

APPLICATION FOR FULL TIME PROGRAMMES - SEPTEMBER 2021 INTAKE

Kirinyaga University invites qualified applicants for the following programmes to be offered under full time mode of study in the academic year 2021/2022. 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.

SCHOOL OF BUSINESS AND EDUCATION

Name of the Programme	Entry Requirements	Programme Duration
POST GRADUATE PROGRAMMES		
Doctor of Philosophy in Business Administration	Be a holder of a Master of Business Administration or its equivalent from an institution recognized by the University Senate	3 Years
Master 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 Lower Second Class honors with two (2) years relevant experience.	2 Years
UNDERGRADUATE PROGRAMMES		
EDUCATION PROGRAMMES		
Bachelor of Technical Education -Building and Construction Technology option -Electrical and Electronic Technology option -Mechanical Engineering Technology option	Be a holder of K.C.S.E with a minimum aggregate of C+ with at least C+ in the required cluster subjects for areas of specialization OR Be a holder of a Diploma in Engineering or Technical Education with minimum of a credit pass.	8 semesters
Bachelor of Education (Science) i. Physics ii. Chemistry iii. Mathematics iv. Computer Studies	Be a holder of K.C.S.E with a minimum aggregate of C+ with at least C+ in the two (2) science teaching subjects (Physics, Chemistry, Biology, Mathematics and Computer Studies) OR	8 semesters

	Be a holder of K.C.S.E with a minimum aggregate of C (Plain) with a Diploma in Education (Science) with minimum of a credit pass.	
Bachelor of Education (Arts)	<p>Be a holder of K.C.S.E with a minimum aggregate of C+ with at least 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.</p> <p>OR</p> <p>Be a holder of K.C.S.E with a minimum aggregate of C (Plain) with a Diploma in Education (Science) with minimum of a credit pass</p> <p>OR</p> <p>Be a holder of K.C.S.E with a minimum aggregate of C (Plain) with a Diploma in Education level (S1 level)</p>	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.	5 semesters

BUSINESS PROGRAMMES		
Bachelor of Procurement and Supplies Management	Be a holder of KCSE with a minimum aggregate of C+ (plus) or equivalent and a minimum of C in both Mathematics and English OR Be a holder of a Diploma in a relevant discipline or equivalent	8 Semesters
Bachelor of Commerce		
Bachelor of Science in Human Resource Management		
Bachelor of Business Management		
Bachelor of Economics		
Bachelor of Economics and Finance		
Bachelor of Economics and Statistics		
Bachelor of Economics and Mathematics		
Bachelors of Economics and Global Business Studies		
DIPLOMA PROGRAMMES		
Diploma in Business Management	Be a holder of KCSE with a minimum aggregate of C- (Minus). OR KCSE mean grade D+ (Plus) and a certificate in any relevant discipline with at least Credit pass from an institution recognized by the University Senate.	6 Semesters
CERTIFICATE PROGRAMS		
Certificate in Business Management	Be a holder of KCSE with a minimum aggregate of D+ (Plus)	4 Semesters

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
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
Msc. 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. OR Lower Second Class honors with two (2) years relevant experience in a relevant field.	2 Years
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	2 years

	Lower Second Class honors with two (2) years relevant experience in a relevant field.	
Msc. 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

UNDERGRADUATE PROGRAMMES

BSc Information Technology Bachelor of Business Information Technology BSc Computer Science 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 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
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BSc. Statistics	<p>Be a holder of KCSE with a minimum aggregate of C+ (plus) with at least C+(plus) in English and B- in Mathematics.</p> <p>OR</p> <p>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.</p>	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	<p>Be a holder of KCSE with a minimum aggregate of C+(plus) with at least C+(plus) in English and Mathematics</p> <p>OR</p> <p>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.</p>	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 and either a C+ 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

DIPLOMA PROGRAMMES

Diploma in Information Technology	<p>Be a holder of KCSE with a minimum aggregate of C- (Minus) with at least D+(plus) in English/Kiswahili and Mathematics</p> <p>OR</p> <p>KCSE mean grade D+ (Plus) and a certificate in any relevant area with at a pass from an institution recognized by the University Senate.</p>	6 Semesters
Diploma in Business Information Technology		

CERTIFICATE PROGRAMMES

<p>Certificate in Information Technology</p> <p>Certificate in Business Information Technology</p> <p>Certificate in Information Science</p>	<p>Be a holder of KCSE with a minimum aggregate of D+ (Plus) with at least D (plain) in English/Kiswahili and Mathematics</p>	4 Semesters
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SHORT COURSES

Proficiency Certificate in Computer Applications	<p>Be a holder KCSE/KCE Certificate</p> <p>OR</p> <p>An equivalent qualification from an institution recognized by university senate</p>	<p>8 weeks – fulltime</p> <p>12 weeks – Part time</p>
CISCO IT Essentials	<p>Be a holder KCSE/KCE Certificate</p> <p>OR</p> <p>An equivalent qualification from an institution recognized by university senate</p>	<p>8 weeks – fulltime</p> <p>12 weeks – Part time</p>
Certificate in Data & Information	<p>Be a holder KCSE/KCE Certificate</p> <p>An equivalent qualification from an institution recognized by university senate</p>	<p>8 weeks – fulltime</p> <p>12 weeks – Part time</p>
Certificate in Computer Network	<p>Be a holder KCSE/KCE Certificate</p> <p>An equivalent qualification from an institution recognized by university senate</p>	<p>8 weeks – fulltime</p> <p>12 weeks – Part time</p>

SCHOOL OF HEALTH SCIENCES

POST GRADUATE PROGRAMMES

Masters of Public Health	<p>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.</p> <p>OR</p> <p>Lower Second Class honors with two (2) years relevant experience in a relevant field.</p>	2 years
Masters in Forensic Science	<p>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.</p> <p>OR</p> <p>Lower Second Class honors with two (2) years relevant experience in a relevant field.</p>	2 years
Msc. in Medical Genetics	<p>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.</p> <p>OR</p> <p>Lower Second Class honors with two (2) years relevant experience in a relevant field.</p>	2 years

UNDERGRADUATE PROGRAMMES

<p>- BSc. Forensic Science</p> <p>-Bachelor of Science in Environmental Health</p>	<p>Be a holder of KCSE with a minimum aggregate of C+ (plus) with C+ (plus) in English, Biology or Biological Sciences, Chemistry, Mathematics/Physics/ Physical Sciences</p>	8 Semesters
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BSc. in Clinical Medicine & Community Health (Direct Entry)	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C+ (plus) in English/Kiswahili, Biology or Biological Sciences, Chemistry and Mathematics/ Physics/Physical Sciences.	12 Trimesters
BSc. in Clinical Medicine & Community Health (Mature Entry)	Be a holder of KCSE with a minimum aggregate of C (plain) and a Diploma or Higher Diploma in Clinical Medicine and Surgery Be registered by the Clinical Officer's Council of Kenya.	8 Semesters
BSc. Nursing	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C+ (plus) in English, Biology or Biological Sciences, Chemistry, Mathematics/ Physics/Physical Sciences.	12 Trimesters
BSc. Community Health & Development	Be a holder of KCSE with a minimum aggregate of C+ (plus) with C (plain) in Biology or Biological Sciences and a minimum of C- (minus) in Chemistry and Mathematics/Physics/Physical Sciences.	8 Semesters
BSc. in Health Information Management & Informatics	Be a holder of KCSE with a minimum aggregate of C+ (plus) and above with C (plain) in English / Kiswahili ,Biology/Biological Sciences, Mathematics, Physics/ Chemistry OR Diploma in Health Records and Information Technology or any other equivalent qualification from an institution recognized by the University Senate.	8 Semesters
BSc. Medical Biochemistry	Kenya Certificate of Secondary Education mean grade of C+ (plus) and above with a combination of: English or Kiswahili C , Biology/Biological Sciences, C , Mathematics C, Physics /Chemistry C OR Have a minimum of 2 principal passes in mathematics and biology in A' Levels.	8 Semesters
BSc. Medical Microbiology	Kenya Certificate of Secondary Education mean grade of C+ (plus) and above with a combination of: English or Kiswahili C , Biology/Biological Sciences, C , Mathematics C, Physics /Chemistry C OR Have a minimum of 2 principal passes in mathematics and biology in A' Levels.	8 Semesters

BTECH Medical Engineering	Kenya Certificate of Secondary Education mean grade of C+ (plus) and above with a combination of: English or Kiswahili C+, Biology/ Biological Sciences, C+, Mathematics C+, Physics / Chemistry C+ OR Have a minimum of 2 principal passes in mathematics and biology in A' Levels. Have a Diploma in Medical Engineering or any other equivalent qualification from an institution recognized by the University Senate. Mean grade of C- (minus) at KCSE	8 Semesters
BSc. in Epidemiology and Medical Statistics	KCSE with a minimum aggregate of C+ (plus) with B- (minus) in Mathematics, Biology or Biological Sciences, Chemistry, English/Kiswahili.	8 semesters
BSc. in Health Systems Management	Be a holder of KCSE with a minimum aggregate of C+ (plus). with B- (minus) in Mathematics, Biology or Biological Sciences, Chemistry, English/Kiswahili.	8 semesters
DIPLOMA PROGRAMMES		
Diploma in Clinical Medicine & Surgery	Be a holder of KCSE with a minimum aggregate of C (plain) with C (plain) in English/Kiswahili and Biology/Biological Sciences, and C- in Chemistry and Mathematics/Physics	9 Trimesters
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)
Monitoring and Evaluation of Health Programmes	KCSE/KCE/KACE Certificate with a pass in health care Professional qualifications in laboratory sciences, nursing, medicine, clinical medicine, public health and community	1week (Full time)

	health and development. OR A holder of any other qualification accepted by the university senate as equivalent to any of the above.	
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 BUILT ENVIRONMENT

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 CUE and 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 CUE and 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 CUE and 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 CUE and University Senate	8 semesters

Bachelor of Technology in Mechanical ventilation and air conditioning	<p>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</p> <p>OR</p> <p>A relevant of three-years in Diploma from an Institution recognized by CUE and University Senate</p>	8 semesters
Bachelor of Technology in Renewable Energy	<p>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</p> <p>OR</p> <p>A relevant Diploma of three-years from an Institution recognized by CUE and University Senate</p>	8 semesters
Bachelor of Technology in Instrumentation and Control Engineering	<p>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</p> <p>OR</p> <p>A relevant Diploma of three-years from an Institution recognized by CUE and University Senate</p>	8 semesters
Bachelor of Technology in Telecommunication and Information Engineering	<p>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</p> <p>OR</p> <p>A relevant Diploma of three-years from an Institution recognized by CUE and University Senate</p>	8 semesters
Bachelor of Technology in Chemical Engineering	<p>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</p> <p>OR</p> <p>A relevant Diploma of three-years from an Institution recognized by CUE and University Senate</p>	8 semesters
Bachelor of Technology in Architectural Studies	<p>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</p> <p>OR</p>	8 semesters

	A relevant Diploma of three-years from an Institution recognized by CUE and University Senate	
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DIPLOMA PROGRAMMES

Diploma in Electrical & Electronics Engineering Diploma in Mechanical Engineering Diploma in Building Construction Diploma in Quantity Survey Diploma in Architecture Diploma in Civil Engineering Diploma in plumbing Diploma in Mechanical Ventilation and Air Conditioning	Be a holder of KCSE with a minimum aggregate of C-(Minus) with at least D+(plus) in Mathematics & Physics/Chemistry <p style="text-align: center;">OR</p> KCSE mean grade D+ (Plus) and a certificate in any relevant area with at least a pass from an institution recognized by the University Senate	6 semesters
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CERTIFICATE COURSES

Certificate in Electrical & Electronics Engineering Certificate in Automotive Engineering Certificate in Architectural Studies Certificate in Building Construction	Be a holder of KCSE with a minimum aggregate of D+(Plus) with at least D(plain) Mathematics & Physics/Chemistry	4 semesters
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SCHOOL OF HOSPITALITY AND TEXTILE TECHNOLOGY

UNDERGRADUATE PROGRAMMES

BSc in Fashion Design and Textile Technology	<p>Be a holder of KCSE with a minimum aggregate of C+ (Plus) with C (plain) in art design/home science or one science subject (Chemistry, Biology and Physics /one art subject (Geography , History)</p> <p>OR</p> <p>Pass in Diploma in fashion design or its equivalent with minimum C-(minus) at KCSE.</p>	<p>8 Semesters - fulltime</p> <p>12 Semesters -part time</p>
Bachelor in Interior Design (BID)	<p>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)</p> <p>OR</p> <p>Pass in Diploma in fashion design or its equivalent with minimum D+ at KCSE</p> <p>OR</p> <p>Be a holder of any qualification recognized by the University Senate as equivalent to any of the above.</p>	Full time
DIPLOMA PROGRAMMES		
Diploma in Fashion Design & Textile Technology	<p>Be a holder of KCSE with a minimum aggregate of C-(Minus) with at least D+ (plus) in English/Kiswahili</p> <p>OR</p> <p>KCSE mean grade D+ (Plus) and a certificate in any relevant area with at least a pass from an institution recognized by the University Senate</p>	6 Semesters
CERTIFICATE COURSES		
Certificate in Fashion Design & Textile Technology	Be a holder of KCSE with a minimum aggregate of D+ (Plus)	4 Semesters