APPLICATION FOR FULL TIME PROGRAMMES – SEPTEMBER 2019 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 2019/2020. The entry requirements for each programme are as shown below.

SCHOOL OF BUSINESS AND ECONOMICS

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		
• Bachelor of Procurement and Supplies Management • Bachelor of Commerce • Bachelor of Business Management • Bachelor of Science Human Resource Management • Bachelor of Economics • Bachelor of Economics and Finance • Bachelor of Economics and Statistics • Bachelor of Economics and Mathematics	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
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

SHORT COURSES		
• Proficiency certificate in management skills for senior managers. • Proficiency certificate in supervisory skills. • Proficiency certificate in customer care. • Proficiency certificate in Strategic Management and Leadership	Be a holder of Bachelor's degree in any discipline 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-parttime
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 Information Technology	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
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
Masters in Applied Mathematics	Be a holder of 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 honours with two (2) year relevant experience in a relevant field	2 years
Masters in Pure Mathematics	Be a holder of 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	2 years

	Lower Second Class honours with two (2) year relevant experience in a relevant field	
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. **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	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. 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 Analytical Chemistry	Be a holder of KCSE with a minimum aggregate of C+ (plus). **OR** Be a holder of any other qualification accepted by the University Senate as equivalent	8 Semesters
BSc. in Software Engineering	Be a holder of KCSE with a minimum aggregate of C+ with a minimum of C in both Mathematics and English	8 Semesters

	OR Mean Grade of C (Plain) at KCSE with a Diploma certificate in a relevant discipline from an institution recognized by the University Senate	
BSc. in Applied Statistics	Requirement - Be a holder of KCSE with a minimum aggregate of C+ (plus) OR Be a holder of any other qualification accepted by the University Senate as equivalent	8 Semesters
Bachelor of Science in Computer System Engineering	Be a holder of KCSE with a minimum aggregate of C+ 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
SHORT COURSES		
• Proficiency Certificate in Computer Applications. • Certificate in data & Information Security. • Certificate in Computer Networking. • CISCO IT Essentials.	Be a holder of KCSE/KCE Certificate **OR** An equivalent qualification from an institution recognized by university senate	8 weeks – fulltime 12 weeks – part time
Proficiency certificate in data analysis	Be a holder of KCSE Certificate	10 Days
SCHOOL OF HEALTH SCIENCES		
UNDERGRADUATE PROGRAMMES		
BSc. Forensic Science	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)	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. 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	Be a holder of KCSE with a minimum aggregate 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
BTech. Medical Engineering (Mature Entry)	Be a holder of KCSE with a minimum aggregate of C- (minus) with a Diploma in Medical Engineering or any other equivalent qualification from an institution recognized by the University Senate.	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
Diploma in HIV Management	Be a holder of KCSE with a minimum aggregate of C- (minus) with D+ (Plus) in Biology/Biological Sciences and a minimum of D+ (Plus) in Chemistry and Mathematics/Physics/Physical Science	3 Semesters
CERTIFICATE PROGRAMMES		
Certificate in HIV Management	Be a holder of KCSE with a minimum aggregate of D+ (Plus)	2 Semester
SHORT COURSES		
• Molecular Diagnostics • Total Quality Management in Clinical Laboratories • Course in GCLP • Course in mentorship	Be a holder KCSE/KCE Certificate **OR** An equivalent qualification from an institution recognized by university senate.	2 weeks

SCHOOL OF ENGINEERING AND BUILT ENVIRONMENT		
DIPLOMA PROGRAMMES		
• BTech. in Electrical and Computer Engineering. • BTech. in Construction and Property Management. • BTech. in Mechanical Engineering	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 **OR** Be a holder of Diploma in any relevant discipline with at least a credit from an institution recognized by the University Senate	8 semesters
BTech. in water sanitation and habitat Irrigation	Be a holder of KCSE with a minimum aggregate of C+, (plus) with C (plain) in Mathematics, 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	Be a holder of KCSE with a minimum aggregate of C+, (plus) with C (plain) in Mathematics, 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
BTech. in Mechanical ventilation and air conditioning	Be a holder of KCSE with a minimum aggregate of C+, (plus) with C (plain) in Mathematics, 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 CUE and University Senate	8 semesters
BTech. in Renewable Energy	Be a holder of KCSE with a minimum aggregate of C+, (plus) with C (plain) in Mathematics, 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
• Diploma in Electrical & Electronics Engineering • Diploma in Mechanical Engineering • Diploma in Building Construction • Diploma in Quantity Survey • Diploma in Architecture	Be a holder of KCSE with a minimum aggregate of C- (Minus) with at least D+(plus) in Mathematics & Physics/Chemistry **OR** Be a holder of KCSE with a minimum aggregate of D+ (Plus) and a certificate in any relevant area with at least a pass from an institution recognized by the University Senate	6 semesters

• Diploma in Civil Engineering • Diploma in plumbing		
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
SHORT COURSES		
Certificate in Computer Aided Architectural Design (CAAD)	Be a holder of KCSE certificate	4 weeks
Proficiency Course in Plumbing and Tile work	Be a holder of KCSE certificate	6 weeks
SCHOOL OF HOSPITALITY AND TEXTILE TECHNOLOGY		
UNDERGRADUATE PROGRAMMES		
BSc. in Fashion Design and Textile Technology	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) **OR** Pass in Diploma in fashion design or its equivalent with minimum C-(minus) at KCSE.	8 Semesters – fulltime 12 Semesters –parttime
DIPLOMA PROGRAMMES		
• Diploma in Fashion Design & Textile Technology	Be a holder of KCSE with a minimum aggregate of C-(Minus) with at least D+ (plus) in English/Kiswahili **OR** 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
CERTIFICATE COURSES		
• Certificate in Fashion Design & Textile Technology	Be a holder of KCSE with a minimum aggregate of D+ (Plus)	4 Semesters
EDUCATION PROGRAMMES		
UNDERGRADUATE PROGRAMMES		
Bachelor of Technical Education	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	8 semesters

	Be a holder of a Diploma in Engineering or Technical Education with minimum of a credit pass.	
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
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