in the fields of ICT, Computer Science and Digital Forensics

More about SoE at: https://scai.kibu.ac.ke/
SCHOOL OF COMPUTING & INFORMATICS PROGRAMMES

Doctorate Programmes

1. PhD in Information Technology
   Minimum Entry Requirements:
   Masters degree in Information Technology/Information Systems/Computer Science from Kibabii University or any other accredited University; Or a Masters degree in a relevant field approved by the KIBU Senate.

Masters Programmes

1. Master of Science in Information Technology
2. Master of Science in Computer Science
   Minimum Entry Requirements:
   Bachelor of Science in Computing or related discipline with at least Second Class Honors (Upper Division); Or Second Class Honors (Lower Division) with at least two years post-qualification relevant experience; Or an equivalent qualification from an Institution recognized by Kibabii University Senate; Or a) relevant post graduate diploma from Kibabii University or a university recognized by the KIBU senate.

3. Master of Science in Digital Forensics
   Minimum Entry Requirements:
   Bachelor's degree in a Computing discipline with second class upper division from KIBU or any other institution recognized by KIBU Senate; Or Bachelor's degree in a computing discipline or related discipline of at least lower division second class honors of KIBU with two years' relevant experience; Or Bachelor's degree in security related discipline of KIBU plus at least two years post experience. In addition, prospective students must have a postgraduate Diploma in a computing discipline with at least a credit.

Bachelors Programmes

1. Bachelor of Science in Computer Science
   Minimum Entry Requirements:
   C+ at KCSE and at least a C+ in Mathematics, Physics or Physical Sciences, or 2 principal passes in relevant science subjects one of which must be in Mathematics or Physics at A - Level and a subsidiary or diploma in computer studies or its equivalent (may be exempted in relevant units.
Bachelors Programmes

2. Bachelor of Science in Information Technology

Minimum Entry Requirements:

C+ at KCSE with C+ in Mathematics, in any science or any business related subject; Or 2 principal passes at A-Level one of which must be in Mathematics or Science subject or any business related subject; Or a relevant diploma recognized by Kibabii University Senate; Or KNEC diploma or its equivalent; Or a diploma from an accredited institution recognized by TVETA or CUE or with legal authority to award Diplomas.

Diploma Programmes

1. Diploma in Information Technology

Minimum Entry Requirements:

C-(minus) at KCSE and a minimum of C- (minus) in Mathematics or C (plain) in Computer Studies; Or Certificate in IT with a credit or distinction pass from Kibabii University or from an Institution recognized by the Kibabii University Senate.

Certificate Programmes

1. Certificate in Information Technology

Minimum Entry Requirements:

Minimum of D+ at KCSE.
The School of Nursing seeks to be a global and dynamic school of academic excellence in nursing and midwifery practice, research, education and innovation.

More about SoN at: https://son.kibu.ac.ke/

1. Bachelor of Science in Nursing (Direct Entry) 12 trimesters - Blended mode of study

Minimum Entry Requirements:
C+ (plus) at KCSE with C+ in English, Kiswahili, Biology, Chemistry & Mathematics/Physics. Or C+ in Biological Sciences, English, Mathematics/Physical Sciences; Or 2 principal passes in Biology and Chemistry with a subsidiary pass in Physics or Mathematics.
The Faculty of Arts & Social Sciences seeks to become a center of excellence in arts & social sciences by creating, applying and disseminating knowledge in arts & social sciences for posterity.

More about FASS at: [https://fass.kibu.ac.ke/](https://fass.kibu.ac.ke/)
FACULTY OF ARTS & SOCIAL SCIENCES PROGRAMMES

Doctorate Programmes

1. PhD in Religion
   Minimum Entry Requirements:
   Master’s degree in Religion from any recognized University or other equivalent qualifications recognized by Kibabii University Senate.

2. PhD in Kiswahili Studies
   Options: Kiswahili Linguistics, Kiswahili Literature, Kiswahili Education
   Minimum Entry Requirements:
   Master of Arts in Kiswahili or Masters of Education in Kiswahili from a University recognized by the Kibabii University Senate.

Masters Programmes

1. Master of Arts in Religion
2. Master of Arts in History
3. Master of Arts in Kiswahili
   Minimum Entry Requirements:
   Bachelor of Arts or Education with bias in a relevant subject with at least Second Class Honors (Upper Division) degree or Second Class Honors (Lower Division) with at least two years of post-qualification work experience.

4. Master of Arts in Comparative Literature
   Minimum Entry Requirements:
   Bachelor of Arts or Education with bias in English and Literature with at least Second Class Honors (Upper Division) degree or Second Class Honors (Lower Division) with at least two years of post-qualification work experience.

Bachelors Programmes

1. Bachelor of Journalism & Mass Communication
   C+ at KCSE and at least a C+ in English or Kiswahili; Or 2 Principal passes and a subsidiary pass at A Level in the liberal arts or in the Science subject; Or Diploma in Journalism & Mass Communication from a recognized institution.
FACULTY OF ARTS & SOCIAL SCIENCES PROGRAMMES

Bachelors Programmes

2. Bachelor of Criminology
3. Bachelor of Social Work

Minimum Entry Requirements for 2 & 3 above:
Minimum mean grade of C+ (plus) at KCSE with at least C+ in English or 2 principal passes at A - Level and 1 Subsidiary in relevant subjects or a Diploma in a relevant area of study.

Diploma Programmes

1. Diploma in Social Work & Community Development
2. Diploma in Criminology and Criminal Justice
3. Diploma in Journalism & Mass Communication

Minimum Entry Requirements for 1, 2 & 3 above:
C- in KCSE or a Certificate in a relevant field.

Certificate Programmes

1. Certificate in Social Work & Community Development
2. Certificate in Criminology and Criminal Justice

Minimum Entry Requirements for 1, 2 & 3 above:
D (plain) in KCSE.
The Faculty of Science seeks to become a center of excellence in sciences by creating, applying and disseminating knowledge and skills in sciences for development and posterity.

More about FS at: https://fs.kibu.ac.ke/
**FACULTY OF SCIENCE PROGRAMMES**

**Doctorate Programmes**

1. **PhD in Pure Mathematics**
   **Minimum Entry Requirements:**
   Master’s of Science degree in Pure Mathematics or its equivalent, from a University recognized by Kibabii University Senate.

2. **PhD in Applied Mathematics**
   **Minimum Entry Requirements:**
   Master’s of Science degree in Applied Mathematics or its equivalent, from a University recognized by Kibabii University Senate.

3. **PhD in Physics**
   **Minimum Entry Requirements:**
   Master’s of Science degree in Physics or its equivalent, from a University recognized by Kibabii University Senate.

4. **PhD in Statistics**
   **Minimum Entry Requirements:**
   Master’s of Science degree in Statistics or its equivalent, from a University recognized by Kibabii University Senate.

**Masters Programmes**

1. **Master of Science in Applied Mathematics**
   **Minimum Entry Requirements:**
   Bachelor’s degree in Mathematics or Statistics or a related discipline with a first class Honors or Second Class Honors (Upper Division) in a Mathematics related field or a Second Class Honors (Lower Division) with two years of relevant work experience after graduating.

2. **Master of Science in Pure Mathematics**
   **Minimum Entry Requirements:**
   Bachelor’s degree in Mathematics or Statistics or a related discipline with a first class Honors or Second Class Honors (Upper Division) in a Mathematics related field or a Second Class Honors (Lower Division) with two years of relevant work experience after graduating.
3. Master of Science in Statistics
Minimum Entry Requirements:
Bachelor’s degree in Mathematics or Statistics or a related discipline with a first class Honors or Second Class Honors (Upper Division) in a Mathematics related field or a Second Class Honors (Lower Division) with two years of relevant work experience after graduating.

4. Master of Science in Organic Chemistry
Minimum Entry Requirements:
Bachelor of Science in Chemistry or related discipline with at least Second Class Honors (Upper Division) or Second Class Honors (Lower Division) with two years of relevant post-qualification work experience.

5. Master of Science in Microbiology
Minimum Entry Requirements:
Bachelor of Science in Biology or related discipline with at least Second Class Honors (Upper Division) or Second Class Honors (Lower Division) with two years of relevant post-qualification work experience.

1. Bachelor of Science (Agricultural Economics & Resource Management)

2. Bachelor of Science (Agriculture & Biotechnology)
Minimum Entry Requirements for 1 & 2 above:
Bachelor of Science in Biology or related discipline with at least Second Class Honors (Upper Division) or Second Class Honors (Lower Division) with two years of relevant post-qualification work experience; Or a Diploma in the relevant programme.

3. Bachelor of Science (Biology)

4. Bachelor of Science (Bioresource Conservation & Management)
Minimum Entry Requirements for 3 & 4 above:
Mean grade C+ at KCSE and at least C+ in Biology/Biological Science with a minimum score of C (plain) in English and Mathematics; Or 2 principal passes at A-Level and 1 subsidiary in relevant subjects; Or a Diploma in the relevant programme.
Bachelors Programmes

5. Bachelor of Science (Mathematics)

Minimum Entry Requirements:
C+ at KCSE and at least a C+ in Mathematics or 2 principal pass in relevant Science subjects, one of which must be in Mathematics and a Subsidiary.

6. Bachelor of Science (Chemistry)

Minimum Entry Requirements:
C+ at KCSE and at least a C+ in Chemistry with a C in English and Mathematics or 2 principal pass one of which must be in Chemistry and a Subsidiary.

7. Bachelor of Science (Physics)

Minimum Entry Requirements:
C+ at KCSE and at least a C+ in Physics/Physical Sciences with a minimum score of grade C in English and Mathematics or 2 principal pass one of which must be in Physics and a Subsidiary.

8. Bachelor of Science (Agricultural Education & Extension)

Minimum Entry Requirements:
C+ at KCSE and at least C+ in Mathematics and at least C+ in two teaching subjects one of which should be Agriculture/Biology/Biological Sciences; Or 2 principal passes at A-Level and 1 subsidiary in relevant subjects; Or Diploma in a relevant programme.

9. Bachelor of Science (Renewable Energy & Biofuels Technology)

Minimum Entry Requirements:
C+ (Plus) at KCSE and at least C+ in Mathematics and the relevant science subject; Or 2 principal passes at A-Level and 1 subsidiary in relevant subjects; Or Diploma in the relevant programme.
Diploma Programmes

Diploma in:
- Computer Programming;
- Computer Science;
- Cyber Security;
- Electronics engineering;
- ICT Technician;
- Library & Information Science;
- Accountancy;
- Banking and Finance;

Diploma in:
- Business Management;
- Cooperative Management;
- Human Resource Management;
- Marketing;
- Project Management;
- Supply Chain Management;
- Applied Biology;
- Environmental Management;

Diploma in:
- Network & Systems Administration;
- Credit Management;
- Data Management & Analytics;
- Aquaculture.

Minimum Entry Requirements for all TVET Diplomas herein:
C- (Minus) at Kenya Certificate of Secondary Education (KCSE).

Diploma in:
- Business Management;
- Cooperative Management;
- Human Resource Management;
- Marketing;
- Project Management;
- Supply Chain Management;
- Applied Biology;
- Environmental Management;

Diploma in:
- Network & Systems Administration;
- Credit Management;
- Data Management & Analytics;
- Aquaculture.

Minimum Entry Requirements for all TVET Diplomas herein:
C- (Minus) at Kenya Certificate of Secondary Education (KCSE).

The Institute of Gender & Development Studies considers equality as a development goal rather than focus on either gender as a target.

More about IGDS at: https://kibu.ac.ke/institute-of-gender-and-development-studies/

Short Course

Women in Political Leadership

Minimum Entry Requirements:
Women aspirants in political leadership eligible to run for the respective office they are interested in; Or women office bearers of any political office; Or individuals, institutions or organizations that engage with politics and political governance.