APPLICATION FOR FULL TIME PROGRAMMES – 2023/24 INTAKE

Kirinyaga University invites qualified applicants for the following programmes to be offered under full time and partime mode of study in the academic year 2023/2024. The entry requirements for each programme are as shown below. Applications can be done online through https://application.kyu.ac.ke/, downloading the application form from the University website www.kyu.ac.ke or obtain the form from the University reception.

NAME OF THE PROGRAMME.	ENTRY REQUIREMENTS.	PROGRAMME DURATION.
SCHOOL OF BUSINESS AND EDUCATION.		
POSTGRADUATE PROGRAMMES.		
Doctor of Philosophy in Business Administration	Be a holder of a Masters of Business Administration or its equivalent from an institution recognized by the University Senate.	3 Years
Masters of Business Administration	Be a holder of a Bachelor's degree with at least Upper Second class honors in any discipline or its equivalent from an institution recognized by the University Senate. OR Be a holder of a Bachelor's degree with Lower Second class honors with two (2) years relevant experience in a relevant field.	2 Years
Masters of Economics	A holder of at least an Upper Second Class Honors Bachelor's Degree in Economics or Economics and Statistics or Economics and Finance, or a relevant Social Science from a recognized University OR A holder of a Lower Second Class degree in the stated disciplines from a recognized university with two (2) years relevant work experience.	2 Years
MSc. Logistics and Supplies Chain Management	A holder of at least an Upper Second Class Honors Bachelor's Degree in Procurement and Supply Chain Management, or a relevant Social Science from a recognized University OR A holder of a Lower Second Class degree in the stated disciplines from a recognized university with two (2) years relevant work experience.	2 Years

UNDERGRADUATE PROGRAMMES		
Bachelor of Commerce	Be a holder of KCSE with a minimum of C+ or equivalent and a minimum of C (plain) in both mathematics and English. **OR** Be a holder of Diploma in a relevant discipline or equivalent	8 Semesters
Bachelor of Business Management	Be a holder of KCSE with a minimum of C+ or equivalent and a minimum of C (plain) in both mathematics and English **OR** Be a holder of Diploma in a relevant discipline or equivalent.	8 semesters
Bachelor of Procurement and Supplies Management	Be a holder of KCSE with a minimum of C+ or equivalent and a minimum of C (plain) in both mathematics and English **OR** Be a holder of Diploma in a relevant discipline or equivalent	8 semesters
Bachelor of Economics	Be a holder of KCSE with a minimum of C+ or equivalent and a minimum of C+ (plus) in mathematics and C (plain) in English/Kiswahili **OR** Be a holder of Diploma in a relevant discipline or equivalent	8 semesters
Bachelor of Economics and Finance	Be a holder of KCSE with a minimum of C+ or equivalent and a minimum of C+ (plus) in mathematics and C (plain) in English/Kiswahili **OR** Be a holder of Diploma in a relevant discipline or equivalent	8 semesters
Bachelor of Economics and Statistics	Be a holder of KCSE with a minimum of C+ or equivalent and a minimum of C+ (plus) in mathematics and C (plain) in English/Kiswahili **OR** Be a holder of Diploma in a relevant discipline or equivalent	8 semesters

Bachelor of Economics and Mathematics	Be a holder of KCSE with a minimum of C+ or equivalent and a minimum of C+ (plus) in mathematics and C (plain) in English/Kiswahili **OR** Be a holder of Diploma in a relevant discipline or equivalent	8 semesters
Bachelor of Economics and Global Business Studies	Be a holder of KCSE with a minimum of C+ or equivalent and a minimum of C+ (plus) in mathematics and C (plain) in English/Kiswahili **OR** Be a holder of Diploma in a relevant discipline or equivalent	8 semesters
Bachelor of Technology Education -Building and Construction Technology option -Electrical and Electronics Technology option -Mechanical Engineering Technology option -Food and Textile Technology option	Be a holder of K.C.S.E certificate with a minimum aggregate of C+ and a minimum grade of C in both Mathematics and English and a minimum of C+ in the required cluster subjects for areas of specialization as follows: **-Building and Construction technology option** Minimum Requirements are: Mathematics C+, Physics C+ and Chemistry C+ **-Mechanical Engineering Technology option** Minimum Requirements are: are: Mathematics C+, Physics C+ and Chemistry C+. **-Electrical and Electronics Technology option** Minimum Requirements are: are: Mathematics C+, Physics C+ and Chemistry C+. **- Food and Textile Technology** Minimum requirements are: Chemistry C+ and Biology C+. **OR** Be a holder of Diploma in a relevant discipline or equivalent	8 Semesters
Bachelor of Education (Science)	Be a holder of K.C.S.E certificate with a minimum aggregate of C+ and a minimum grade of C+ in the *two (2)* science teaching subjects (Physics, Chemistry, Biology, Mathematics and Computer	8 Semesters

	Studies, Geography) and C(Plain) in English and Mathematics **OR** Be a holder of KCSE mean grade C (Plain) with a Diploma in Education (Science) with minimum of a credit pass	
Bachelor of Education (Arts)	Be a holder of K.C.S.E certificate or its equivalent with a minimum aggregate of C+ and a minimum grade of C+ in any two teaching subjects from among the following subjects taught in secondary school level: History, CRE, Geography, English, Kiswahili, Mathematics and Business Studies and minimum C(Plain) in English and D+ in Mathematics **OR** Be a holder of KCSE mean grade C (Plain) with an overall credit pass at Diploma in Education level (S1 level)	8 semesters
POST-GRADUATE DIPLOMA		
Post-Graduate Diploma in Education	Be a holder of any undergraduate degree from an institution recognized by the University Senate.	One Year
SHORT COURSES		
Proficiency certificate in Supervisory skills	Degree Holders in any area relevant to the Public Sector Services **OR** KCSE/KCE/KACE qualifications and a relevant Diploma from an institution recognized by the University senate	4 Weeks – Fulltime 6 Weeks – Part time
Proficiency certificate in Senior Management skills	Degree Holders in any area relevant to the Public Sector Services **OR** KCSE/KCE/KACE qualifications and a relevant Diploma from an institution recognized by the University senate	4 Weeks – Fulltime 6 Weeks - Part time
Proficiency certificate in Customer Care	Degree Holders in any area relevant to the Public Sector Services	4 Weeks – Fulltime

	OR	6 Weeks - Part time
	KCSE/KCE/KACE qualifications and a relevant Diploma from an institution recognized by the University senate	
Proficiency Certificate in Strategic Management and Leadership	Degree Holders in any area relevant to the Public Sector Services.	4 Weeks – Fulltime
	OR	6 Weeks - Part time
	KCSE/KCE/KACE qualifications and a relevant Diploma from an institution recognized by the University senate.	
SCHOOL OF PURE AND APPLIED SCIENCES.		
POST GRADUATE PROGRAMMES		
Doctor of Philosophy in Information Science	Be a holder of a Master of Information Science or its equivalent from an institution recognized by the University Senate.	3 Years
Doctor of Philosophy in Applied and computational Mathematics	Be a holder of a relevant Master degree in Applied mathematics or its equivalent from an institution recognized by the University Senate.	3 Years
Doctor of Philosophy in Pure Mathematics	Be a holder of a relevant Master degree in Pure mathematics or its equivalent from an institution recognized by the University Senate.	3 Years
Doctor of Philosophy in Information Technology	Be a holder of a Master of Information Technology or its equivalent from an institution recognized by the University Senate	3 Years
Doctor of Philosophy in Statistics	Be a holder of a Master of Statistics or its equivalent from an institution recognized by the University Senate	3 Years
MSc. In Biostatistics	Be a holder of a Bachelor's degree with at least Upper Second Class honors in statistics as a major subject or its equivalent from an institution recognized by the University Senate. **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field.	2 Years
M.Sc. Statistics	Be a holder of a Bachelor's degree with at least Upper Second Class honors in statistics as a major subject or its equivalent from an institution recognized by the University Senate.	2 Years

	OR	
	Lower Second Class honors with two (2) years relevant experience in a relevant field	
Masters in Computer Science	Be a holder of a Bachelor's degree at least at Upper second class honours in relevant discipline or its equivalent from an institution recognized University Senate. **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field	2 years
M.Sc. in Information Science Master in Information Technology	Be a holder of a Bachelor's degree with at least Upper Second Class honors in relevant discipline or its equivalent from an institution recognized by the University Senate. **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field.	2 Years
MSc. Applied Mathematics	Must hold a Bachelor of Science degree in mathematics, or a closely related subject, with substantial applied mathematics content with at least Upper second class honours from a recognized university **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field	2 Years
MSc. Pure Mathematics	Must hold a Bachelor of Science degree in mathematics, or a closely related subject, with substantial pure mathematics content with at least Upper second class honours from a recognized university. **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field	2 Years
MSc Data Science and Analytics	Must hold a Bachelor's degree with mathematics and/or statistics as a major subject and at least an upper second-class honours or its equivalent from an institution recognized by the University Senate. **OR**	2 Years

	Lower Second Class honors with two (2) years relevant experience in a relevant field	
MSc Actuarial Science	Be a holder of a Bachelor's degree with Actuarial Science or Applied Statistics as a major subject and at least an upper second class honors or its equivalent from an institution recognized by the University Senate. **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field	2 Years
UNDERGRADUATE PROGRAMMES		
BSc Information Technology	Be a holder of KCSE with a minimum aggregate of C+(plus) with a minimum of C in both Mathematics and English. **OR** Mean Grade of C (Plain) at KCSE with a Diploma certificate in a relevant discipline from an institution recognized by the University Senate	8 Semesters
Bachelor of Business Information Technology	Be a holder of KCSE with a minimum aggregate of C+(plus) with a minimum of C in both Mathematics and English. **OR** Mean Grade of C (Plain) at KCSE with a Diploma certificate in a relevant discipline from an institution recognized by the University Senate	8 Semesters
BSc Computer Science	Be a holder of KCSE with a minimum aggregate of C+(plus) with a minimum of C in both Mathematics and English. **OR** Mean Grade of C (Plain) at KCSE with a Diploma certificate in a relevant discipline from an institution recognized by the University Senate	8 Semesters
BSc. in Software Engineering	Be a holder of KCSE with a minimum aggregate of C+(plus) with a minimum of C in both Mathematics and English. **OR**	8 Semesters

	Mean Grade of C (Plain) at KCSE with a Diploma certificate in a relevant discipline from an institution recognized by the University Senate	
BSc. Statistics	Be a holder of KCSE with a minimum aggregate of C+ (plus) with at least C+(plus) in English and B- in Mathematics. **OR** Diploma in applied Sciences in which there has been a substantive mathematics content, with at least a credit pass in relevant subjects from an institution recognized by the University Senate.	8 Semesters
BSc. in Mathematics and Computer Science	Be a holder of KCSE with a minimum aggregate of C+(plus) with at least C+(plus) in Mathematics. In addition, applicants must have grade C-(minus) in both Chemistry and Physics.	8 Semesters
BSc. in Actuarial Science	Be a holder of KCSE with a minimum aggregate of C+(plus) with at least C+(plus) in English and Mathematics **OR** A mean grade of KCSE C (Plain) with C (plain) in Mathematics and a Diploma or equivalent in relevant discipline with at least a credit pass from an institution recognized by the University Senate.	8 Semesters
BSc. in Computer Systems Engineering	Be a holder of KCSE with a minimum aggregate of C+(plus) with at least C+(plus) in Mathematics, English and Physics/ Physical Science.	8 Semesters
BSc. General	Candidates must have passed with KCSE mean grade of C Plus (C+) or its equivalent and either a C+ in any two of the following subjects; Biology/Biological Sciences, Chemistry, Mathematics, Physics or Computer Science, depending on the preferred combinations.	8 Semesters
BSc. Analytical Chemistry	Be a holder of KCSE with a minimum aggregate of C+(plus) with at least C+(plus) or its equivalent in any three of the following subjects; Biology/Biological Sciences, Chemistry, Mathematics, Physics or Geography.	8 Semesters
BSc. Applied Statistics	KCSE mean grade of C Plus (C+) and at least C Plus (C+) in English and Mathematics	8 Semesters
BSc. Financial Engineering	Kenya Certificate of Secondary Education (KCSE) mean grade of C+ Plus (C+) and at least C+ in both English and Mathematics	8 Semesters
BSc Industrial Chemistry	Kenya Certificate of Secondary Education (KCSE) mean grade of C+ Plus (C+) and at least C+ in	8 Semesters

	Chemistry/Physical Science, Physics/Biology and Mathematics	
SCHOOL OF HEALTH SCIENCES.		
POST GRADUATE PROGRAMMES.		
Masters of Public Health	Be a holder of a Bachelor's degree with at least Upper Second Class honors in relevant discipline or its equivalent from an institution recognized by the University Senate. **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field	2 years
Masters in Forensic Science	Be a holder of a Bachelor's degree with at least Upper Second Class honors in relevant discipline or its equivalent from an institution recognized by the University Senate. **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field	2 years
MSc. in Medical Genetics	Be a holder of a Bachelor's degree with at least Upper Second Class honors in relevant discipline or its equivalent from an institution recognized by the University Senate. **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field	2 years
MSc. in Health Systems Management	Be a holder of a Bachelor's degree with at least Upper Second Class honors in relevant discipline or its equivalent from an institution recognized by the University Senate. **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field	2 years
MSc. Clinical Medicine (Reproductive Health),	BSc. Clinical Medicine from an accredited University	9 Trimesters
MSc. Clinical Medicine (Paedriatics & Child Health)	BSc. Clinical Medicine from an accredited University	9 Trimesters
MSc. Clinical Medicine (Oncology with Palliative Care)	BSc. Clinical Medicine from an accredited University	9 Trimesters

MSc. Clinical Medicine (Forensic Medicine)	BSc. Clinical Medicine from an accredited University	6 Trimesters
MSc. Nursing Options: Critical Care Nursing Community Health and Primary Clinical Care Medical - Surgical Nursing Nursing Leadership and Management Mental Health and Psychiatry Nursing Nursing Education Midwifery Nursing Oncology and Palliative Nursing	1. B.Sc. Nursing from an accredited University 2. Valid practising licence 3. Registered with the Nursing Council of Kenya	6 Trimesters
Post Graduate Diploma in Nursing Oncology and Palliative Care	Be a holder of a Bachelor's degree in Nursing from accredited University.	3 Trimesters
Post Graduate Diploma in Perioperative Nursing	Be a holder of a Bachelor's degree in Nursing from accredited University.	2 Trimester
Post Graduate Diploma in Nursing Midwifery	Be a holder of a Bachelor's degree in Nursing from accredited University.	3 Trimesters
Post Graduate Diploma in Nursing Education	Be a holder of a Bachelor's degree in Nursing from accredited University.	3 Trimesters
UNDERGRADUATE PROGRAMMES		
BSc. Forensic Science	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C+ (plus) Chemistry and C+ (plus) Biology /Biological Sciences.	8 Semesters
BSc. Clinical Medicine & Community Health	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C+ (plus) in English/Kiswahili, Biology, Chemistry and Mathematics/physics.	12 Trimesters
BSc. Nursing	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C+ (plus) in Biology, Chemistry, Mathematics/physics.	12 Trimesters
BSc. Environmental health	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C+ (plus) in	8 Semesters

	Biology, Chemistry and Mathematics/physics.	
BSc. Community Health & Development	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C(plain) in Biology, Chemistry and Mathematics/physics.	8 Semesters
BSc. Epidemiology and Medical Statistics	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C+ (plus) in Biology and Mathematics/physics.	8 Semesters
BSc. Medical Biotechnology	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C+ (plus) in Biology and C(plain) in Chemistry and Mathematics/physics.	8 semesters
BSc. Medical Biochemistry	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C+ (plus) in Biology and C(plain) in Chemistry and Mathematics/physics.	8 Semesters
BSc. Medical Microbiology	Be a holder of KCSE mean grade of C+ (plus), with C+ (plus) in Biology and C(plain) in Chemistry and Mathematics/physics.	8 Semesters
BTech. Medical Engineering	Be a holder of KCSE with a minimum aggregate of C+ (plus), with C+(plus) in Chemistry, Mathematics and physics.	8 Semesters
BSc. Health Information & Informatics	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C(plain) in English/Kiswahili , Biology, Chemistry and Mathematics/physics .	8 Semesters
BSc. Health Systems Management	Be a holder of KCSE with a mean grade of C+ (plus) with C(plain) in English/ Kiswahili, Mathematics/Physics, Biology and Chemistry.	8 Semesters
PROFESSIONAL SHORT COURSES		
Short Course in Good Clinical Laboratory Practice (GCLP)	KCSE/KCE/KACE Certificate with a pass in Professional qualifications in laboratory sciences **OR** A holder of any other qualification accepted by the university senate as equivalent to any of the above.	1 Week (Full time)
Short course in Mentorship	KCSE/KCE/KACE Certificate with a pass in health care Professional qualifications in laboratory sciences, nursing, medicine, clinical medicine, public health and community health and development **OR** A holder of any other qualification accepted by the university senate as equivalent to any of the above.	1 Week (Full time)

	KCSE/KCE/KACE Certificate with a pass in health care Professional qualifications in laboratory sciences, nursing, medicine, clinical medicine, public health and community health and development. **OR** A holder of any other qualification accepted by the university senate as equivalent to any of the above.	1week (Full time)
Monitoring and Evaluation of Health Programmes		
Infection prevention and Control	KCSE/KCE/KACE Certificate with a pass in health care Professional qualifications in laboratory sciences, nursing, medicine, clinical medicine, public health and community health and development. **OR** A holder of any other qualification accepted by the university senate as equivalent to any of the above.	1week (Full time)
SCHOOL OF ENGINEERING AND TECHNOLOGY.		
POST GRADUATE PROGRAMMES.		
Master of Science in Construction Management	Be a holder of a Bachelor's degree with at least Upper Second Class honors in relevant discipline or its equivalent from an institution recognized by the University Senate. **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field	2 Years
Master of Science in Renewable Energy	Be a holder of a Bachelor's degree with at least Upper Second Class honors in relevant discipline or its equivalent from an institution recognized by the University Senate. **OR** Lower Second Class honors with two (2) years relevant experience in a relevant field	2 Years
UNDERGRADUATE PROGRAMMES		
Bachelor of Technology in Construction and Property Management	KCSE Mean Grade C+, (plus) with C+ (Plus) in Mathematics, C+(plus) in Physics/ Chemistry/ Biology/ Geography OR any other from group III, IV, V OR A relevant Diploma of three-years from an Institution recognized by the University Senate	8 semesters

Bachelor of Technology in Electronics and Computer Engineering	KCSE Mean Grade C+, (plus) with C+ (Plus) in Mathematics, C+ (plus) in Physics/ Chemistry/ Biology/ Geography OR any other from group III, IV, V **OR** A relevant Diploma of three-years from an Institution recognized by the University Senate	8 semesters
Bachelor of Technology in Mechanical Engineering	KCSE Mean Grade C+, (plus) with C+(plus) in Mathematics, C+ (plus) in Physics/Chemistry/Biology/Geography OR any other from group III, IV, V **OR** A relevant Diploma of three-years from an Institution recognized by the University Senate	8 semesters
Bachelor of Water Irrigation and Environmental Engineering	KCSE Mean Grade C+, (plus) with C (plain) in Mathematics, C (plain) in Physics/Chemistry/Biology/Geography OR any other from group III, IV, V **OR** A relevant Diploma of three-years from an Institution recognized by the University Senate	8 semesters
Bachelor of Technology in Mechanical ventilation and air conditioning	KCSE Mean Grade C+, (plus) with C (plain) in Mathematics, C (plain) in Physics/Chemistry/Biology/Geography OR any other from group III, IV, V **OR** A relevant of three-years in Diploma from an Institution recognized by the University Senate	8 semesters
Bachelor of Technology in Renewable Energy	KCSE Mean Grade C+, (plus) with C (plain) in Mathematics, C (plain) in Physics/Chemistry/Biology/Geography OR any other from group III, IV, V. **OR** A relevant Diploma of three-years from an Institution recognized by the University Senate.	8 semesters
Bachelor of Technology in Instrumentation and Control Engineering	KCSE Mean Grade C+, (plus) with C (plain) in Mathematics, C (plain) in Physics/Chemistry/Biology/Geography OR any other from group III, IV, V.	8 semesters

	OR	
	A relevant Diploma of three-years from an Institution recognized by the University Senate.	
Bachelor of Technology in Telecommunication and Information Engineering	KCSE Mean Grade C+, (plus) with C (plain) in Mathematics, C (plain) in Physics/Chemistry/Biology/Geography OR any other from group III, IV, V. **OR** A relevant Diploma of three-years from an Institution recognized by the University Senate.	8 semesters
Bachelor of Technology in Chemical Engineering	KCSE Mean Grade C+, (plus) with C (plain) in Mathematics, C (plain) in Physics/Chemistry/Biology/Geography OR any other from group III, IV, V. **OR** A relevant Diploma of three-years from an Institution recognized by CUE and University Senate	8 semesters
Bachelor of Technology in Architectural Studies	KCSE Mean Grade C+, (plus) with C (plain) in Mathematics, C (plain) in Physics/Chemistry/Biology/Geography OR any other from group III, IV, V. OR A relevant Diploma of three-years from an Institution recognized by the University Senate.	8 semesters
Bachelor of Science in Civil Engineering	KCSE Mean Grade C+, (plus) with C+ (Plus) in Mathematics, C+ (plus) in Physics/Chemistry/Biology/Geography OR any other from group III, IV, V. OR A relevant Diploma of three-years from an Institution recognized by the University Senate.	8 semesters
Bachelor of Science in Electrical and Electronics Engineering	KCSE Mean Grade C+, (plus) with C+ (Plus) in Mathematics, C+ (plus) in Physics/Chemistry/Biology/Geography OR any other from group III, IV, V. OR A relevant Diploma of three-years from an Institution recognized by the University Senate.	8 semesters
DEPARTMENT OF TEXTILE TECHNOLOGY.		

POST GRADUATE PROGRAMMES		
Master of Science in Fashion design and Textile Technology	Be a holder of a relevant Bachelors' Degree with at least Upper Second Class Honours from an institution recognized by the University Senate **OR** Be a holder of a relevant Bachelors' Degree with Lower Second Class Honours (2) years relevant experience in a relevant field	2 years
UNDERGRADUATE PROGRAMMES		
BSc. in Fashion Design and Textile Technology	Mean grade of C+ (plus) at KCSE, C (plain) in art design/home science or one science subject (Chemistry, Biology and Physics /one art subject (Geography, History) **OR** Pass in Diploma in fashion design or its equivalent with minimum C- at KCSE	8 Semesters
Bachelor in Interior Design (BID)	Mean grade of C+ (plus) at KCSE, C (plain) in art design/home science or one science subject (Chemistry, Biology and Physics /one art subject (Geography, History) **OR** Pass in Diploma in interior design or its equivalent with minimum C- at KCSE	8 Semesters
Bachelor of Science in Textile Engineering	Applicants with an overall KCSE mean grade C+ (plus) or equivalent and a minimum of C (Plain) in both Mathematics and English. **OR** Applicants with an overall KCSE mean grade C (Plain) with KNEC/University Diploma in Textile Engineering with minimum of a credit pass	
SHORT COURSES.		
Apparel Accessories	Be a holder of KCPE or KCSE Certificate	1 month
Interior Design and Fabric Decoration	Be a holder of KCPE or KCSE Certificate	3 weeks