

SCHOOL OF AGRICULTURE AND BIOTECHNOLOGY

PROGRAMMES

ENTRY REQUIREMENTS

MODE OF STUDY AND VENUE

UNDERGRADUATE DEGREE PROGRAMMES

Bachelor of Science in Agriculture

- Major in Crop Science
- Major in Agricultural Economics
- Major in Animal Science
- Major in Horticulture

Bachelor of Science in Apparel and Fashion Design

Bachelor of Science in Food Science and Nutrition

- Mean grade of C+ at KCSE with a C in Mathematics or Physics, C+ in Biology or Chemistry, Biological Sciences and Physical sciences, A diploma or higher diploma in a relevant discipline from a recognized institution.

Full Time
Venue: Main Campus

Bachelor of Science in Agriculture

- Major in Crop Science

- Mean grade of C+ at KCSE with a C in Mathematics or Physics, C+ in Biology or Chemistry, Biological Sciences and Physical sciences,
- A diploma or higher diploma in a relevant discipline from a recognized institution.

Full Time
Venue: Main Campus/
Town Campus

MASTERS DEGREE PROGRAMMES

MSc. Seed Science & Technology
MSc. Agronomy

- Applicants for the various Masters programmes should have at least second Class Honours (Upper Division) OR its equivalent disciplines

Full Time
Venue: Main Campus

MSc. Plant Protection MSc. Horticulture MSc. Soil Science MSc. Community Nutrition MSc. Apparel & Fashion Technology MSc. Dairy Production MSc. Meat Production MSc. Animal Nutrition MSc. Animal Production MSc. Plant Breeding & Biotechnology	from a recognized institution of higher learning OR ii. Holders of Second Class Honours Lower Division with 2 years experience.	Full Time Venue: Main Campus
MSc. Agricultural Economics MSc. Agricultural Extension Education	i. Applicants for the various Masters programmes should have at second Class Honours (Upper Division) OR its equivalent disciplines from a recognized institution of higher learning OR ii. Holders of Second Class Honours Lower Division with 2 years experience.	Full Time Venue: Main Campus/ Town Campus

DOCTORAL DEGREE PROGRAMMES

PhD. Plant Breeding PhD. Seed Science PhD. Agricultural Entomology PhD. Crop Eco- Physiology PhD. Soil Science PhD. Horticulture PhD. Plant Pathology	Applicants for PhD. Programmes should be holders of MSc. Degree OR its equivalent, in relevant field from University of Eldoret OR other recognized institutions of higher learning.	Full Time Venue: Main Campus
PhD. Agricultural Economics PhD. Agricultural Extension Education	Applicants for PhD. Programmes should be holders of MSc. Degree OR its equivalent, in relevant field from University of Eldoret OR other recognized institutions of higher learning.	Full Time Venue: Main Campus/ Town Campus

POST GRADUATE DIPLOMA PROGRAMMES

Post Graduate Diploma in Seed Science and Technology

Applicants must be holders of University degree or its equivalent in the relevant disciplines from a recognized institution of higher learning.

Full Time
Venue: Main Campus/
Town Campus

DIPLOMA PROGRAMMES

Diploma in Agriculture
Diploma in Agricultural Extension Education
Diploma in Animal Production and Health
Diploma in Social Work and Rural Development
Diploma in Community Development
Diploma in Agricultural Economics
Diploma in Food Science and Nutrition
Diploma in Horticulture
Diploma in Sustainable Agriculture
Diploma in Apparel & Fashion Design
Diploma in Community Nutrition and Health
Diploma in Agribusiness
Diploma in Agriculture

- i. KCSE mean grade C plain with C- in Mathematics or Physics; C- in any 2 of the other science subjects and C plain in English or Kiswahili OR
- ii. KCE Division III with a pass in Mathematics or Physics, a pass in any 2 of the other science subjects and a pass in English or Kiswahili OR
- iii. Certificate in Agriculture/Community Development or related field.

Full Time
Venue: Town Campus

CERTIFICATE COURSES

Sustainable Agriculture
Agricultural Economics
Community Nutrition and Health

KCSE D+

Full Time
Town Campus

SHORT COURSES

Seed Field inspection
Seed Analysis
Seed Sampling and Processing
Seed Quality Assurance
Vegetable Production
Fruit Production
Post-harvest Physiology and
Technology
Principles of Crop Production
Soil Fertility Management

Certificate or Degree in any relevant area of Agriculture
OR Experience in any relevant area.

Main Campus



SCHOOL OF BUSINESS AND MANAGEMENT SCIENCES

PROGRAMMES

ENTRY REQUIREMENTS

MODE OF STUDY AND VENUE

UNDERGRADUATE DEGREE PROGRAMMES

Bachelor of Tourism Management	i. Mean grade of C+ at KCSE and a grade C in English or Kiswahili; OR ii. 2 Principals and one Subsidiary pass in Kenya Advanced Certificate of Education (KACE); OR iii. A diploma or higher diploma in a relevant discipline from a recognized institution.	Full Time Venue: Main Campus/ Town Campus
Bachelor of Hotel and Hospitality Management	i. Mean grade of C+ at KCSE and a grade C in English or Kiswahili; OR ii. 2 Principals and one Subsidiary pass in Kenya Advanced Certificate of Education (KACE); OR iii. A diploma or higher diploma in a relevant discipline from a recognized institution.	Full Time Venue: Main Campus
Bachelor of Commerce <ul style="list-style-type: none"> Accounting Option Finance and Banking Option Risk and Insurance Management Option Marketing Management Option Purchasing and Supplies Option Human Resource Management Business Management Option Entrepreneurship Option Project Planning Option 	i. Mean grade of C+ plus at KCSE and a C plain in Mathematics and English Language in KCSE, or at least a D+ in Mathematics and a C plain in Commerce, Business Studies, Accounting, or Economics; OR ii. Two principals and one subsidiary pass in Kenya Advanced Certificate of Education (KACE) plus at least pass in Maths and English at 'O' level; OR iii. Holder of CPA(K)/CPS(K), iv. A diploma or higher diploma in a relevant discipline from a recognized institution.	Full Time Venue: Main Campus/ Town Campus

DIPLOMA PROGRAMMES

Diploma in Tourism Management Diploma in Hotel and Restaurant Management Diploma in Travel and Tour Operations Management	<ul style="list-style-type: none"> i. (Minimum Grade of C- at KCSE level with at least C- in English or Kiswahili; OR ii. 'O' level qualification with at least Division III OR iii. Any other certificate awarded by an institution recognized by University of Eldoret. 	Full Time Venue: Town Campus
Diploma in Business Management Diploma in Entrepreneurship Diploma in Project Planning and Management	<ul style="list-style-type: none"> i. (Minimum Grade of C- at KCSE level with at least C- in English or Kiswahili and at least a D+ in Mathematics, Commerce, Business Studies, Accounting, or Economics; OR ii. 'O' level qualification with at least Division III OR iii. Any other certificate awarded by an institution recognized by University of Eldoret. 	Full Time Venue: Town Campus

MASTERS DEGREE PROGRAMMES

Masters in Hospitality Management	Bachelor's degree in Hotel & Hospitality Management and Consumer Sciences and other related disciplines with Second Class Honours Upper Division from a recognized institution by OR holders of Second Class Honours Lower Division with 2 years experience.	Full/Part Time Venue: Town Campus
Masters in Tourism Management	Bachelor's degree in Tourism, Travel and other related disciplines with Second Class Honours Upper Division from a recognized institution OR holders of Second Class Honours Lower Division with 2 years experience.	Full/Part Time Venue: Town Campus
Masters in Business Management	Bachelor's degree in Business Management and other related disciplines with Second Class Honours Upper Division from a recognized institution OR holders of Second Class Honours Lower Division with 2 years experience.	Full/Part Time Venue: Main Campus/Town Campus

SCHOOL OF ECONOMICS

PROGRAMMES

ENTRY REQUIREMENTS

MODE OF STUDY AND VENUE

UNDERGRADUATE DEGREE PROGRAMMES

Bachelor of Economics

- i. (Mean grade of C+ (plus) at KCSE and a C plain in Mathematics and English Language in KCSE, or at least a D+ in Mathematics and a C (plain) in Commerce, Business Studies, Accounting, or Economics; OR
- ii. Two principals and one subsidiary pass in Kenya Advanced Certificate of Education (KACE) plus at least pass in Maths and English at 'O' level; OR
- iii. Holder of CPA(K),
- iv. A diploma or higher diploma in a relevant discipline from a recognized institution.

Full Time/Evening/Part Time
Venue: Main Campus/Town Campus

DIPLOMA PROGRAMMES

Diploma in Economics

- i. Minimum Grade of C- (minus) at KCSE level with at least C- in English or Kiswahili and at least D+ in Mathematics or either Commerce, Business Studies, Accounting, or Economics; OR
- ii. 'O' level qualification with at least Division III; OR
- iii. Any other certificate awarded by an institution recognized by University of Eldoret.

Full Time/Evening/Part Time
Venue: Town Campus

SCHOOL OF EDUCATION

PROGRAMMES

ENTRY REQUIREMENTS

MODE OF STUDY AND VENUE

UNDERGRADUATE DEGREE PROGRAMMES

Bachelor of Education (Science)	<ul style="list-style-type: none"> i. Minimum mean grade of C+ at KCSE level or its equivalent, ii. A diploma or higher diploma in a relevant discipline from a recognized institution, iii. Minimum C+ in the two teaching subjects. 	Full/Part Time Venue: Main Campus
Bachelor of Education (Arts)	<ul style="list-style-type: none"> i. Minimum mean grade of C+ at KCSE level or its equivalent, ii. A diploma or higher diploma in a relevant discipline from a recognized institution, iii. Minimum C+ in two Art subjects to be taken as teaching subjects. 	Full/Part Time Venue: Main Campus/Town Campus
Bachelor of Education (Technical Education)	<ul style="list-style-type: none"> i. Minimum mean grade of C+ at KCSE level or its equivalent, ii. At least C (plain) in Maths, iii. A diploma or higher diploma in a relevant discipline from a recognized institution. 	Full/Part Time Venue: Main Campus
Bachelor of Education in Special Needs (Secondary School Option)	<ul style="list-style-type: none"> i. Minimum mean grade of C+ at KCSE level or its equivalent, ii. Minimum C+ in the two teaching subjects, iii. A diploma or higher diploma in a relevant discipline from a recognized institution. 	Full/Part Time Venue: Main Campus/Town Campus

Bachelor of Education (Home Science and Technology)	<ul style="list-style-type: none"> i. Minimum mean grade of C+ at KCSE level or its equivalent, ii. A diploma or higher diploma in a relevant discipline from a recognized institution, iii. Minimum C+ in Home science and any other science subject. 	Full/Part Time Venue: Main Campus/Town Campus
Bachelor of Education (Agricultural Education)	<ul style="list-style-type: none"> i. Minimum mean grade of C+ at KCSE level or its equivalent, ii. A diploma or higher diploma in a relevant discipline from a recognized institution, iii. Minimum C+ in Agriculture and any other Science subject. 	Full/Part Time Venue: Main Campus
Bachelor of Education (Physical Education & Recreation)	<ul style="list-style-type: none"> i. Minimum mean grade of C+ at KCSE level or its equivalent, ii. A diploma or higher diploma in a relevant discipline from a recognized institution, iii. Minimum C+ in the two teaching subjects. 	Full/Part Time Venue: Main Campus/Town Campus

MASTERS DEGREE PROGRAMMES

M.Ed. (Technology Education) M.Ed. (Science education-Physics, Chemistry, Maths, Biology) M.Ed. (Guidance and Counselling) M.Ed. (Early Childhood & Primary Education)	In addition to fulfilling the common University regulations, an applicant must satisfy the following requirement: <ul style="list-style-type: none"> i. Second Class Bachelor's degree (Upper Division) in Education recognized by University of Eldoret, OR ii. Second Class Bachelor's degree in Education (Lower Division) with two Years teaching experience. 	Full/Part Time Venue: Main Campus/Town Campus
M.Ed. (Educational Technology) M.Ed. (Educational Psychology) M.Ed. (Educational Management & Policy Studies) M.Ed. (Educational Foundations) M.Ed (Home science & Technology)	In addition to fulfilling the common University regulations, an applicant must satisfy the following requirement: <ul style="list-style-type: none"> i. Second Class Bachelor's degree (Upper Division) in Education recognized by University of Eldoret, OR ii. Second Class Bachelor's degree in Education (Lower Division) with two Years teaching experience. 	Full/Part Time Venue: Main Campus/Town Campus

DOCTORAL DEGREE PROGRAMMES

Ph.D (Educational Technology)
 Ph.D (Early childhood and Primary Education)
 Ph.D (English Education)
 Ph.D (Education Psychology)
 Ph.D (Educational Management & Policy Studies)
 Ph.D (Science Education)
 Ph.D (Technology Education)

Masters degree from a recognized University relevant field of education. Teaching experience in an Educational setting will be an added advantage.

Full/Part Time
 Venue: Main Campus/Town Campus

POST GRADUATE DIPLOMA PROGRAMMES

Post Graduate Diploma in Education (PGDE)

- i. Applicants must be holders of University degrees or its equivalent in the relevant disciplines from a recognized Institution of Higher Learning,
- ii. Must have minimum of C+ in the two teaching subjects.

Full/Part Time
 Venue: Main Campus/
 Town Campus

DIPLOMA PROGRAMMES

Diploma in Early Childhood and Primary Education (ECPE)

Minimum mean grade of C at K.C.S.E or a certificate holder in Education from a recognized institution.

Full Time
 Venue: Main Campus/
 Town Campus

Diploma in Education (Arts) Secondary Option

- i. Minimum mean grade of C+ at K.C.S.E or a certificate holder in Education from a recognized institution,
- ii. Minimum of C+ in the two teaching subjects.

Full Time
 Venue: Main Campus/
 Town Campus



SCHOOL OF ENGINEERING

PROGRAMMES

ENTRY REQUIREMENTS

MODE OF STUDY AND VENUE

UNDERGRADUATE DEGREE PROGRAMMES

Bachelor of Engineering in Mechanical and Production Engineering
 Bachelor of Engineering in Civil and Structural Engineering
 Bachelor of Engineering in Agricultural and Biosystems Engineering

Applicants with a minimum mean grade of C+ at KCSE and have attained the minimum grades indicated in the following clusters of five subjects are eligible for admission:

- i. Maths C+, Physics C+, Chemistry C+, Biology (or Geography or any Group IV) C+, English/Kiswahili C+ OR
- ii. Maths C+, Physical Science C+, Biological Science C+, Geography (or any Group IV) C+, English/Kiswahili C+ OR
- iii. A diploma or higher diploma in a relevant discipline from a recognized institution.

Full Time
 Venue: Main Campus

MASTERS DEGREE PROGRAMMES

Master of Science in Agricultural and Biosystems Engineering
 Options

- Soil and Water
- Power & Machinery
- Processing Engineering

- i. To be eligible for admission into the degree programme, an applicant should hold a Bachelor of Engineering degree in Agricultural and Biosystems Engineering of University of Eldoret or of any recognized University with at least second class honours upper division OR
- ii. Holders of a second class honours lower division degree of University of Eldoret or a recognized University in Agricultural and Biosystems Engineering who, in addition to the degree has a postgraduate qualification (certificate or diploma) in a relevant field or have Postgraduate research experience as evidenced by at least one published paper in a refereed journal.

Full Time
 Venue: Main Campus

SCHOOL OF ENVIRONMENTAL STUDIES

PROGRAMMES

ENTRY REQUIREMENTS

MODE OF STUDY AND VENUE

UNDERGRADUATE DEGREE PROGRAMMES

Bachelor of Environmental Planning and Management	i. Mean grade of C+ at KCSE with a C+ in Mathematics, C+ in Biology, C+ in English and C+ in Geography OR ii. A diploma or higher diploma in a relevant discipline from a recognized institution.	Full Time Venue: Main Campus
Bachelor of Environmental Science <ul style="list-style-type: none"> Hydrology Option Environmental Biology and Health Option 	i. Mean grade of C+ at KCSE with a C+ in Mathematics, C+ in Biology, C+ in Chemistry, C+ in English and C+ in Geography/Physics or both. ii. A diploma or higher diploma in a relevant discipline from a recognized institution.	Full Time Venue: Main Campus

MASTERS DEGREE PROGRAMMES

MSc. in Environmental Human Ecology MSc. in Environmental Law MSc. in Environmental Human Ecology MSc. in Environmental Law MSc. in Environmental Economics MSc. in Environmental Biology MSc. in Environmental Health MSc. in Environmental Planning and Management	i. Holders of First Class or upper second Class Degree of University of Eldoret in any of the following disciplines: Life/health sciences, engineering, physical sciences, Law social sciences humanities and allied disciplines. ii. A candidate who has obtained a first degree from a recognized university which the senate has accepted as equivalent to first class or upper second class degree of University of Eldoret in the disciplines out line in (i) above.	Full Time Venue: Main Campus
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MSc. in Environmental Monitoring
MSc. in Environmental Earth Sciences
MSc. in Environmental Information Systems

- iii. Holders of a lower second class honors degree of University of Eldoret, or of a recognized University, who in addition to the degree, have post graduate qualification (certificate of diploma) in a relevant field; or have postgraduate research experience as evidenced by at least one published paper in refereed journal

Full Time
Venue: Main Campus

DOCTORAL DEGREE PROGRAMMES

PhD. Environmental Human Ecology
PhD. Environmental Economics
PhD. Environmental Biology
PhD. Environmental Health
PhD. Environmental Planning and management
PhD. Environmental Monitoring
PhD. Environmental Earth Sciences
PhD. Environmental Information Science
PhD. Environmental Economics
PhD. International Law and Environment

- i. Be a holder of Master's Degree of University of Eldoret in any of the following disciplines; Life science, physical science, Social science, Law, Engineering, Humanities and allied disciplines.
ii. Be a holder of Masters Degree from a recognized institution as equivalent to the status of qualifications in (i) above; OR
iii. Be a holder of Masters Qualifications considered by senate as equivalent to a Masters degree in the disciplines outlined in (i) above.
iv. In addition to producing evidence of eligibility for registration, Candidates for the D. Phil Programme shall normally be required to appear for interview by the school of environmental Studies to determine their suitability for registration.

Full Time
Venue: Main Campus

DIPLOMA PROGRAMMES

NGO and Environmental Project Management
Environmental Disaster Preparedness and Risk Management
ASAL Management

- i. Minimum grade of C- at KCSE level with a minimum of at least C- in Geography, History, Business Studies,
ii. A levels subsidiary with at least a subsidiary pass,
iii. Any other certificate awarded by the institution recognized by University of Eldoret.

Full Time
Venue: Town Campus

Environmental Education
Integrated Watershed Management (IWM)
Water and Sanitation Management (WASM)
Intellectual Property Rights Legislation and Enforcement

- i. Minimum grade of C- at KCSE level with a minimum of at least C- in Geography, History, Business Studies,
- ii. A levels subsidiary with at least a subsidiary pass,
- iii. Any other certificate awarded by the institution recognized by University of Eldoret.

Full Time
Venue: Town Campus

SHORT PROGRAMMES

Environmental Impact Assessment and Audit (IEA)
Water, Sanitation and Hygiene education (WASHE)
Education For Sustainable development (ESD)
Renewable Energy Technologies

Holders of a Bachelor Degree of University of Eldoret in any of the following disciplines: Life/Health Engineering, Physical Sciences, Law, Social Sciences, Humanities and Applied Sciences.

Duration 3 Weeks
Venue: Main Campus/
Town Campus

Environmental Management Training Programme (Jointly hosted with GIMI-Israel)

Holders of a Bachelor Degree of University of Eldoret in any of the following disciplines: Life/Health Engineering, Physical Sciences, Law, Social Sciences, Humanities and Applied Sciences.

Offered in November/
October and March/
April
Venue: University of
Eldoret and Israel
Duration: 3 weeks



SCHOOL OF HUMAN RESOURCE DEVELOPMENT

PROGRAMMES

ENTRY REQUIREMENTS

MODE OF STUDY AND VENUE

DIPLOMA PROGRAMMES

Diploma in Human Resource Management
Diploma in Development Studies
Diploma in Public relations
Diploma in Project Planning and Evaluation

- i. Minimum Grade of C- at KCSE level with at least C- in English, or Kiswahili; OR
- ii. 'O' level qualification with at least Division III OR
- iii. Any other certificate awarded by an institution recognized by University of Eldoret.

Full Time/Evening/Part Time
Venue: Eldoret Town Campus



SCHOOL OF NATURAL RESOURCE MANAGEMENT

PROGRAMMES

ENTRY REQUIREMENTS

MODE OF STUDY AND VENUE

UNDERGRADUATE DEGREE PROGRAMMES

Bachelor of Science in Fisheries and Aquatic Sciences
 Bachelor of Science in Natural Resource Management
 Bachelor of Science in Wildlife Conservation and Management

- i. A candidate must have passed KCSE with a Mean grade C+ in the following cluster subjects:
 - Biology, Chemistry, Physics, Mathematics, Geography OR
 - Biological Science, Physical Science, Mathematics, Geography any other subject from Group III.
- ii. A diploma or higher diploma in a relevant discipline from a recognized institution.

Full time
 Venue: Main Campus

Bachelor of Science in Forest
 • Resources and Utilization
 • Forestry
 • Agroforestry
 • Forest Products Technologies

- i. A candidate must have passed KCSE with a Mean grade C+ in the following cluster subjects:
 - Biology, Chemistry, Physics, Mathematics, Geography OR
 - Biological Science, Physical Science, Mathematics, Geography any other subject from Group III.
- ii. A diploma or higher diploma in a relevant discipline from a recognized institution.

Full time/Weekend
 Venue: Main Campus

MASTERS DEGREE PROGRAMMES

MSc. in Forestry
Options:

- i. To be eligible for admission into the degree programme, an applicant should hold a Bachelor of Engineering degree in Agricultural and Biosystems

Full Time
 Venue: Main Campus

<ul style="list-style-type: none"> • Forest Economics & Management • Tropical Forest Biology & Silviculture 	<p>Engineering of University of Eldoret or of any recognized University with at least second class honours upper division OR</p> <p>ii. Holders of a second class honours lower division degree of University of Eldoret or a recognized University in Agricultural and Biosystems Engineering who, in addition to the degree has a postgraduate qualification (certificate or diploma) in a relevant field or have Postgraduate research experience as evidenced by at least one published paper in a refereed journal are also eligible for admission.</p>	<p>Full Time Venue: Main Campus</p>
<p>MSc. in Agroforestry MSc. in Wood Science and Industrial Processes; Options:</p> <ul style="list-style-type: none"> • Wood Composites • Wood Bio-deterioration • Wood Preservation • Pulp and paper Science • Saw Milling • Bio-Energy 	<p>i. Upper Second Class Degree and above in Forestry /Agroforestry OR related Discipline,</p> <p>ii. (ii) Lower Second Class Honours with relevant experience OR Research publication.</p> <p>iii. Upper Second Class Degree and above in Wood Science OR related Discipline,</p> <p>iv. Lower Second Class Honours with relevant experience OR Research publication.</p>	<p>Full time Venue: Main Campus</p>
<p>MSc. in Fisheries and Aquatic Sciences; Options</p> <ul style="list-style-type: none"> • Aquaculture • Fisheries Management • Aquatic Sciences 	<p>i. Upper Second Class Degree and above in Fisheries and Aquatic Sciences OR related Discipline,</p> <p>ii. Lower Second Class Honours with relevant experience OR Research publicatio.</p>	<p>Full time Venue: Main Campus</p>
<p>MSc. in Wildlife Management</p>	<p>i. Upper Second Class Degree and above in Wildlife Management OR related Discipline,</p> <p>ii. Lower Second Class Honours with relevant experience OR Research publication.</p> <p>iii. Upper Second Class Degree and above in Protected Area Management (PAM) OR related Discipline,</p> <p>iv. Lower Second Class Honours with relevant experience OR Research publication.</p>	<p>Full time Venue: Main Campus</p>

MSc. in Protected Area Management (PAM)	v. Upper Second Class Degree and above in Protected Area Management (PAM) OR related Discipline, vi. Lower Second Class Honours with relevant experience OR Research publication.	Full time Venue: Main Campus
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DOCTORAL DEGREE PROGRAMMES

PhD in Forestry	MSc. in Forestry OR related Discipline from University of Eldoret or its equivalent from a recognized Institution.	Full time Venue: Main Campus
PhD in Fisheries (Fisheries Management)	MSc. in Fisheries Management OR related Discipline from University of Eldoret or its equivalent from a recognized institution.	Full time Venue: Main Campus
PhD in Fisheries (Aquaculture Management)	MSc. in Aquaculture Management OR related Discipline from University of Eldoret or its equivalent from a recognized institution.	Full time Venue: Main Campus

DIPLOMA PROGRAMMES

Diploma in Tourism and Wildlife Management	A minimum mean grade of C (plain) at KCSE OR Certificate in a related field of study and any other relevant academic qualification from a recognized institution.	Full time Venue: Main Campus
Diploma in Wildlife Management	A minimum mean grade of C- (Minus) at KCSE with at least a D+ and above in Mathematics and English OR Certificate in a related field of study and any other relevant academic qualification from a recognized institution.	Full time Venue: Main Campus
Diploma in Aquaculture and Fisheries Management	A minimum mean grade of C- (Minus) at KCSE with at least a D+ in Mathematics OR Certificate in a related field of study and any other relevant academic qualification from a recognized institution.	Full time Venue: Main Campus

SCHOOL OF SCIENCE

PROGRAMMES

ENTRY REQUIREMENTS

MODE OF STUDY AND VENUE

UNDERGRADUATE DEGREE PROGRAMMES

Bachelor of Science (B.Sc.)

Options:

- Mathematics
- Botany
- Physics
- Zoology
- Chemistry

- i. A minimum mean grade of C+ at KCSE and a C+ in any two science subjects relevant to the area of study OR
- ii. 2 principals and subsidiary pass at A – level in science subjects OR
- iii. A diploma or higher diploma in Science/Applied Sciences or its equivalent from a recognized institution.

Full time
Venue: Main Campus

Bachelor of Science in Analytical Chemistry with Computing

- i. A minimum mean grade of C+ at KCSE with B- in Chemistry, Biology (C+), Mathematics (C+) OR
- ii. "A" level with 2 principal passes in Chemistry and/or Physics/Biology and at least a subsidiary in Mathematics OR
- iii. A diploma or higher diploma in Analytical Chemistry/Applied Science or its equivalent from recognized institution.

Full time
Venue: Main Campus

Bachelor of Science in Microbiology

- i. A minimum mean Grade of C+ at KCSE or its equivalent and at least a B- in Biology/Biological Sciences, Chemistry (C+), Mathematics (C+) OR
- ii. 2 Principal passes, one must be in Biology and subsidiary in Mathematics with C (Plain) in Physics at "O" level OR
- iii. A diploma or higher diploma in Science/Applied Sciences or its equivalent from a recognized institution.

Full time
Venue: Main Campus

Bachelor of Science in Biotechnology and Biosafety	<ul style="list-style-type: none"> i. Must have a minimum mean grade of C+ (Plus) at KCSE or its equivalent form a recognized institution and have C+ (Plus) in Biology or Biological Sciences, C+ (Plus) in Chemistry, C+ (Plus) in Mathematics and C+ (Plus) in Physics/Geography OR ii. 2 Principals in A level Biology and Chemistry and a Principal pass in Mathematics, Physics or Geography OR iii. A diploma or higher diploma in Biotechnology or its equivalent from a recognized institution. 	<p>Full time Venue: Main Campus</p>
Bachelor of Science in Biochemistry	<ul style="list-style-type: none"> i. A minimum mean grade of C+ at KCSE with B- in Chemistry, Biology (C+), Mathematics (C+) C (Plain) in any group IV subjects OR ii. "A" level with 2 principal passes in Chemistry and Biology. Subs in Mathematics with C (Plain) in Physics at "O" level OR iii. A diploma or higher diploma in Science/Applied or its equivalent from a recognized institution. 	<p>Full time Venue: Main Campus</p>
Bachelor of Science in Applied Statistics with Computing	<ul style="list-style-type: none"> i. A minimum mean grade of C+ and above in KCSE and a minimum of grade of B- in Mathematics OR ii. A diploma or higher diploma in Applied Statistics or its equivalent from a recognized institution. 	<p>Full time Venue: Main Campus</p>
Bachelor of Science in Computer Science	<ul style="list-style-type: none"> i. A minimum mean grade of C+ at KCSE, and at least a C+ in Mathematics, Physics or Physical Sciences OR ii. 2 Principal passes, one of which must be in Mathematics or Physics at "A" Level OR iii. A diploma or higher diploma in Computer Studies or its equivalent from a recognized institution. 	<p>Full time Venue: Main Campus</p>

Bachelor of Science in Actuarial Science	<ul style="list-style-type: none"> i. A minimum mean grade of C+ at KCSE, and at least B-(minus) in Mathematics and C+(plus) in English or Kiswahili. ii. "A" level with 2 principal passes and one subsidiary in science subjects. One Principal must be in Mathematics. OR iii. A diploma or higher diploma in Actuarial Sciences or its equivalent from a recognized institution. 	Full time Venue: Main Campus /Eldoret Town Campus
Bachelor of Science in Informatics.	<ul style="list-style-type: none"> i. A minimum mean grade of C+ at K.C.S.E. and grade C+ (Plus) in both Mathematics and English/Kiswahili OR ii. KACE certificate with a minimum of two principal passes and a minimum of a Credit Pass in Mathematics at KACE. OR iii. A diploma or higher diploma in relevant disciplines in the field of Information Technology or its equivalent from a recognized institution. 	Full time Venue: Main Campus



MASTERS DEGREE PROGRAMMES

<p>Masters in</p> <ul style="list-style-type: none"> Chemistry: Analytical, Organic, Physical, Inorganic Chemistry Physics: Theoretical Physics, Electronics, Materials Science, Renewable Energy (Photovoltaic and wind) Mathematics: Pure and Applied Mathematics, Biostatistics Zoology: Animal Ecology Entomology, Parasitology and Animal Physiology Botany: Plant Taxonomy, Plant Ecology, Genetics, Plant Physiology and Plant Pathology 	<ol style="list-style-type: none"> Upper Second Class honours degree and above of UoE or other recognized University in relevant discipline. OR Lower Second Class Honours degree of UoE or other recognized University and two years work experience. 	<p>Full Time Venue: Main Campus</p>
Master of Science in Microbiology	<ol style="list-style-type: none"> B.Sc. in Microbiology, Medical Microbiology, Biochemistry, Zoology, Botany, Agriculture with a Second Class Honours Upper Division from a recognized institution OR Holders of Second-Class Honours Lower Division in the above areas with 2 years work experience or two research publications or a relevant Postgraduate Diploma. 	<p>Full time Venue: Main Campus</p>
Master of Science in Mycology	<ol style="list-style-type: none"> B.Sc. in Biology, Botany, Crop Protection, Zoology or Agriculture with a Second Class Honours Upper Division from a recognized institution OR Holders of Second Class Honours Lower Division in the above areas with 2 years work experience or two research publications or a relevant Postgraduate Diploma. 	<p>Full time Venue: Main Campus</p>
Master of Science in Biochemistry	<ol style="list-style-type: none"> B.Sc. in Biochemistry with a Second Class Honours Upper Division from a recognized institution OR Holders of Second Class Honours Lower Division in the above areas with 2 years work experience or two research publications or a relevant Postgraduate Diploma. 	<p>Full time Venue: Main Campus</p>

DOCTORAL DEGREE PROGRAMMES

Ph. D in

- Mathematics: Applied Mathematics, Bio-statistics
- Zoology: Entomology, Parasitology, Animal Physiology and Animal Ecology
- Botany: Plant Taxonomy, Plant Ecology, Genetics, Plant Physiology and Plant Pathology
- Physics: Theoretical Physics, Nuclear, Materials Science, Physics and Renewable Energy
- Chemistry: Organic, Inorganic, Physical and Analytical Chemistry

Master of Philosophy in relevant or related discipline from University of Eldoret or its equivalent from recognized universities.

Full time
Venue: Main Campus

