KIRINYAGA UNIVERSITY PROGRAMMES

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 Science in Human Resource Management Bachelor of Science in Entrepreneurship Bachelor of Business Management Bachelor of Enterprise 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.	Degree Holders in any discipline relevant to the Public Sector Services **OR**	4 weeks-fulltime 6 weeks-parttime

Proficiency certificate in customer care. Proficiency certificate in Strategic Management and Leadership	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		
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
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
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.	

UNDERGRADUATE PROGRAMMES		
BSc Information Technology Bachelor of Business Information Technology BSc Computer Science Bsc. Information 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
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.	
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 Diploma in Information Science	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 Certificate in Business Information Technology Certificate in Information Science	Be a holder of KCSE with a minimum aggregate of D+ (Plus) with at least D (plain) in English/Kiswahili and Mathematics	4 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

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<tr><td colspan="3" align="center">SCHOOL OF HEALTH SCIENCES</td></tr>
<tr><td colspan="3">UNDERGRADUATE PROGRAMMES</td></tr>
<tr><td>BSc. Forensic Science</td><td>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</td><td>8 Semesters</td></tr>
<tr><td>BSc. in Clinical Medicine & Community Health (Direct Entry)</td><td>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.</td><td>12 Trimesters</td></tr>
<tr><td>BSc. in Clinical Medicine & Community Health (Mature Entry)</td><td>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.</td><td>8 Semesters</td></tr>
<tr><td>BSc. Community Health & Development</td><td>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.</td><td>8 Semesters</td></tr>
<tr><td>BSc. in Health Information Management & Informatics</td><td>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.</td><td>8 Semesters</td></tr>
<tr><td>BSc. in Health Information Management & Informatics (Mature entry)</td><td>Diploma in Health Records and Information Technology or any other equivalent qualification from an institution recognized by the University Senate.</td><td>7 Semesters</td></tr>
<tr><td>BSc. Nursing</td><td>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.</td><td>12 Trimesters</td></tr>
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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 by the University Senate. Mean grade of C- (minus) at KCSE	8 Semesters
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
Diploma in Health Information Management & Informatics	Be a holder of KCSE with a minimum aggregate of C- (minus) with: D+ (Plus) in English/Kiswahili, Biology/ Biological Sciences and D+ (Plus) in Chemistry and Mathematics /Physics/ Physical Sciences	6 Semesters

Diploma in Applied HIV/AIDS Management and counselling	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
Diploma in Community Health & Development	Be a holder of KCSE with a minimum aggregate of of C- (minus) with D+ (Plus) in Biology or Biological Sciences and a minimum of D+ (Plus) in Chemistry and Mathematics/Physics/Physical Sciences. **OR** Credit pass in any relevant certificate course with at least KCSE Grade D+ (Plus).	6 Semesters

CERTIFICATE PROGRAMMES

Certificate in Community Health & Development	Be a holder of KCSE with a minimum aggregate of D+ (Plus)	4 Semesters
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

UNDERGRADUATE PROGRAMMES

Bachelor of Technology in Electrical and Computer Engineering. Bachelor of Technology in Construction and Property Management. Bachelor of Technology 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
Bachelor of Water Irrigation and Environmental Engineering Bachelor of Technology in Mechanical Ventilation and air Conditioning Bachelor of Technology in Renewable Energy Bachelor of Water, Sanitation and Habitat Engineering	KCSE Mean Grade C+ with at least C in mathematics, physics, chemistry and biology or any group III, IV or V OR 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.	8 semesters

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 **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 Electrical & Electronics Engineering Certificate in Automotive Engineering Certificate in Architectural Studies Certificate in Building Construction Certificate in Plumbing	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 – part time
BSc Hospitality Management	Be a holder of KCSE with a minimum aggregate of C+ (Plus) **OR** Diploma in Food & Beverage / Hospitality management or its equivalent with minimum C- (minus)at KCSE.	8 Semesters

DIPLOMA PROGRAMMES

Diploma in Fashion Design & Textile Technology Diploma in Hospitality	Be a holder of KCSE with a minimum aggregate of C-(Minus) with at least D+ (plus) in English/Kiswahili	6 Semesters

Management Diploma in Food & Beverage Management	**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	
CERTIFICATE COURSES		
Certificate in Food and Beverage production Services and Sales Certificate in Fashion Design & Textile Technology Certificate in catering and Accommodation Operations	Be a holder of KCSE with a minimum aggregate of D+ (Plus)	4 Semesters
SHORT COURSES		
Apparel accessories Interior design and fabric decoration	Be a holder of KCPE or KCSE certificate **OR** Practitioner in fashion industry **OR** Be a holder of any qualification recognized by the School of Hospitality &Textile Technology as equivalent to any of the above	1 Month 3 Weeks
Waiters' proficiency Basic cookery Basic cookery	Be a holder of KCPE or KCSE certificate **OR** Those practicing in food industry **OR** Be a holder of any qualification recognized by the School of Hospitality & Textile Technology as equivalent to any of the above	3 Weeks