

APPLICATION FOR FULL TIME PROGRAMMES - SEPTEMBER 2020 INTAKE

Kirinyaga University (KyU) wishes to invite qualified applicants to apply in the following programmes which will be offered under full time mode of study in the academic year 2020/2021. The entry requirements for each programme are as shown below.

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 in a relevant field.	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 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.	8 semesters

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
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POST-GRADUATE DIPLOMA

Post-Graduate Diploma in Education	Be a holder of a Bachelor of Science /Arts degree from an institution recognized by the University Senate.	5 semesters
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BUSINESS PROGRAMMES

<p>Bachelor of Procurement and Supplies Management</p> <p>Bachelor of Commerce</p> <p>Bachelor of Science in Human Resource Management</p> <p>Bachelor of Business Management</p> <p>Bachelor of Economics</p> <p>Bachelor of Economics and Finance</p> <p>Bachelor of Economics and Statistics</p> <p>Bachelor of Economics and Mathematics</p>	<p>Be a holder of KCSE with a minimum aggregate of C+ (plus) or equivalent and a minimum of C in both Mathematics and English</p> <p style="text-align: center;">OR</p> <p>Be a holder of a Diploma in a relevant discipline or equivalent</p>	8 Semesters
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DIPLOMA PROGRAMMESDiploma in Business
ManagementBe 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 PROGRAMSCertificate in Business
ManagementBe a holder of KCSE with a minimum aggregate of D+
(Plus)

4 Semesters

SCHOOL OF PURE AND APPLIED SCIENCES**POST GRADUATE PROGRAMMES**

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

2 years

Msc. in Information 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.

2 Years

	<p>OR</p> <p>Lower Second Class honors with two (2) years relevant experience in a relevant field.</p>	
MSc. Applied Mathematics	<p>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</p> <p>OR</p> <p>Lower Second Class honors with two (2) years relevant experience in a relevant field.</p>	2 Years
MSc. Pure Mathematics	<p>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.</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 Information Technology</p> <p>Bachelor of Business Information Technology</p> <p>BSc Computer Science</p> <p>Bsc. In Software Engineering</p>	<p>Be a holder of KCSE with a minimum aggregate of C+(plus) with a minimum of C in both Mathematics and English.</p> <p>OR</p> <p>Mean Grade of C (Plain) at KCSE with a Diploma certificate in a relevant discipline from an institution recognized by the University Senate</p>	8 Semesters
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	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 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 Diploma in Business Information Technology	Be a holder of KCSE with a minimum aggregate of C-(Minus) with at least D+(plus) in English/Kiswahili and Mathematics OR KCSE mean grade D+ (Plus) and a certificate in any relevant area with at a pass from an institution recognized by the University Senate.	6 Semesters
CERTIFICATE PROGRAMMES		

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

SHORT COURSES

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

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	<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		
- BSc. Forensic Science -Bachelor of Science in Environmental Health	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	8 Semesters
BSc. in Clinical Medicine & Community Health (Direct Entry) September intake only	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) September intake only	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. 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	<p>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</p> <p>OR</p> <p>Diploma in Health Records and Information Technology or any other equivalent qualification from an institution recognized by the University Senate.</p>	8 Semesters

BSc. in Health Information Management & Informatics (Mature entry)	Diploma in Health Records and Information Technology or any other equivalent qualification from an institution recognized by the University Senate.	7 Semesters
BSc. Nursing September intake only	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. 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
BSc. Biotechnology (Medical & Industrial options)	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	8 Semesters

	by the University Senate. Mean grade of C- (minus) at KCSE	
BTECH Medical Engineering (Mature Entry)	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	7 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 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)
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		

<p>Bachelor of Technology in Electrical and Computer Engineering.</p> <p>Bachelor of Technology in Construction and Property Management.</p> <p>Bachelor of Technology in Mechanical Engineering</p> <p>Bachelor of Technology in Instrumentation and Control Engineering</p> <p>Bachelor of Technology In Telecommunication And Information Engineering</p>	<p>Be a holder of KCSE with a minimum aggregate of C+ (plus) with C+ (plus) in; Mathematics, Physics, Chemistry, Biology/Geography or any subject in group III, IV and V</p> <p style="text-align: center;">OR</p> <p>Be a holder of Diploma in any relevant discipline with at least a credit from an institution recognized by the University Senate</p>	<p>8 semesters</p>
<p>Bachelor of Technology in Water Irrigation and Environmental Engineering</p> <p>Bachelor of Technology in Mechanical Ventilation and air Conditioning</p> <p>Bachelor of Technology in Renewable Energy</p> <p>Bachelor of Technology in Instrumentation and Control Engineering</p> <p>Bachelor of Water, Sanitation and Habitat Engineering</p>	<p>KCSE Mean Grade C+ with at least C in mathematics, physics, chemistry and biology or any group III, IV or V</p> <p style="text-align: center;">OR</p> <p>Be a holder of a Diploma in a relevant discipline with minimum of pass from an institution recognized by the University Senate and KCSE mean grade C- (minus) or its equivalent.</p>	<p>8 semesters</p>
DIPLOMA PROGRAMMES		
<p>Diploma in Electrical & Electronics Engineering</p> <p>Diploma in Mechanical Engineering</p> <p>Diploma in Building Construction</p> <p>Diploma in Quantity Survey</p> <p>Diploma in Architecture</p> <p>Diploma in Civil Engineering</p> <p>Diploma in plumbing</p>	<p>Be a holder of KCSE with a minimum aggregate of C- (Minus) with at least D+(plus) in Mathematics & Physics/Chemistry</p> <p style="text-align: center;">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>	<p>6 semesters</p>

Diploma in Mechanical Ventilation and Air Conditioning		
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CERTIFICATE COURSES

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

UNDERGRADUATE PROGRAMMES

<p>BSc in Fashion Design and Textile Technology</p>	<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 – parttime</p>
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DIPLOMA PROGRAMMES

<p>Diploma in Fashion Design & Textile Technology</p>	<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>	<p>6 Semesters</p>
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CERTIFICATE COURSES

<p>Certificate in Fashion Design & Textile Technology</p>	<p>Be a holder of KCSE with a minimum aggregate of D+ (Plus)</p>	<p>4 Semesters</p>
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