Applications are invited from qualified candidates for the following postgraduate programmes for the 2015/2016 Academic Year due to start in May 2015.

COLLEGE OF ENGINEERING

(a) DEPARTMENT OF MECHATRONIC ENGINEERING
- Masters of Science in Mechatronic Engineering
- Doctor of Philosophy in Mechatronic Engineering

(b) DEPARTMENT OF TELECOMMUNICATION AND INFORMATION ENGINEERING
- Masters of Science in Telecommunications Engineering
- Ph.D. in Telecommunications Engineering

(c) GEOMATIC ENGINEERING AND GEOSPATIAL INFORMATION SYSTEMS
- Postgraduate Diploma in Geospatial Information Systems (GIS) and Remote Sensing
- Masters of Science in Geospatial Information Systems (GIS) & Remote Sensing
- Masters of Science in Environmental Information Systems
- Ph.D. in the following areas: - Geodesy, -Photogrammetry, - GIS, -Remote Sensing, -Cartography

(d) DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING
- Postgraduate Diploma in Electrical Engineering (Options: Control Engineering, Power Systems)
- Masters of Science in Electrical Engineering (Options: Control Engineering, Power Systems)
- Ph.D. in Electrical Engineering

(e) DEPARTMENT OF BIOMECHANICAL AND ENVIRONMENTAL ENGINEERING
- Master of Science in Agricultural Processing Engineering
- Master of Science in Biomechanical Engineering (Farm Power and Machinery)
- Master of Science in Biosystems Structural Engineering
- Master of Science in Environmental Engineering and Management
- Master of Science in Soil and Water Engineering
- PhD in any of the above specializations

(f) DEPARTMENT OF CIVIL ENGINEERING
- Masters of Science in Civil Engineering (Options Global Environment & ASAL Engineering, Water Engineering, Transportation, Structural Engineering)
- Ph.D in the following areas: - Water and Environmental Engineering, Transportation; Structural Engineering

(g) SMARTEC
- Masters of Science in Construction Engineering and Management at JKUAT Nairobi CBD
- Ph.D. Construction Engineering and Management

FACULTY OF AGRICULTURE
DEPARTMENT OF HORTICULTURE
- Masters of Science in Horticulture
- Masters of Science in Landscape, Planning & Conservation
- Masters of Science in Plant Breeding
- Masters of Science in Plant Health Science and Management
- Masters of Science in Research Methods
- Ph.D. in Horticulture
- Ph.D. in Landscape Planning & Conservation
- Ph.D. in Plant Health Science and Management
- Ph.D. in Plant Breeding

DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY
- Masters of Science in Food Science and Nutrition
- Masters of Science in Food Science and Technology
- Ph.D. in Food Science and Nutrition (Thesis only or Coursework and Thesis)
- Ph.D. of Science in Food Science and Technology (Thesis Only)

COLLEGE OF PURE AND APPLIED SCIENCES

SCHOOL OF MATHEMATICAL SCIENCES

DEPARTMENT OF STATISTICS AND ACTUARIAL SCIENCE
- Postgraduate Diploma in Applied Statistics
- Masters of Science in Statistics
- Masters of Science in Applied Statistics
- Ph.D. in Statistics, Econometrics, Biostatistics and related areas

DEPARTMENT OF PURE AND APPLIED MATHEMATICS
- Postgraduate Diploma in Applied Mathematics
- Postgraduate Diploma in Pure Mathematics
- Master of Science in Pure Mathematics
- Master of Science in Applied Mathematics
- Ph.D. in Applied Mathematics
- Ph.D. in Pure Mathematics

SCHOOL OF BIOLOGICAL SCIENCES

DEPARTMENT OF BOTANY
- Masters of Science in Botany with the following seven areas of specialization: - Plant Ecology, Plant Physiology, Plant Morphology, Plant Taxonomy, Mycology, Phycology, Economic Botany.
- Masters of Science in Microbiology
- Masters of Science in Genetics
- Ph.D. in Microbiology
- Ph.D. in Plant Science.
- Ph.D. in Genetics

DEPARTMENT OF ZOOLOGY
- Masters of Science in Zoology in the following areas: - Aquatic Ecology and Fisheries, Immunology, Agricultural Entomology, Animal Parasitology, Conservation Biology – with strong orientation to training in GIS and Environmental Impact Assessment skills
- Ph.D. in the following areas: Immunology, Animal Parasitology, Conservation Biology, Agricultural Entomology and Aquatic Ecology & Fisheries.

SCHOOL OF PHYSICAL SCIENCES
(e) **DEPARTMENT OF CHEMISTRY**
- Masters of Science in Chemistry
- Masters of Science in Analytical and Environmental Chemistry
- Ph.D. in Chemistry in the following fields:- Analytical & Environmental Chemistry, Inorganic Chemistry, Organic Chemistry, and Physical Chemistry

(f) **DEPARTMENT OF PHYSICS**
- Masters of Science in Applied Geophysics
- Masters of Science in Physics in the following areas:- Physics of materials, Electronics and instrumentation, Renewable energy and the environment, Optics and lasers, Geophysics, Nuclear and atomic Physics, Fundamental physics, Astrophysics and Atmospheric Physics
- Ph.D. in Physics

**SCHOOL OF ARCHITECTURE AND BUILDING SCIENCES (SABS)**

(a) **DEPARTMENT OF CONSTRUCTION MANAGEMENT**
- Master of Construction Project Management

(b) **CENTRE FOR URBAN STUDIES**
- Master of Sustainable Urban Development

**COLLEGE OF HUMAN RESOURCE AND DEVELOPMENT (COHRED)**

**SCHOOL OF ENTREPRENEURSHIP, PROCUREMENT & MANAGEMENT**

(a) **DEPARTMENT OF ENTREPRENEURSHIP, TECHNOLOGY, LEADERSHIP & MANAGEMENT (JUJA MAIN CAMPUS)**
- Postgraduate Diploma in Human Resource Management
- Postgraduate Diploma in Entrepreneurship
- Postgraduate Diploma in ICT Management
- Postgraduate Diploma in Project Management
- Postgraduate Diploma in Leadership and Governance
- Postgraduate Diploma in Strategic Management
- Postgraduate Diploma in Business Innovation and Technology Management
- Masters of Science in Entrepreneurship
- Masters of Science in Human Resource Management
- Masters of Science in ICT Management
- Masters of Science in Project Management
- Masters of Science in Leadership and Governance
- Masters of Science in Strategic Management
- Masters of Science in Business Innovation and Technology Management
- Ph.D. in Human Resource Management
- Ph.D. in Entrepreneurship
- Ph.D. in Leadership and Governance
- Ph.D. in Project Management
- Ph.D. in Business Innovation and Technology Management
- Ph.D. in Strategic Management

(b) **DEPARTMENT OF PROCUREMENT and LOGISTICS (JUJA MAIN CAMPUS)**
- Postgraduate Diploma in Procurement and Logistics
- Postgraduate Diploma in Procurement & Contract Management
• Postgraduate Diploma in Supply Chain Management
• Masters of Science in Procurement & Logistics
• Masters of Science in Procurement & Contract Management
• Ph. D in Supply Chain Management

SCHOOL OF COMMUNICATION & DEVELOPMENT STUDIES

(c) DEPARTMENT OF DEVELOPMENT STUDIES (JUJA MAIN CAMPUS)
• Masters of Science in Development Studies
• Masters of Science in Development Monitoring and Evaluation
• Ph.D. in Development Studies

(d) DEPARTMENT OF MEDIA TECHNOLOGY & APPLIED COMMUNICATION (JUJA MAIN CAMPUS)
• Masters of Science in Mass Communication
• Ph.D. in Mass Communication

SCHOOL OF BUSINESS (JUJA MAIN CAMPUS)

(e) DEPARTMENT OF BUSINESS ADMINISTRATION (JUJA MAIN CAMPUS)
• Executive Master of Business Administration
• Master of Business Administration
  Options: Finance, Marketing, Accounting, Human Resource Management and Strategic Management
• Master of Business Information Technology
• Ph.D. in International Business
• Ph. D in Business Administration

(f) DEPARTMENT OF ECONOMICS, ACCOUNTS & FINANCE (JUJA MAIN CAMPUS)
• Masters of Science in Finance and Accounting
• Masters of Science in Finance
• Ph.D. in Finance
• Ph.D. in Accounting

INSTITUTE OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY (ICSIT)

(a) DEPARTMENT OF COMPUTING
• Masters of Science in Software Engineering
• Masters of Science in Computer Systems
• Masters of Science in Artificial Intelligence
• Masters of Science in Human Centered Computing
• Masters of Science in Information Technology
• Masters of Science in Integration in Education and Instructional Design
• Doctor of Philosophy in Computer Science
• Doctor of Philosophy in Information Technology

INSTITUTE FOR BIOTECHNOLOGY RESEARCH (IBR)
• Masters of Science in Biotechnology
• Ph.D. in Biotechnology

INSTITUTE FOR ENERGY AND ENVIRONMENTAL TECHNOLOGY
• Post Graduate Diploma in Occupational Safety and Health
• Masters of Science in Energy Technology
• Masters of Science in Environmental Legislation and Management
• Masters of Science in Occupational Safety and Health

COLLEGE OF HEALTH SCIENCES
ITROMID
- Masters of Science (M.Sc) in
  1. Medical Microbiology
  2. Medical Virology
  3. Medical Mycology
  4. Mycobacteriology
  5. Medical Parasitology and Entomology
  6. Molecular Medicine in the following specialization areas:
     i. Applied Immunology
     ii. Clinical Immunology
     iii. Molecular Biology
  7. Medicinal Phytochemistry
  8. Medicinal Chemistry
  9. Epidemiology
 10. International Health
 11. Public Health*
*(Based at ITROMID, KEMRI Campus)*
*Program marked with an (*) will also be available on part-time (evening and weekend) basis.

- Doctor of Philosophy (Ph.D as above. (Based at ITROMID, KEMRI Campus)

SCHOOL OF BIOMEDICAL SCIENCES
DEPARTMENT OF BIOCHEMISTRY
- Masters of Science in Biochemistry
- Masters of Science in Bioinformatics and Molecular Biology
- Masters of Science in Molecular Entomology
- Masters of Science in Molecular Parasitology
- Masters of Science in Biochemistry (Molecular Medicine option)
- Masters of Science in Pharmacology (Drug design and development)
- Masters of Science in Medical Biotechnology
- Masters of Science in Agricultural and Environmental Biotechnology
- Philosophy (Ph.D in the above Msc.

DEPARTMENT OF MEDICAL LABORATORY SCIENCES
- Master of Medical Laboratory Sciences (MMLS)
- Postgraduate Diploma in Medical Laboratory Sciences (PGD in MLS)

DEPARTMENT OF MEDICAL MICROBIOLOGY
- MSc. in infectious Diseases and Vaccinology
- MSc. In infection Biology
- Doctor of Philosophy in infection Biology
- Doctor of Philosophy in infectious Diseases and Vaccinology

SCHOOL OF OPEN, DISTANCE AND eLEARNING (SODEL)
- Master of Science in Computer Systems
- Masters in Research Methods
- Master of Science in Applied Statistics
- Master in Business Administration
- Master of Science in ICT (Integration and Instructional Design)
- Postgraduate Diploma in ICT (Integration and Instructional Design)
- Postgraduate Certificate in ICT (Integration and Instructional Design)
- Master of Science in Leadership and Governance
- Master of Science in Procurement and Contract management
- Master of Science in Entrepreneurship
- Master of Science in Project Management

JKUAT PROGRAMMES OFFERED AT JKUAT APPROVED CENTRE – KENYA SCHOOL OF MONETARY STUDIES (KSMS)
- Master of Finance (MF)
- Master of Financial Economics (MFE)
- Master of Economic Policy and Analysis (MEPA)
- Master of Public Policy Analysis (MPPA)
- Post Graduate Diploma in Business Science (PGDBSc)

KAREN CAMPUS
- Executive MBA
- Masters of Science Degree in Entrepreneurship
- Masters of Science in Human Resource Management
- Masters of Science in Procurement & Logistics
- Masters of Business Administration
- Masters of Science in Mass Communication
- Masters of Science in Leadership & Governance
- Masters of Science in Development Studies
- Masters of Science in Finance
- Masters of Science in Finance and Accounting
- Masters of Science in Project Management
- Masters of Science in Applied Mathematics
- Masters of Science in Botany (Plant ecology, Plant physiology, Economic Botany)
- Masters of Science in Computer Systems
- Masters of Science in Conservation Biology
- Ph.D. in Human Resource Management
- Ph.D. in Entrepreneurship
- Ph. D in Business Administration
- Ph. D in Mass Communication
- Ph. D in Accounting
- Ph. D in Finance
- Ph. D in Leadership & Governance
- Ph. D in Mass Communication

NAIROBI CBD CAMPUS
- PhD Business Administration
- PhD in Leadership and Governance
- PhD in Entrepreneurship
- PhD in Human Resource Management
- PhD in Supply Chain Management
- PhD in Development Studies
- Executive Master of Business Administration (EMBA)
- MSc. In Human Resource Management
- MSc. in Entrepreneurship
- MSc in Procurement and Logistics
- MSc. In ICT Management
- Msc. In Project Management
- Masters in Development Studies
- MSc. in Computer Systems
- Master of Business Administration (MBA)
  (Finance or Strategic Management options)

WESTLANDS CAMPUS
- Ph.D. in Human Resource Management
- Ph.D. in Business Administration
- Ph.D. in Entrepreneurship
- Ph.D. in Supply Chain Management
• Ph.D. in Governance and Leadership
• PhD. Finance
• PhD. Accounting
• PhD. International Business
• PhD. in Mass Communication
• Ph.D. in Development Studies
• Ph.D. Project Management
• Ph.D. Information Technology
• Master of Science in Entrepreneurship
• Master of Science in Human Resource Management
• Master of Science in Procurement and Logistics
• Masters in Business Administration
• Masters of Science in Project Management
• Master of Science in Mass Communication
• Master of Development Studies
• Masters in Governance and Leadership
• Master of Science in Finance and Accounting
• Master of Science in Finance
• **Post Graduate Diploma in:**
  i) Procurement and Logistics
  ii) Human Resource Management
  iii) Entrepreneurship
  iv) Project Management
  v) Accounting
  vi) Finance
  vii) Economics
  viii) Mass Communication
  ix) Development Studies
  x) Governance and Leadership
  xi) Monitoring and Evaluation,
  xii) Supply Chain Management
• Master of Science in Computer Systems
• Master of Science in Software Engineering
• MSc. Bioinformatics and Molecular Biology
• MSc. Applied Statistics
• Post Graduate Diploma in Applied Statistics
• M.Sc. in Applied Mathematics
• M.Sc. in Pure Mathematics

**MOMBASA CBD CAMPUS**
• PhD Business Administration
• Ph. D. Human Resource Management
• Ph. D. Entrepreneurship
• Ph.D. Project Management
• Ph.D. In information Technology
• Ph.D. Public Health
• Executive MBA
• Master of Business Administration (MBA)
• Master of Science in Entrepreneurship
• Master of Science in Human Resource Management
• Master of Science in ICT Policy and Regulation
• Master of Science in Computer Systems
• Master of Science in Project Management
• Masters of Science In Occupational Safety & Health
• Master of Science in Information Technology
• Master of Science in Epidemiology
Master of Science in Public Health

KISII CBD CAMPUS

- Executive MBA
- Postgraduate Diploma in applied statistics
- Masters of Science in Computer Systems
- Masters of Science in Zoology (Conservation Biology)
- Masters of Science in Botany
- Masters of Science in Micro Biology
- Masters of Science in Applied Statistics
- Masters of Science in Applied Mathematics
- Masters of Science in Public Health
- Masters of Science in Human Resource Management
- MBA (Marketing, Finance, or Strategic Management)
- Masters of Science in Entrepreneurship
- Masters of Science in Procurement & Logistics
- Masters of Science in Microfinance
- Masters of Science in Project management
- Ph. D. Entrepreneurship
- Ph. D. Human Resource Management
- Ph. D. Business Administration
- Ph. D. Supply Chain Management
- Ph.D. Public Health
- Ph.D. Applied Mathematics

NAKURU CBD CAMPUS

- Masters of Business Administration (Marketing, Finance, or Strategic Management, Accounting options)
- Masters of Science in Entrepreneurship
- Masters of Science in Human Resource Management
- Masters of Science in Procurement & Logistics
- Masters of Science in Project Management
- Masters of Science in Computer Systems
- Masters of Science in Applied Statistics
- Postgraduate Diploma in applied statistics
- Postgraduate Diploma in Human Resource Management
- Postgraduate Diploma in Procurement & Logistics
- Postgraduate Diploma in Entrepreneurship
- Postgraduate Diploma in Project Management
- Ph.D. in Business Administration (Options; Strategic Management, Marketing, Supply chain Management & Finance)
- Ph.D. in Human Resource Management
- Ph.D. in Entrepreneurship
- Ph. D. Supply Chain Management
- Ph.D. Project Management
- Ph.D. Computer Science
- Ph.D. Information Technology

KITALE CBD CAMPUS

- Ph.D. in Business Administration (Options; Strategic Management, Marketing, Accounting & Finance)
- Ph.D. in Human Resource Management
- Ph.D. in Entrepreneurship
- Ph.D. Supply Chain Management
- Ph.D. Development Studies
- Ph.D. Leadership Governance
- Ph.D. Project Management
- Master of Business Administration (MBA)
- Masters of Science in Entrepreneurship
- Masters of Science in Human Resource Management
- Masters of Science in Procurement & Logistics
- Masters of Science in Project Management
- Masters of Science in ICT Management
- Masters of Science in Development Studies
- Masters of Science in Public Health
- Executive Masters of Business Administration
- Postgraduate Diploma in Human Resource Management
- Postgraduate Diploma in Entrepreneurship
- Postgraduate Diploma in Development Studies
- Postgraduate Diploma in Project Management
- Postgraduate Diploma in Leadership & Governance

**KAKAMEGA CBD CAMPUS**
- Ph.D. in Business Administration (Options: Strategic Management, Marketing & Finance)
- Ph.D. in Human Resource Management
- Ph.D. in Entrepreneurship
- Ph.D. Supply Chain Management
- Ph.D. in Development Studies
- Ph.D. in Supply Chain Management
- Ph.D. in Leadership and Governance
- Ph.D. in Finance
- Ph.D. in Accounting
- Ph.D. in Public Health
- Ph.D. in Strategic Management
- Ph.D. in Mass Communication
- Ph.D. in Computer Science
- Ph.D. in Information Technology
- Master of Business Administration (MBA)
- Master of Science in Entrepreneurship
- Master of Science in Human Resource Management
- Master of Science in Procurement & Logistics
- Master of Science in Project Management
- Master of Science in Development Studies
- Master of Science in ICT Management
- Executive Masters of Business Administration
- Master of Science in Computer Systems
- Postgraduate Diploma in Finance & Accounting
- Postgraduate Diploma in Entrepreneurship
- Postgraduate Diploma in Finance and Accounting
- Postgraduate Diploma in ICT Management
- Postgraduate Diploma in Mass Communication

**KISUMU CBD CAMPUS**
- Post Graduate Diploma in Applied Statistics
- Post Graduate Diploma in Applied Mathematics
- Post Graduate Diploma in Pure Mathematics
- Executive MBA
- Masters of Science in Applied Mathematics
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Setting Trends in Higher Education, Research and Innovation

- Masters of Science in Pure Mathematics
- Masters of Science Masters of Business Administration (Finance or Strategic Management)
- Masters of Science in Entrepreneurship
- Masters of Science in Microfinance
- Masters of Science in Human Resource Management
- Masters of Science in Procurement & Logistics
- Masters of Science in Project Management
- Masters of Science In Occupational Safety & Health
- Masters of Science in Computer Systems
- Masters of Science in Pure and Applied Mathematics
- Post Graduate Diploma in Applied Mathematics
- Ph.D. in Business Administration
- Ph.D. in Human Resource Management
- Ph.D. in Entrepreneurship

KIGALI CAMPUS

- Master of Business Administration
- Master of Science in Monitoring & Evaluation
- Master of Science in Economics
- Master of Science in Human Resource Management
- Master of Science in Development Studies
- Master of Science in Project Management
- Master of Science in Procurement & Logistics
- Master of Science in Leadership & Governance
- Master of Science in Mass Communication
- Master of Science in Finance
- Master of Science in Entrepreneurship
- Master of Software Engineering
- Master of Science in Applied Statistics
- Master of Science in Civil Engineering
- Master of Science in Agriculture & Applied Economics
- Master of Science in Information Technology
- Master of Science in Computer Systems
- Master of Science in Construction Project Management
- Master of Science in Energy Technology
- Master of Public Health
- Executive MBA
- PhD in Project Management
- PhD in International Business
- PhD in Public Health
- PhD in Business Administration
- PhD Entrepreneurship
- PhD Development Studies
- PhD in Human Resource Management
- PhD in Leadership & Governance
- PhD in Supply Chain Management
- PhD in Finance
- PhD in Mass Communication
- PhD in Computer Science
- PhD in Information Technology

ELDORET CAMPUS

- PhD in Business Administration (Marketing Option, Strategic Management Option, Finance Option, Accounting Option & Procurement & Supply Chain Management)
• PhD in Human Resource Management
• PhD in Supply Chain Management
• PhD in Project Management
• PhD in Development Studies
• PhD in Applied Statistics
• Master of Business Administration (MBA) (Marketing Option, Strategic Management Option, Finance Option, Accounting Option)
• Master of Science in Human Resource Management
• Master of Science in Procurement & Contract Management
• Master of Science in Applied Statistics
• Master of Science in Project Management
• Master of Science in Finance
• Master of Science in Finance & Accounting
• Post graduate Diploma in Human Resource Management
• Post graduate Diploma in Procurement and Logistics

**MODE OF APPLICATION**

For more details regarding the entry requirements, duration of study and mode of teaching for coursework please check in the JKUAT website at [www.jkuat.ac.ke](http://www.jkuat.ac.ke).

Applications should be made on prescribed forms obtainable from JKUAT office of the Director, Board of Postgraduate Studies **OR** from the respective Campuses upon payment of a non-refundable application fee of Kshs.1,500/- **Cash** or at **Barclays Bank AC/NO 077-5001216**. The application forms may also be downloaded from the JKUAT website.

Original Receipt will be given by Cashier at JKUAT Finance office upon payment of the application fee or upon presenting the bank slip.

**DEADLINE**

The duly completed 3 forms, 3 passport photo size, 3 copies of certificates, 3 copies of transcripts, 3 copies of receipt should be returned to: The Director, Board of Postgraduate Studies, JKUAT, P.O. BOX 62000-00200, NAIROBI, **OR** to the respective campuses NOT later than **Wednesday, 25th March, 2015**.

**For more information contact:**
The Director, BPS, JKUAT, Tel: 067-52711 Ext. 6114
Mobile Phone: **0708-602-225**
Email: director@bps.jkuat.ac.ke,
Director of respective Campus **OR**
Chairman of the respective Department
COURSE ENTRY REQUIREMENTS

A. COLLEGE OF ENGINEERING

DEPARTMENT OF MECHATRONIC ENGINEERING

Master Of Science Degree Course In Mechatronic Engineering

The applicant should be:

(a) a holder of at least second class honours, upper division, Bachelor of Science degree in Mechatronic Engineering, Mechanical Engineering or Electrical and Electronic Engineering of Jomo Kenyatta University of Agriculture and Technology;

(b) a holder of at least second class honours, upper division, Bachelor of Science degree in Mechatronic Engineering, Mechanical Engineering or Electrical and Electronic Engineering from any other institution, which is recognized by the university senate as being of equivalent academic status;

(c) a holder of a Bachelor of Science degree of at least second class honours, upper division, in a field which is recognized by the University Senate as an adequate prerequisite for the Master of Science degree in Mechatronic Engineering;

or

(d) a holder of a Bachelor of Science degree of at least second class honours, lower division, in Mechatronic Engineering, Mechanical Engineering, Electrical and Electronic Engineering, or in a field which is recognized by the University Senate as an adequate prerequisite for the Master of Science degree in Mechatronic Engineering, provided that the candidate has at least 2 years relevant industrial experience.
# DEPARTMENT OF TELECOMMUNICATION AND INFORMATION ENGINEERING

<table>
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<tr>
<th>PROGRAMME</th>
<th>ENTRY REQUIREMENTS</th>
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</table>
| Postgraduate Diploma in Telecommunication Engineering | 1. A holder of at least 2<sup>nd</sup> class Honors (upper Division), BSc degree in relevant field from JKUAT or any other institution recognized by the University Senate.  
2. A holder of 2<sup>nd</sup> class honors (Lower Division), BSc degree from JKUAT or any other institution which is recognized by the University Senate as being equivalent academic status and whom in addition must show proof of either two years relevant experience and professional development or academic advancement through research and publication since graduation with the Bachelor degree. |
| MSc in Telecommunication Engineering           | 1. A holder of at least 2<sup>nd</sup> Class Honors (upper Division), BSc degree in relevant field from JKUAT or any other institution recognized by the university Senate.  
2. A holder of a Class Honors (Lower Division) BSc degree from JKUAT or any other institution which is recognized by the University Senate as being of equivalent academic status and who in addition must show proof of either two years or academic advancement through research and publication since graduation with the bachelor’s degree or a JKUAT postgraduate diploma in Telecommunication Engineering. |
| PhD, Telecommunication Engineering             | 1. A holder of a Master of Science degree in Telecommunication Engineering or related field granted by JKUAT or by an institution recognized by the University Senate, OR,  
2. A holder of other qualifications recognized by the University Senate as being equivalent to (1) above.  
3. In addition, each applicant must have successfully defended a Ph.D. proposal before he/she can be registered as a PhD student |

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*Setting Trends in Higher Education, Research and Innovation*
### DEPARTMENT OF GEOMATIC ENGINEERING AND GEOSPATIAL INFORMATION SYSTEMS (GEGIS)

<table>
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<tr>
<th>S/No</th>
<th>Programme</th>
<th>Requirements</th>
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</table>
| 1.   | Master of Science in GIS & Remote Sensing | The following shall be eligible for registration for the Master of Science in Geospatial Information System and Remote Sensing (Master of Science in GIS and Remote Sensing):  
**Either:**  
(a) A holder of at least an upper second class honors Bachelors degree of JKUAT in a spatial information based or associated field, OR  
(b) A holder of at least a Second Class Honours (Upper Division), Bachelor of Science degree in relevant field, from any other institution recognized by the University Senate as being of equivalent academic status to (a) OR  
(c) A holder of a Bachelor of Science degree of at least Second Class Honours (Upper Division), in a related field, which is recognized by the University Senate as an adequate pre-requisite for M.Sc. in GIS and Remote Sensing OR  
(d) A holder of a Second Class Honours (Lower Division), Bachelor of Science degree from JKUAT or any other institution which is recognized by the University Senate as being of equivalent academic status and who in addition must show proof of either two years relevant experience and professional development or academic advancement through research and publication since graduation with the Bachelors degree or a Postgraduate Diploma in the relevant field.  
(e) A holder of other qualifications recognized by JKUAT Senate as being equivalent to (a), (b) and (c).  
(f) A holder of a JKUAT postgraduate Diploma in the corresponding area of specialization. Such candidate will be exempted from the course work part of the M.Sc. programme which he/she will already have covered under the postgraduate diploma programme. |
| 3.   | Master of Science in Environmental Information Systems | (a) A holder of at least an upper second class honors Bachelors degree of JKUAT in a spatial information based or associated field, OR  
(b) A holder of at least a Second Class Honours (Upper Division), Bachelor of Science degree in relevant field, from any other institution recognized by the University Senate as being of equivalent academic status to (a) OR  
(c) A holder of a Bachelor of Science degree of at least Second Class |
Honours (Upper Division), in a related field, which is recognized by the University Senate as an adequate pre-requisite for M.Sc. in Environmental Information Systems OR

d) A holder of a Second Class Honours (Lower Division), Bachelor of Science degree from JKUAT or any other institution which is recognized by the University Senate as being of equivalent academic status and who in addition must show proof of either two years relevant experience and professional development or academic advancement through research and publication since graduation with the Bachelors degree or a Postgraduate Diploma in the relevant field.

(e) A holder of other qualifications recognized by JKUAT Senate as being equivalent to (a), (b) and (c).

(f) A holder of a JKUAT postgraduate Diploma in the corresponding area of specialization. Such candidate will be exempted from the course work part of the M.Sc. programme, which he/she will already have covered under the postgraduate diploma programme.

4. Postgraduate Diploma in Environmental Information Systems

Entry requirements for M.Sc. in Environmental Information Systems shall apply.

5. PhD in any of the following specializations:
   (i) Geodesy
   (ii) Photogrammetry
   (iii) GIS
   (iv) Remote Sensing
   (v) Cartography

A Master of Science in Geomatic Engineering, Geodesy, Surveying, Geo-informatics, Photogrammetry, GIS or Remote Sensing from an institution recognized by JKUAT Senate.

DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING

1 Master Of Science In Electrical Engineering (Options: Control Engineering, Power Systems Engineering)

DURATION: 2 years (Coursework and Thesis)

MODE OF STUDY: Full time

VENUE: Main Campus, Juja

ENTRY REQUIREMENTS:

The following shall be eligible for admission to the Master of Science degree programme in Electrical Engineering.

1.1 A holder of at least second class honours, Upper Division, Bachelors of Science degree in Electrical and Electronic Engineering; Electronic and Computer Engineering; or Telecommunication and Information Engineering of Jomo Kenyatta University of Agriculture and Technology; OR

1.2 A holder of at least a second class honours, upper division, Bachelor of Science degree in Electrical Engineering, from any other institution, which is recognised by the University Senate as being of equivalent academic status to the programmes in 1.1; OR

1.3 A holder of a Bachelor of Science degree of at least second class honours, upper division, in a related field which is recognised by the University Senate as an adequate prerequisite for the MSc. in Electrical Engineering; OR

1.4 Holders of a second class honours, lower division, Bachelor of Science degree in Electrical and Electronic Engineering; Electronic and Computer Engineering; or Telecommunication and Information Engineering of JKUAT, or of any other institution, which is recognised by the University Senate as being of equivalent academic status, and who in addition must show proof of either two years relevant experience and professional
development or academic advancement through research and publication since graduation with the bachelors degree; OR

1.5 A holder of other qualifications recognized by JKUAT Senate as being equivalent to 1.1, 1.2 and 1.3; OR

1.6 A holder of a JKUAT postgraduate Diploma in Electrical Engineering in the corresponding area of specialization – such a candidate will be exempted from the coursework part of the MSc programme, which he/she will already have covered under the postgraduate diploma programme.
2 Doctor Of Philosophy In Electrical Engineering

DURATION: 3 years (Thesis)
VENUE: Main Campus, Juja
ENTRY REQUIREMENTS:
The following shall be eligible for admission to the Doctor of Philosophy degree programme in Electrical Engineering:

2.1 A holder of Masters degree in Electrical Engineering from the Jomo Kenyatta University of Agriculture and Technology; OR

2.2 A holder of a Masters degree or equivalent academic qualification which is recognised by the University Senate as being equivalent to 2.1 above.

In addition, each applicant must successfully defend a PhD proposal before he/she can be registered as a PhD student.

3 Postgraduate Diploma In Electrical Engineering (Options: Control Engineering, Power Systems Engineering)
DURATION OF THE PROGRAMME: 12 months (Coursework and Project)
MODE OF STUDY: Full-time
VENUE: Main Campus, Juja
ENTRY REQUIREMENTS:
The following shall be eligible for admission to the Postgraduate Diploma programme in Electrical Engineering.

3.1 A holder of at least second class honours, Upper Division, Bachelor of Science degree in Electrical and Electronic Engineering; Electronic and Computer Engineering; or Telecommunication and Information Engineering of JKUAT.

3.2 A holder of at least a second class honours, upper division, Bachelor of Science degree in Electrical Engineering, from any other institution, which is recognised by the University Senate as being of equivalent academic status to the programmes in 3.1; or

3.3 A holder of a Bachelor of Science degree of at least second class honours, upper division, in a related field which is recognised by the University Senate as an adequate prerequisite for the Postgraduate Diploma in Electrical Engineering.

3.4 Holders a second class honours, lower division, Bachelor of Science degree in Electrical and Electronic Engineering; Electronic and Computer Engineering; or Telecommunication and Information Engineering of JKUAT, or of any other institution, which is recognised by the University Senate as being of equivalent academic status, and who in addition must show proof of either two years relevant experience and professional development or academic advancement through research and publication since graduation with the bachelors degree.

3.5 A holder of other qualifications recognized by JKUAT Senate as being equivalent to 3.1, 3.2 and 3.3.
DEPARTMENT OF BIOMECHANICAL AND ENVIRONMENTAL ENGINEERING

Master Of Science In Agricultural Processing Engineering

Entry Requirement
- The common regulations for Master’ degrees in the Faculty shall apply.
- Candidates for the Master of Science in Agricultural Processing Engineering should have a minimum of:
  - A Second Class Honours (Upper Division) degree in Biomechanical and Processing Engineering; Agricultural Engineering; Mechanical Engineering from Jomo Kenyatta University of Agriculture and Technology, or
  - A Second Class Honours (Lower Division) degree as in 1.2.1 with relevant research experience as evidenced by publications, or
  - An equivalent degree recognized by the University Senate.

Master Of Science In Biomechanical Engineering (Farm Power & Machinery)

Entry Requirements
- The common regulations for Master’ degrees in the Faculty shall apply.
- Candidates for the Master of Science in Biomechanical Engineering should have a minimum of:
  - A Second Class Honours (Upper Division) degree in Biomechanical and Processing Engineering; Agricultural Engineering; Mechanical Engineering from Jomo Kenyatta University of Agriculture and Technology, or
  - A Second Class Honours (Lower Division) degree as in 1.2.1 with relevant research experience evidenced by publications, or
  - An equivalent degree recognized by the University Senate.

Master Of Science In Biosystems Structural Engineering

Entry Requirements
- The common regulations for Masters’ degrees in the Faculty shall apply.
- Candidates for the Master of Science in Biosystems Structural Engineering should have a minimum of:
  - A Second Class Honours (Upper Division) degree in Biomechanical and Processing Engineering; Agricultural Engineering; Mechanical Engineering, Mechatronics Engineering or Civil Engineering from Jomo Kenyatta University of Agriculture and Technology, or
  - A Second Class Honours (Lower Division) degree as in 1.2.1 with relevant research experience evidenced by publications, or
  - An equivalent degree recognized by the University Senate.

Master Of Science In Environmental Engineering And Management

Entry Requirements
- The common regulations for Masters’ degrees in the Faculty shall apply.
- Candidates for the M.Sc. in Environmental Engineering and Management program should have a minimum of:
  - Second Class Honours (Upper Division) degree in Soil, Water & Environmental Engineering, Agricultural Engineering, Mechanical Engineering, Civil Engineering or Applied Science from Jomo Kenyatta University of Agriculture and Technology, or
  - Second Class Honours (Lower Division) degree as in 1.2.1 with relevant research experience as evidenced by publications, or
  - An equivalent degree recognized by the University Senate.
Master Of Science In Soil And Water Engineering

Entry Requirements
- The common regulations for Master’s degrees in the Faculty shall apply.
- Candidates for the Master of Science in Soil and Water Engineering should have a minimum of:
  - A Second Class Honours (Upper Division) degree in Soil, Water and Environmental Engineering; Agricultural Engineering; Civil Engineering from Jomo Kenyatta University of Agriculture and Technology, or
  - A Second Class Honours (Lower Division) degree as in 1.2.1 with relevant research experience as evidenced by publications, or
  - An equivalent degree recognized by the University Senate.

DEPARTMENT OF CIVIL ENGINEERING

<table>
<thead>
<tr>
<th>S/No</th>
<th>Programme</th>
<th>Entry Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>MSc. in Civil Engineering in the following options:</td>
<td>- A holder of at least 2nd class honours (Upper Division), BSc. Degree in the relevant field from JKUAT or any other institution recognized by the University Senate.</td>
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<tr>
<td></td>
<td>- Global Environment and ASAL Engineering</td>
<td>- A holder of at least 2nd class honours (Upper Division) Bachelor of Science degree from other institutions recognized by the University Senate in a discipline closely related to the selected Master of Science option who has in addition to relevant practical experience.</td>
</tr>
<tr>
<td></td>
<td>- Water Engineering</td>
<td>- A holder of 2nd class honours (Lower Division, BSc. Degree in Civil Engineering from JKUAT or any other institution, which is recognized by the university senate as being of equivalent academic status and who in addition must show proof of either two years relevant experience and professional development or academic advancement through research and publication since graduation in the bachelors degree or a postgraduate Diploma in the relevant field.</td>
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<td>- Transportation Engineering</td>
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<td>- Structural Engineering</td>
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<td>2.</td>
<td>Ph.D in Civil Engineering in the following options:</td>
<td>- A holder of a Master’s Degree in Civil Engineering or equivalent in the relevant discipline recognized by JKUAT Senate and must have a research proposal</td>
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<td>- Global Environment and ASAL Engineering</td>
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<td>- Water Engineering</td>
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<td>- Transportation Engineering</td>
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<td></td>
<td>- Structural Engineering</td>
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DEPARTMENT OF SMARTEC

Ph.D CONSTRUCTION ENGINEERING & MANAGEMENT IN THE MAIN CAMPUS

Jomo Kenyatta University of Agriculture and Technology invites suitably qualified candidates to apply for May 2015 admission into Ph.D in Construction Engineering and Management, to be offered in our Centre for Sustainable Construction, SMARTec (Sustainable Materials Research & Technology Centre). The Ph.D course has been designed for professionals involved in the construction industry who have a recognized masters degree in Civil Engineering or Construction Engineering and Management, Building Economics, Construction Project Management or Architecture or Construction Management, or Agricultural Engineering or Biomechanical & Process Engineering or equivalent. The Ph.D shall be by thesis only, and all presentations will be at the main campus at Juja, and shall extend over a minimum of 3 calendar years.

The main objective of the programme is to develop competent and well-rounded construction engineers and managers who will have the skills to source, secure and effectively handle projects in the domestic and international construction market, as well as be leaders in research and innovation in the built environment.

Minimum admission requirements

For applicants who have a recognized masters degree in Civil Engineering or Construction Engineering and Management, Building Economics, Construction Project Management or Architecture or Construction Management, or Agricultural Engineering or Biomechanical & Process Engineering or equivalent, and in addition should have met the following requirements in the undergraduate program:

a) a holder of at least second class (lower division) honors, degree as underlined above, of JKUAT, or
b) a holder of at least second class (lower division) honors degree as underlined above, from any other institution recognized by JKUAT Senate as being of equivalent academic status, or a holder of at least second class (lower division) honors degree in a field which is recognized by JKUAT as an adequate prerequisite for the Master of Science in Construction Engineering and Management, or any other equivalent qualification, or

The application shall be by presentation of 6 copies of a PhD proposal which shall be assessed prior to admission, and shall include certified copies of relevant certificates, to be forwarded to the understated address:

Msc Construction Engineering & Management At Nairobi Cbd

Jomo Kenyatta University of Agriculture and Technology invites suitably qualified candidates to apply for May 2015 admission into Masters of Science in Construction Engineering and Management, to be offered in our Centre for Sustainable Construction, SMARTec (Sustainable Materials Research & Technology Centre). The MSc course has been designed for professionals involved in the construction industry or recent graduates who have a recognized basic degree in Civil Engineering or Construction Engineering and Management, Building Economics, Construction Project Management or Architecture or Construction Management, or Agricultural Engineering or Biomechanical & Process Engineering or equivalent. The course theory will be conducted in Nairobi (CBD), while practical and research work will be conducted at the main campus Juja.

The main objective of the programme is to develop competent and well-rounded construction engineers and managers who will have the skills to source, secure and effectively handle projects in the domestic and international construction market. The Masters of Science Degree shall be done by course work, examination and thesis, whereupon the first year of study shall be devoted to coursework and examinations while the second year of study shall be devoted to carrying out research and presentation of thesis. The course shall extend over a minimum period of eighteen (18) months.

Minimum admission requirements

For applicants who have a recognized basic degree in Civil Engineering or Construction Engineering and Management, Building Economics, Construction Project Management or Architecture or Construction Management, or Agricultural Engineering or Biomechanical & Process Engineering or equivalent, the following requirements shall apply;
c) a holder of at least second class honors, Upper Division, degree as underlined above, of JKUAT, or
d) a holder of at least second class honors, Upper Division, degree as underlined above, from any other institution recognized by JKUAT senate as being of equivalent academic status, or a holder of at least second class honors, Upper Division, in a field which is recognized by JKUAT as an adequate prerequisite for the Master of Science in Construction Engineering and Management, or any other equivalent qualification.
e) A holder of second class honors, Lower Division, degree as underlined above, of JKUAT, or any other institution recognized by JKUAT Senate as being of equivalent academic status, and who in addition must show proof of either two years relevant experience and professional development or academic advancement through research, publication and postgraduate certificate course related to construction engineering & management since graduation with the Bachelors degree, or a Postgraduate Diploma in the relevant field.
FACULTY OF AGRICULTURE

1. MSc. HORTICULTURE

Entry Requirements
Applicants should have a **minimum** of a second class honours (upper division) degree in Horticulture or related fields such as Agriculture or Botany from the Jomo Kenyatta University of Agriculture and Technology, or an equivalent qualification from an institution recognized by the Jomo Kenyatta University of Agriculture and Technology Senate. Those with second class honours (Lower division) may be admitted if they have research experience.

2. MSc. LANDSCAPE PLANNING AND CONSERVATION

Entry Requirements
Applicants should have a minimum of BSc. Second Class Honours (Upper division) degree in the areas of Horticulture, Ornamental Science/Landscaping, Environmental Engineering, Landscape Architecture or any other related life and social science from an institution recognized by Jomo Kenyatta University of Agriculture and Technology (JKUAT) senate. Or a second Class Honours (lower division) in any of the areas above with relevant research experience; Or a have any other equivalent qualification recognized by the JKUAT senate.

3. MSc PLANT BREEDING

Entry Requirements
Applicants for the MSc in Plant Breeding should have at least:
- A second class honors (upper division) degree in Horticulture, Agriculture, Plant Biotechnology or Botany from the Jomo Kenyatta University of Agriculture and Technology. Or An equivalent degree from a University recognized by the Jomo Kenyatta University of Agriculture and Technology Senate or A holder of a second class honours (lower division) degree in horticulture or related field of study provided that the candidate produces evidence of research ability or has acquired relevant experience of at least two years.

4. MSc PLANT HEALTH SCIENCE AND MANAGEMENT

Entry Requirements
Applicants must have at least a second class honours (upper division) degree in Horticulture or related fields such as Agriculture or Botany from the Jomo Kenyatta University of Agriculture and Technology, or an equivalent degree from a University recognized by the Jomo Kenyatta University of Agriculture and Technology Senate, or A holder of a second class honours (lower division) degree in horticulture or related field of study provided that the candidate produces evidence of research or has acquired relevant experience of at least two years.

5. MSc RESEARCH METHODS

Entry Requirements
Applicants must have at least a second Class honours (upper division) degree from the Jomo Kenyatta University of Agriculture and Technology, OR a degree from a University recognized by the Jomo Kenyatta University of Agriculture and Technology Senate OR a holder of a Second Class Honours (lower division) degree provided that the candidate has at least 2 years of relevant experience.

6. PhD HORTICULTURE

Entry Requirements
The applicants must have a MSc. degree in any of the following disciplines: Horticulture, Ornamental and landscaping Sciences, Agronomy, Plant breeding, Plant pathology, Soil Science or other related sciences from institutions recognized by JKUAT senate. The programme is through research and thesis only but those deemed weak in certain areas may be required to take certain predetermined course units.
7. PhD LANDSCAPE PLANNING AND CONSERVATION

Entry Requirements
Applicants should have a minimum of MSc. degree in the areas of Horticulture, Ornamental Science /Landscaping, Environmental Engineering, Landscape Architecture or any other related life and social science from an institution recognized by Jomo Kenyatta University of Agriculture and Technology (JAUAT) senate, Or have any other equivalent qualification recognized by the JAUAT senate. The programme is through research and thesis only but those deemed weak in certain areas may be required to take certain predetermined course units.

8 PhD PLANT BREEDING

Entry Requirements
The applicants must have a MSc. degree in Plant breeding, Horticulture or other related sciences from institutions recognized by JAUAT senate. The programme is through research and thesis only but those deemed weak in certain areas may be required to take certain predetermined course units.

9. PhD PLANT HEALTH SCIENCE AND MANAGEMENT

Entry Requirements
Applicants must have a MSc. degree in any of the following disciplines: Horticulture, Agronomy, Plant breeding, Plant pathology, crop protection or other related sciences from institutions recognized by JAUAT senate. The programme is through research and thesis only but those deemed weak in certain areas may be required to take certain predetermined course units.

DEPARTMENT OF FOOD SCIENCE & TECHNOLOGY

M.Sc in Food Science and Nutrition

Candidates for the Master of Science in Food Science and Nutrition should be:

(a) A holder of at least Second Class Honors (Upper Division) degree or its equivalent in Food Science and Nutrition, Food Science and Technology, or Food Science and Post-harvest Technology from a university recognized by the JAUAT Senate OR

(b) A holder of at least Second Class Honors (Upper Division) degree or its equivalent in Agricultural Sciences, Chemistry, Biochemistry or Microbiology from a university recognized by the JAUAT Senate OR

(c) A holder of a Second Class Honors (Lower Division) degree in Food Science or a related field who has at least two years of relevant work experience since graduation OR

A holder of other qualifications recognized by the JAUAT senate as being equivalent to (a), (b), and (c) above

M.Sc in Food Science and Technology

Candidates for the Master of Science in Food Science and Technology should be:

A holder of at least Second Class Honors (Upper Division) degree or its equivalent in Food Science and Nutrition, Food Science and Technology, or Food Science and Post-harvest Technology from a university recognized by the JAUAT Senate OR

A holder of at least Second Class Honors (Upper Division) degree or its equivalent in Agricultural Sciences, Chemistry, Biochemistry or Microbiology from a university recognized by the JAUAT Senate OR

A holder of a Second Class Honors (Lower Division) degree in Food Science or a related field who has at least two years of relevant work experience since graduation OR

A holder of other qualifications recognized by the JAUAT senate as being equivalent to (a), (b), and (c) above
| 1. | Ph. D. in Food Science and Nutrition  
(Thesis only or Coursework and Thesis) | Candidates for the Ph. D in Food Science and Nutrition must be  
(a) Holders of a Master of Science degree in Food Science and Technology, Food Science and Nutrition, Nutrition, Public Health, Biochemistry, Chemistry, Biological Sciences, or Medical Sciences from a university recognized by the JKUAT senate OR  
(b) Holders of other academic qualification(s) acceptable to the JKUAT senate as equivalent to the above |
|---|---|---|
| 2. | Ph. D in Food Science  
(Thesis only) | Candidates for the Ph. D in Food Science and Nutrition must be  
(a) Holders of a Master of Science degree in Food Science and (Post-harvest) Technology, Food Science and Nutrition, Applied Human Nutrition, Biochemistry, Chemistry, or Process Engineering from a university recognized by the JKUAT senate OR  
(b) Holders of other academic qualification(s) acceptable to the JKUAT senate as equivalent to the above |
<table>
<thead>
<tr>
<th>Program</th>
<th>Duration in years</th>
<th>Requirements</th>
</tr>
</thead>
</table>
| 1. Postgraduate Diploma in Applied Statistics | 1 | A holder of a Bachelors degree with at least Lower Second Class Honours, having studied Statistics as a single subject or as a major of two subjects studied at JKUAT or at any other University recognized by the Senate.  
**OR**  
A holder of a quantitative degree, not necessarily in Statistics, with at least Lower Second Class Honours, from JKUAT or any other University recognized by the Senate, but with relevant work experience in Statistics. However, if an applicant’s background in Statistics or Mathematics is insufficient, satisfactory audit of some undergraduate units as advised by the Chairman, may be required. |
| 2. MSc. in Statistics | 2 | A holder of a Bachelors degree with at least Upper Second Class Honours, having studied Statistics as a single subject or as a major of two subjects studied at JKUAT or at any other University recognized by the Senate.  
**OR**  
Under exceptional circumstances a holder of a Bachelors degree with Lower Second Class Honours or its equivalent may be eligible for registration provided that the candidate can produce evidence of proven research ability in an appropriate branch of Statistics. |
| 3. MSc. in Applied Statistics | 2 | A holder of a Bachelors degree with at least Upper Second Class Honours, having studied Statistics as a single subject or as a major of two subjects studied at JKUAT or at any other University recognized by the Senate.  
**OR**  
A holder of a quantitative degree, not necessarily in Statistics, with at least Upper Second Class Honours, from JKUAT or any other University recognized by the Senate, but with work experience in Statistics. However, if an applicant’s background in Statistics or Mathematics is insufficient, satisfactory auditing of some units taught in the undergraduate programme may be required during the first year of study, as directed by the Chairman of the Department.  
**OR**  
Under exceptional circumstances a holder of a Bachelors degree with Lower Second Class Honours or its equivalent may be eligible for registration provided that the candidate can produce evidence of proven research ability in an appropriate branch of Statistics. |
<p>| 4. Ph.D in Statistics, Econometrics, Biostatistics and related areas | 3 | A holder of a Masters Degree in the relevant area from JKUAT or any other University recognized by the Senate. |</p>
<table>
<thead>
<tr>
<th>Program</th>
<th>Duration in years</th>
<th>Requirements</th>
</tr>
</thead>
</table>
| 1. Postgraduate Diploma in Applied Mathematics | 1 yr              | (i) A holder of at least Bachelor of Science (Second Class Honors Lower Division) in Mathematics or related field or its equivalent from recognized university institution.  
(ii) Upon satisfactory performance as per departmental requirement one may join M.Sc year two. |
| 2. Postgraduate Diploma in Pure Mathematics  | 1yr               | (i) Must be a holder of Bachelor of Science (Second Class Honors Lower Division) in Mathematics or related field or its equivalent from a recognized institution.  
(ii) Upon satisfactory performance as per departmental requirement one may join M.Sc year two. |
| 3. Master of Science (Pure Mathematics)     | 2yrs              | (i) A holder of at least Bachelor of Science (Second Class Honors Upper Division) degree having studied Mathematics either as a single subject or as the major of two science subjects at Bachelor’s degree level or its equivalent from recognized University/Institution.  
(ii) Under exceptional circumstances a holder of at least Bachelor of Science (Second Class Honors, Lower Division) degree having studied Mathematics as either a single subject or as the major of two Science subjects at Bachelors degree level or its equivalent may be registered, provided that the candidate produces evidence of proven postgraduate research ability. |
| 4. Master of Science (Applied Mathematics)  | 2yrs              | (i) A holder of at least Bachelor of Science (Second Class Honors Upper Division) degree having studied Mathematics either as a single subject or as the major of two science subjects at Bachelor’s degree level or its equivalent from a recognized University/Institution.  
(ii) Under exceptional circumstances a holder of at least Bachelor of Science (Second Class Honors, Lower Division) degree having studied Mathematics as either a single subject or as the major of two Science subjects at Bachelors degree level or its equivalent may be registered, provided that the candidate produces evidence of proven postgraduate research ability. |
| 5. Doctor of Philosophy – Applied Mathematics | 3 yrs fulltime Or 5 yrs part time | (i) A holder of Master of Science degree (Applied Mathematics) or its related field or its equivalent from a recognized university/institution. |
| 6. Doctor of Philosophy – Pure Mathematics  | 3 yrs (fulltime) Or 5 yrs part time | A holder of Master of Science degree (Mathematics) or its related field or its equivalent from a recognized university/Institution. |
DEPARTMENT OF BOTANY -

I  MASTER OF SCIENCE
   1) Master of Science degree Microbiology
   2) Master of Science degree Genetics
   3) Master of Science degree in Botany with the following Seven areas of specializations:-
      a) Plant Ecology
      b) Plant Physiology
      c) Plant Morphology
      d) Plant Taxonomy
      e) Mycology
      f) Phycology
      g) Economic Botany
Entry requirement
1. A holder of at least Second Class Honours (Upper Division) in Biological Sciences having studied Biological sciences as a major or regular subject from JKUAT or its equivalent from a University recognised by the Senate.
2. Under exceptional circumstances a holder of a Second Class Honours (Lower Division) degree in Biological Sciences having studied Biological sciences as a major or regular subject, provided the candidate produces evidence of having conducted research or having worked in a relevant area from an institution recognized by the Senate for a period of two years.

II Doctor of Philosophy (PhD). The Department offers three PhD degrees undertaken by research and thesis as follows:
1. Doctor of Philosophy in Microbiology
2. Doctor of Philosophy in Genetics
3. Doctor of Philosophy in Plant Sciences

DEPARTMENT OF CHEMISTRY

MASTER OF SCIENCE IN CHEMISTRY

Entry Requirements

(i) The common regulations for all Masters Degrees in the University shall apply.
(ii) The general regulations for all Masters Degree in the Faculty of Science shall apply.

The following shall be eligible for registration for the degree:

(i) A holder of at least a Second Class Honours (Upper Division) degree having studied Chemistry either as a single subject or as one of the two science subjects at Bachelor’s degree level or its equivalent from a recognized University.

(ii) Under exceptional circumstances a holder of at least a Second Class Honours (Lower Division) degree having studied chemistry as either a single subject or as one of the two Science subjects at Bachelor’s degree level or its equivalent may be registered, provided that the candidate produces evidence of proven postgraduate research ability.

Duration and Pattern

The duration of the degree shall be at least two academic years from the date of registration.

MASTER OF SCIENCE IN ANALYTICAL AND ENVIRONMENTAL CHEMISTRY

Entry Requirements

(iii) The common regulations for all Masters Degrees in the University shall apply.
(iv) The general regulations for all Masters Degree in the Faculty of Science shall apply.

The following shall be eligible for registration for the degree:

(i) A holder of at least a Second Class Honours (Upper Division) degree having studied Chemistry either as a single subject or as one of the two science subjects at Bachelor’s degree level or its equivalent from a recognized University.

(ii) Under exceptional circumstances a holder of at least a Second Class Honours (Lower Division) degree having studied chemistry as either a single subject or as one of the two Science subjects at Bachelor’s degree level or its equivalent may be registered, provided that the candidate produces evidence of proven postgraduate research ability.

Duration and Pattern

The duration of the degree shall be at least two academic years from the date of registration.

The Master of Science in Analytical and Environmental Chemistry course will consist of either:

(i) Course work, Examination and Thesis.
(ii) Research and Thesis only (very exceptional cases).
**Area of Specialization**

Students taking a Master of Science degree in Chemistry may study any of the following **two** areas of specialization;

1. Analytical Chemistry
2. Environmental Chemistry

**DOCTOR OF PHILOSOPHY – CHEMISTRY DEPARTMENT**

**Entry Requirements:**

(i) The common regulation for all PhD degrees in the University shall apply.
(ii) The general regulations for all PhD degree in the Faculty of Science shall apply.

The following shall be eligible for the degree.

(i) A holder of Master of Science degree (Chemistry) or its equivalent from a recognized University.

**Areas of specialization:**

1. Inorganic Chemistry
2. Organic Chemistry
3. Physical Chemistry
4. Analytical / Environmental Chemistry

The Doctor of Philosophy course will consist of research and thesis only.

**Duration and Pattern**

The duration of the degree shall be at least **Three (3) academic years** from the date of registration on full time basis.

**DEPARTMENT OF PHYSICS**

**MSc IN GEOPHYSICS**

Two types of programmes are offered:

1. Experimental Physics – To pursue coursework in the first year of study and a thesis in second year of study
2. Theoretical physics – To pursue coursework in the 1st and 2nd year of study and a project in the form of a dissertation during the 2nd year of study

**MSc IN PHYSICS**

Two types of programmes are offered:

1. Experimental Physics – To pursue coursework in the first year of study and a thesis in second year of study
2. Theoretical physics – To pursue coursework in the 1st and 2nd year of study and a project in the form of a dissertation during the 2nd year of study

The following areas of specialization are currently available:

1. Physics of Materials
2. Electronics and Instrumentation
3. Renewable Energy and the Environment
4. Optics and lasers
5. Fundamental physics
6. Geophysics
7. Nuclear Physics
8. Astrophysics and Atmospheric Physics
Entry requirement:
A holder of BSc degree with at least upper 2nd class honors, having studied physics either as a major subject or as a regular subject with mathematics.

PHD IN PHYSICS

Applicants should have a MSc. degree in Physics. The above MSc areas of specialization are available.

DEPARTMENT OF ZOOLOGY

MSc Programmes (18 Months)

Requirements
1) Common regulations for all Masters Degree in the university shall apply. The general regulations for all Masters Degree in the College of Physical and Applied Sciences (COPAS) shall apply.
2) Holders of at least a second year Honor (Upper division) Degree in biological sciences having student in Zoology as a major or regular subject from JKUAT or its equivalent from a University organized by the senate.
3) Holders of second class Honor (Lower Division) Degree in Biological sciences having student in zoology as a regular subject may under exceptional circumstances be registered provided that the candidate produces acceptable evidence of research ability in any one of the areas of specialization in Zoology

Area of Specialization
1. Aquatic Ecology and Fisheries
2. Immunology
3. Agricultural Entomology
4. Animal Parasitology
5. Conservation Biology – with bias training in GIS and Environmental Impact Assessment skills

PhD Programme (3Years)

PhD courses will be offered in the same disciplines to the holders of MSc and will be by research only. However, students who feel inadequate in specific areas may attend classes in the specific units when on offer to either undergraduate or postgraduate students. Students can specialize in any of the following areas:
(i) Aquatic Ecology & Fisheries
(ii) Immunology
(iii) Agricultural Entomology
(iv) Animal Parasitology
(v) Conservation Biology
Applications are invited for admissions into the following programmes for self-sponsored students in the College of Health Sciences (COHES) starting in May, 2015.

For their training, M.Sc. and Ph.D. students will be based at ITROMID, KEMRI campus except for courses offered in the Department of Medical Laboratory Sciences and Biochemistry.

1. Master of Science (M.Sc.) - 2-Year Programme
2. Doctor of Philosophy (Ph.D.) - 3-Year Programme

Minimum Admission Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum Entry Requirements</th>
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<tbody>
<tr>
<td>Master of Science (M.Sc)</td>
<td>University degree with Upper Second Class Honours in the respective discipline from a University recognized by JKUAT Senate.</td>
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<td>12. Medical Microbiology</td>
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<td>13. Medical Virology</td>
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<td>14. Medical Mycology</td>
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<td>15. Mycobacteriology</td>
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<tr>
<td>16. Medical Parasitology and Entomology</td>
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<td>17. Molecular Medicine in the following specialization areas: iv. Applied Immunology</td>
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<td></td>
<td>v. Clinical Immunology</td>
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<td></td>
<td>vi. Molecular Biology</td>
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<td>18. Medicinal Phytochemistry</td>
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<td>19. Medicinal Chemistry</td>
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<td>20. Epidemiology</td>
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<td>21. International Health</td>
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<tr>
<td>22. Public Health*</td>
<td>(Based at ITROMID, KEMRI campus)</td>
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<td><em>Program marked with an (</em>) will also be available on part-time (evening and weekend) basis.</td>
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</table>

In addition to the above minimum admission requirements, applicants wishing to be in the programmes specified below must be holders of degrees indicated:

- a) M.Sc. in Medical Chemistry – B Pharmacy or Botany or Chemistry or Biochemistry.
- b) M.Sc. in Medicinal Phytochemistry – holders of a degree in: Pharmacy, Botany, or Chemistry or Biochemistry.

OR
- Be a holder of any other qualification accepted by the University Senate as equivalent to any of the above.

Doctor of Philosophy (Ph.D)
(as above) Based at ITROMID, KEMRI campus

Masters degree in relevant areas

MASTER of Medical Laboratory Sciences (MMLS)

Minimum Entry Requirements for Masters:
University degree in BSc. Medical Laboratory Sciences with Upper Second Class Honours from JKUAT or any other KMLTTB approved training Institution recognized by JKUAT Senate.
<table>
<thead>
<tr>
<th>Program</th>
<th>Eligibility</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MSc. in Biochemistry</strong></td>
<td>A holder of at least a Second Class Honours (Upper Division) degree having</td>
</tr>
<tr>
<td></td>
<td>studied Biochemistry as a major or regular subject, or BSc. degree in</td>
</tr>
<tr>
<td></td>
<td>Horticulture, or in Food Science and Technology, or in Crop Science, or in</td>
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<td></td>
<td>Agronomy or in Biotechnology, or others in Biological Sciences. Holders of</td>
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<tr>
<td></td>
<td>Bachelor of Veterinary Medicine, or Bachelor of Medicine and Bachelor of</td>
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<tr>
<td></td>
<td>Surgery, or Bachelor of Pharmacy are also eligible. A holder of a Second Class</td>
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<tr>
<td></td>
<td>Honours (Lower Division) degree in Biochemistry combined with another relevant</td>
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<tr>
<td></td>
<td>science may under exceptional circumstances, be considered provided he/she</td>
</tr>
<tr>
<td></td>
<td>produces evidence of having worked for at least three years in Biochemistry</td>
</tr>
<tr>
<td></td>
<td>or a closely related field.</td>
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<tr>
<td><strong>MSc. in Bioinformatics and Molecular Biology</strong></td>
<td>A holder of at least a Second Class Honours (Upper Division) degree having</td>
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<tr>
<td></td>
<td>studied Biochemistry or Mathematics or Statistics or Computer Science or as a</td>
</tr>
<tr>
<td></td>
<td>major or regular subject, or in BSc. degree in Horticulture or in Food Science</td>
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<tr>
<td></td>
<td>and Technology or in Crop Science or in Agronomy or in Biotechnology, or</td>
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<tr>
<td></td>
<td>others in Biological Sciences. A holder of a Second Class Honours (Lower</td>
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<tr>
<td></td>
<td>Division) degree in Biochemistry combined with another relevant science may</td>
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<tr>
<td></td>
<td>under exceptional circumstances, be considered provided he/she produces</td>
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<tr>
<td></td>
<td>evidence of having worked for at least three years in Biochemistry or a closely</td>
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<tr>
<td></td>
<td>related field.</td>
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<tr>
<td><strong>MSc. in Molecular Entomology</strong></td>
<td>A holder of at least a Second Class Honours (Upper Division) degree having</td>
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<tr>
<td></td>
<td>studied Biochemistry as a major or regular subject, or BSc. degree in Animal</td>
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<tr>
<td></td>
<td>science, or in Agronomy or in Biotechnology or others in Biological Sciences.</td>
</tr>
<tr>
<td></td>
<td>Holders of Bachelor of Veterinary Medicine, or Bachelor of Medicine and</td>
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<tr>
<td></td>
<td>Bachelor of Surgery, or Bachelor of Pharmacy are also eligible. A holder of a</td>
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<tr>
<td></td>
<td>Second Class Honours (Lower Division) degree in Biochemistry combined with</td>
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<tr>
<td></td>
<td>another relevant science may under exceptional circumstances, be considered</td>
</tr>
<tr>
<td></td>
<td>provided he/she produces evidence of having worked for at least three years in</td>
</tr>
<tr>
<td></td>
<td>Biochemistry or a closely related field.</td>
</tr>
<tr>
<td><strong>MSc. in Molecular Parasitology</strong></td>
<td>A holder of at least a Second Class Honours (Upper Division) degree having</td>
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<tr>
<td></td>
<td>studied Biochemistry as a major or regular subject or Bachelor of Veterinary</td>
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<tr>
<td></td>
<td>Medicine, or Bachelor of Medicine and Bachelor of Surgery, or Bachelor of</td>
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<tr>
<td></td>
<td>Pharmacy, holder of a Second Class Honours (Lower Division) degree in</td>
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<tr>
<td></td>
<td>Biochemistry/Parasitology combined with another relevant science may under</td>
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<tr>
<td></td>
<td>exceptional circumstances, be considered provided he/she produces evidence of</td>
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<tr>
<td></td>
<td>having worked for at least three years in Biochemistry/Parasitology or a closely</td>
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<tr>
<td></td>
<td>related field.</td>
</tr>
<tr>
<td><strong>MSc. in Biochemistry (Molecular Medicine Option) MSc. in Pharmacology (Drug Design and Development)</strong></td>
<td>A holder of at least a Second Class Honours (Upper Division) degree having</td>
</tr>
<tr>
<td></td>
<td>studied Biochemistry as a major or regular subject. Holders of Bachelor of</td>
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<tr>
<td></td>
<td>Veterinary Medicine, or Bachelor of Medicine and Bachelor of Surgery, or</td>
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<tr>
<td></td>
<td>Bachelor of Pharmacy are also eligible. A holder of a Second Class Honours</td>
</tr>
<tr>
<td></td>
<td>(Lower Division) degree in Biochemistry combined with another relevant science</td>
</tr>
<tr>
<td></td>
<td>may under exceptional circumstances, be considered provided he/she</td>
</tr>
<tr>
<td></td>
<td>produces evidence of having worked for at least three years in Biochemistry or</td>
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<tr>
<td></td>
<td>a closely related field.</td>
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<tr>
<td><strong>MSc. Medical Biotechnology</strong></td>
<td>A holder of at least a Second Class Honours (Upper Division) degree having</td>
</tr>
<tr>
<td></td>
<td>studied Biochemistry/Biotechnology as a major or regular subject. Holders of</td>
</tr>
<tr>
<td></td>
<td>Bachelor of Veterinary Medicine, or Bachelor of Medicine and Bachelor of</td>
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<tr>
<td></td>
<td>Surgery, or other degrees in biological sciences are also eligible. A holder</td>
</tr>
<tr>
<td></td>
<td>of a Second Class Honours (Lower Division) degree in Biochemistry combined</td>
</tr>
<tr>
<td></td>
<td>with another relevant science may under exceptional circumstances, be</td>
</tr>
<tr>
<td></td>
<td>considered provided he/she produces evidence of having worked for at least</td>
</tr>
<tr>
<td></td>
<td>three years in Biochemistry or a closely related field.</td>
</tr>
</tbody>
</table>
A holder of at least a Second Class Honours (Upper Division) degree having studied Biochemistry/Biotechnology as a major or regular subject. Holders of Bachelor of Veterinary Medicine, or Bachelor of Medicine and Bachelor of Surgery, or other degrees in biological sciences are also eligible. A holder of a Second Class Honours (Lower Division) degree in Biochemistry combined with another relevant science may under exceptional circumstances, be considered provided he/she produces evidence of having worked for at least three years in Biochemistry or a closely related field.

1. Postgraduate Diploma in Medical Laboratory Sciences (PgDipMLS)

Minimum Admission Requirements

<table>
<thead>
<tr>
<th>POSTGRADUATE DIPLOMA IN MEDICAL LABORATORY SCIENCES (PGDipMLS):</th>
<th>Applicants must have a minimum of an undergraduate degree in any biological-based discipline from a university recognized by the JKUAT Senate with the equivalence of an honours degree.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PGDipMLS full-time module duration:</strong> 1 year (Learning on Mondays to Fridays)</td>
<td></td>
</tr>
<tr>
<td><strong>PGDipMLS part-time module duration:</strong> 2 years (Learning on Fridays to Sundays)</td>
<td></td>
</tr>
</tbody>
</table>

The same information is readily available in our website www.jkuat.ac.ke

*NB. These are the minimum requirements; other conditions may apply for individual programmes.

Application procedure and deadline
Candidates seeking admission are required to fill application forms obtained from the offices indicated below upon payment of non-refundable application fees of Kshs.1,500/- . Completed application forms should be returned not later than 21st March, 2015

For more information, please contact:-
THE PRINCIPAL, COHES
JKUAT
P.O. BOX 62000 – 00200
NAIROBI, KENYA
Tel: 020- 2027952 or 067(52711); Fax 067-52030;
Email: director@itromid.jkuat.ac.ke
Jomo Kenyatta University of Agriculture and Technology invites candidates to apply for the MAY, 2015 admission into the under listed postgraduate programmes to be taken at the JKUAT main campus in Juja.

**Postgraduate programmes in BIOTECHNOLOGY**

<table>
<thead>
<tr>
<th>ENTRY REQUIREMENTS</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Masters of science in Biotechnology</strong></td>
<td>TWO YEARS FULL TIME</td>
</tr>
<tr>
<td>Applicant should either be:</td>
<td></td>
</tr>
<tr>
<td>❖ Holder of at least a Bachelors degree with at least a Second Class Honours</td>
<td></td>
</tr>
<tr>
<td>(Upper Division) in Biological Sciences, Health Sciences, Biochemistry, Food</td>
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</tr>
<tr>
<td>Science and Technology, Horticulture or Agriculture from the JKUAT or</td>
<td></td>
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<tr>
<td>from any other institution recognized by JKUAT Senate, OR</td>
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<tr>
<td>❖ Holders of other qualifications recognized by JKUAT Senate as being</td>
<td></td>
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<tr>
<td>equivalent or higher than those specified in above, OR,</td>
<td></td>
</tr>
<tr>
<td>❖ Under exceptional circumstances, holders of Bachelor’s degree with the</td>
<td></td>
</tr>
<tr>
<td>Second Class Honours (Lower Division) degree in the subject areas listed in</td>
<td></td>
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<tr>
<td>above provided that the candidate produces evidence of proven postgraduate</td>
<td></td>
</tr>
<tr>
<td>research ability in the relevant disciplines.</td>
<td></td>
</tr>
<tr>
<td><strong>Doctor of philosophy course in Biotechnology</strong></td>
<td>FOUR YEARS FULL TIME</td>
</tr>
<tr>
<td>Applicant should be:</td>
<td></td>
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<tr>
<td>❖ Holder of an MSc Degree done through course work, research and thesis</td>
<td></td>
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<tr>
<td>for at least two academic years.</td>
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<tr>
<td>(In either case the applicant should be able to produce evidence, to the</td>
<td></td>
</tr>
<tr>
<td>satisfaction of senate, of his/her capacity to carry out original research.)</td>
<td></td>
</tr>
</tbody>
</table>

Applicants wishing to be considered for admission are required to fill in application forms available in the office of the Director, Board of Postgraduate Studies upon payment of a non-refundable fee of **Kshs.1,500/=**

The duly completed forms should be returned to:
The Director (Board of Postgraduates Studies)
Jomo Kenyatta University of Agriculture and Technology
P. O. Box 62000-00200
NAIROBI
Tel: 067-52711 ext. 6114
Email: director@bps.jkuat.ac.ke
SCHOOL OF ARCHITECTURE AND BUILDING SCIENCES (SABS)

Master of construction project management
Jomo Kenyatta University of Agriculture and Technology invites qualified candidates to apply for the May 2013 admission into the Masters of Construction project Management to be offered in our Construction Management Department at main Campus. The Masters course has been designed for professional involved in the Construction industry or recent graduates who have a recognized degree in construction management Quantity surveying, Civil Engineering, Estate & Property management, Landscape Architecture and Architecture. The course will be conducted in the Main Campus at Juja and/or in Nairobi Center.

The aim of this programme is to produce expert manager of Construction Projects, well equipped with state of the art skills for imaginative initiation and effective leadership of construction projects, from project inception through project implementation and post occupancy evaluation, to refinement of investment strategy. The objectives will be to: instruct the student in advanced management theory and various project procurement systems; equip the student in the fundamentals of project initiation, feasibility appraisal, planning and implementation; develop the student’s management skills in solving practical problems in the construction process; instruct the student in the fundamentals of strategic planning and implementation of strategic plans; and develop the student’s capacity to understand research and scholarly work.

The Master’s Programme shall be done by coursework, examination and project, where upon the minimum duration for this course shall be four (4) semesters two (2) academic years) and the maximum duration be eight (8) semesters (four (4) academic year). The course shall be done on FULL-TIME AND/OR ON PART-TIME basis.

Minimum admission equipments

For applicants who have a recognized basic degree in the Built Environment (as indicated above) the following shall apply;

a) A holders of first class or and Upper Second Class Honors Degree in a field related to built environment.

b) Be a graduate of a University or any other Institution of higher learning recognized by the JKUAT senate as being of equivalent academic status for the purpose of admission to the program;

c) A holder of second Class Honors, Lower Division of JKUAT or any other Institutions recognized by JKUAT senate as being of equivalent academic status, and who in addition must show proof of either two (2) years relevant experience and professional development of academic advancement through research, publication and postgraduate certificate course related to project Management since graduation with the Bachelor’s degree, or a postgraduate Diploma in the relevant field.

d) Holder of Bachelor Degree with a pass plus five years post qualification experience in built environment.
CALL FOR APPLICATIONS: ACADEMIC YEAR 2015/2016 SEPTEMBER INTAKE
Master of Sustainable Urban Development

Introduction
The Centre for Urban Studies, CUSt, is an initiative of JKUAT in collaboration with UN-Habitat. This initiative aims at research and providing postgraduate education geared towards achievement of sustainable urban development. The Master of Sustainable Urban Development programme aims to develop the individual student’s skills in a focused manner in order to prepare her/him for further academic studies and/or informed practice. The programme endeavours to widen the knowledge base derived from prior educational and professional experience, drawn from other programmes offered from recognized institutions of higher learning. Qualified and experienced applicants from Kenya and other African states and the diaspora are invited to apply to join this Masters programme. Applicants with potential, motivation and desire to play transformative roles as academicians and urban professionals are particularly encouraged to apply.

Specific learning outcomes of the programme are:
(a) To establish a broad basis of debate on the critical environmental, social, cultural, economic and design issues confronting contemporary urban societies, and the role that sustainable urban development can play in addressing these fundamental issues
(b) To define and analyze current urban development issues.
(c) To develop successful strategies for the implementation of urban development initiatives
(d) To develop an understanding of urban environmental issues, by developing vital and sustainable urban design concepts.
(e) To apply theory to specific projects by working successfully with public, private and international planning institutions.

The course is project-oriented and stress will be put on the importance of its connection to the broader decision-making context of an urban milieu in innovative ways.

Admission Requirements:
Option I: Second Class Honours (Upper Division) and above in Architecture, Construction Management, Landscape Architecture, Civil Engineering, Environmental Planning and Management, Urban Design, Urban and Regional Planning, Real Estate Survey and any other built environment course/programme equivalent and approved by JKUAT senate/CUE OR Second Class Honours (Lower Division) with at least 2 years work experience in urban related areas/issues
Option II: Second Class Honours (Upper Division) and above in Geography, Sociology and any other course/programme equivalent and approved by JKUAT senate/CUE and have worked in Local Authority/Counties, Non-Governmental Organizations and other institutions dealing with urban issues for at least 2 years OR Second Class Honours (Lower Division) with at least 4 years working experience in Local Authorities/Counties Non-Governmental Organizations and other institutions dealing with urban issues
Any other qualifications equivalent to the above and recognized by JKUAT Senate.

Modes of Delivery
The programme is full time, and shall extend over a period of two academic years.

Mode of Application
For more details regarding the course please check in the JKUAT website: http://www.jkuat.ac.ke/centres/cus/
Applications should be made on prescribed forms obtainable from JKUAT office of the Director, Centre for Urban Studies upon payment of a non-refundable application fee of Kshs.1,500/- Cash or at Barclays Bank AC/NO 077-5001216. The application forms may also be downloaded from the JKUAT website: www.jkuat.ac.ke/centres/cus/
Original Receipt will be given by Cashier at JKUAT Finance office upon payment of the application fee or upon presenting the bank slip.

Deadline
The duly completed 3 forms, 3 passport photo size, 3 copies of certificates, 3 copies of transcripts, 3 copies of receipt should be returned to: The Director, Centre for Urban Studies, JKUAT, P.O. BOX 62000-00200, NAIROBI.
### B. COLLEGE OF HUMAN RESOURCE DEVELOPMENT

**SCHOOL OF ENTREPRENEURSHIP, PROCUREMENT & MANAGEMENT  PhD, MSc, PGD PROGRAMMES**

**FOR 2015/2016 MAY 2015 INTAKE**

<table>
<thead>
<tr>
<th>S/NO</th>
<th>COURSE TITLE</th>
<th>QUALIFICATION</th>
<th>DURATION &amp; PATTERN</th>
</tr>
</thead>
</table>
| 1.   | Ph.D. in Human Resource Management (HRM)| i) Holders of Masters degree in a relevant field Be a holder of Masters Degree in Human Resource Management from JKUAT or its equivalent from a recognized institution/University. OR  
 ii) Be a holder of a Masters Degree in a relevant discipline with a Human Resource Option from JKUAT or its equivalent from a recognized institution/university, provided such candidates shall have passed in the prescribed prerequisite course units at Masters level. | 3 years programme (1 ½ yr trimester course work, which will be offered on Saturdays and Sundays (8am – 6pm) OR Weekdays-evening from 5pm-8pm OR Day time from 8am – 5pm at JUJA Main Campus. |
|   | Ph.D. in Entrepreneurship | i) Be a holder of Masters Degree in Entrepreneurship from Jkuat or its equivalent from a recognized institution/University  
OR | 3 years programme (1 ½ yr trimester course work, which will be offered on Saturdays and Sundays (8am – 6pm)  
OR Weekdays-evening from 5pm-8pm  
OR Day time from 8am – 5pm at JUJA Main Campus. |
|---|--------------------------|---|---|
| 2. | Ph.D. in Project management |  i) Be a holder of Masters Degree in Project management from Jkuat or its equivalent from a recognized institution/University.  
OR ii) Be a holder of a Masters Degree in a relevant discipline in any one business administration option from Jkuat or its equivalent from a recognized institution/university. Holders of EMBA or any other degree programmes do not qualify. | 3 years programme (1 ½ yr trimester course work, which will be offered on Saturdays and Sundays (8am – 6pm)  
OR Weekdays-evening from 5pm-8pm  
OR Day time from 8am – 5pm at JUJA Main Campus. |
| 3. | Ph. D in Strategic management | iii) Be a holder of Masters Degree in Strategic management from Jkuat or its equivalent from a recognized institution/University.  
OR iv) Be a holder of a Masters Degree in a relevant discipline in any one business administration option from Jkuat or its equivalent from a recognized institution/university. Holders of EMBA or any other degree programmes do not qualify. | 3 years programme (1 ½ yr trimester course work, which will be offered on Saturdays and Sundays (8am – 6pm)  
OR Weekdays-evening from 5pm-8pm  
OR Day time from 8am – 5pm at JUJA Main Campus. |
<table>
<thead>
<tr>
<th></th>
<th>Program Name</th>
<th>Requirements</th>
<th>Course Duration and Schedule</th>
</tr>
</thead>
</table>
| 5. | Ph. D in Leadership and Governance               | i) Be a holder of Masters Degree from JKUAT or its equivalent from a recognized institution/University  
                                      |                                                                                                                                          | 3 years programme (1 ½ yr trimester course work, which will be offered on **Saturdays and Sundays** (8am – 6pm)  
                                      |                                                                                                                                          | OR **Weekdays**-evening from 5pm-8pm  
                                      |                                                                                                                                          | OR **Day time** from 8am – 5pm  
                                      |                                                                                                                                          | At JUJA Main Campus. |
|   |                                                 | v) Be a holder of a Masters Degree in a relevant discipline in any one business administration option from JKUAT or its equivalent from a recognized institution/university. Holders of EMBA or any other degree programmes do not qualify. |                                                                                                                  |
| 6. | Ph. D in Supply Chain Management                 | ii) Be a holder of Masters Degree in Procurement and Logistics from JKUAT or its equivalent from a recognized institution/University.  
                                      |                                                                                                                                          | 3 years programme (1 ½ yr trimester course work, which will be offered on **Saturdays and Sundays** (8am – 6pm)  
                                      |                                                                                                                                          | OR **Weekdays**-evening from 5pm-8pm  
                                      |                                                                                                                                          | OR **Day time** from 8am – 5pm  
                                      |                                                                                                                                          | at JUJA Main Campus. |
|   |                                                 | iii) Be a holder of a Masters Degree in a relevant discipline in any one business administration option from JKUAT or its equivalent from a recognized institution/university. Holders of EMBA or any other degree programmes do not qualify. |                                                                                                                  |
| 7. | Ph.D. in Business Innovation and Technology Management | iv) Be a holder of Masters Degree in Business Innovation and Technology Management from JKUAT or its equivalent from a recognized institution/University.  
                                      |                                                                                                                                          | 3 years programme (1 ½ yr trimester course work, which will be offered on **Saturdays and Sundays** (8am – 6pm)  
                                      |                                                                                                                                          | OR **Weekdays**-evening from 5pm-8pm  
                                      |                                                                                                                                          | OR **Day time** from 8am – 5pm  
                                      |                                                                                                                                          | at JUJA Main Campus. |
|   |                                                 | i) Be a holder of a Masters Degree in a relevant discipline in any one Innovation and Technology Management option from JKUAT or its equivalent from a recognized institution/university. Holders of EMBA or any other degree programmes do not qualify. |                                                                                                                  |
| 8. | Master of Science Degree in Entrepreneurship     | ii) Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university  
                                      |                                                                                                                                          | 2 Years Full-time which will be offered on **Saturdays and Sundays**  
                                      |                                                                                                                                          | OR **Weekdays**-evening from 5pm-8pm  
                                      |                                                                                                                                          | OR **Day time** from 8am – 5pm  
                                      |                                                                                                                                          | at JUJA Main Campus. |
|   |                                                 | iii) Bachelors degree with Lower Second Class Honours plus at least three years relevant experience  
                                      |                                                                                                                                          |                                                                                                                  |
|   |                                                 | iv) Bachelors degree with pass plus at least five years relevant postgraduate experience                                                                 |                                                                                                                  |
| 9. | Master of Science in Human Resource Management | i) Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university  
   ii) Bachelors degree with Lower Second Class Honours plus at least three years relevant experience  
   iii) Bachelors degree with pass plus at least five years relevant postgraduate experience | 2 Years Full-time which will be offered on **Saturdays and Sundays** (8am – 6pm)  
   OR **Weekdays**-evening from 5pm-8pm  
   OR **Day time** from 8am – 5pm at JUJA Main Campus. |
| 10. | Master of Science in Procurement & Logistics | i) Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university  
   ii) Bachelors degree with Lower Second Class Honours plus at least three years relevant experience  
   iii) Bachelors degree with pass plus at least five years relevant postgraduate experience | 2 Years Full-time which will be offered on **Saturdays and Sundays** (8am – 6pm)  
   OR **Weekdays**-evening from 5pm-8pm  
   OR **Day time** from 8am – 5pm at JUJA Main Campus. |
| 11. | Master of Science in ICT Management | i) Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university  
   ii) Bachelors degree with Lower Second Class Honours plus at least three years relevant experience  
   iii) Bachelors degree with pass plus at least five years relevant postgraduate experience | 2 Years Full-time which will be offered on **Saturdays and Sundays** (8am – 6pm)  
   OR **Weekdays**-evening from 5pm-8pm  
   OR **Day time** from 8am – 5pm at JUJA Main Campus. |
| 12. | Master of Science in Project Management | i) Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university  
   ii) Bachelors degree with Lower Second Class Honours plus at least three years relevant experience  
   iii) Bachelors degree with pass plus at least five years relevant postgraduate experience | 2 Years Full-time which will be offered on **Saturdays and Sundays** (8am – 6pm)  
   OR **Weekdays**-evening from 5pm-8pm  
   OR **Day time** from 8am – 5pm at JUJA Main Campus. |
| 13. | Master of Science in Leadership and Governance | i) Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university  
   ii) Bachelors degree with Lower Second Class Honours plus at least three years relevant experience  
   iii) Bachelors degree with pass plus at least five years relevant postgraduate experience | 2 Years Full-time which will be offered on **Saturdays and Sundays** (8am – 6pm)  
   OR **Weekdays**-evening from 5pm-8pm  
   OR **Day time** from 8am – 5pm at JUJA Main Campus. |
<table>
<thead>
<tr>
<th></th>
<th>Course Title</th>
<th>Requirements</th>
<th>Duration and Schedule</th>
</tr>
</thead>
</table>
| 14 | Master of Science in Strategic Management        | i) Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university  
                           ii) Bachelors degree with Lower Second Class Honours plus at least three years relevant experience  
                           iii) Bachelors degree with pass plus at least five years relevant postgraduate experience | 2 Years Full-time which will be offered on Saturdays and Sundays (8am – 6pm) OR Weekdays-evening from 5pm-8pm OR Day time from 8am – 5pm at JUJA Main Campus. |
| 15 | Postgraduate Diploma in Procurement and Logistics| i) Higher Diploma  
                           ii) A Bachelors Degree | I year Full-time which will be offered on Saturdays and Sundays (8am – 6pm) OR Weekdays-evening from 5pm-8pm OR Day time from 8am – 5pm at JUJA Main Campus. |
| 16 | Postgraduate Diploma in Human Resource Management| i) Higher Diploma  
                           ii) A Bachelors Degree | I year Full-time which will be offered on Saturdays and Sundays OR Weekdays-evening from 5pm-8pm OR Day time from 8am – 5pm at JUJA Main Campus. |
| 17 | Postgraduate Diploma in Entrepreneurship         | i) Higher Diploma  
                           ii) A Bachelors Degree | I year Full-time which will be offered on Saturdays and Sundays (8am – 6pm) OR Weekdays-evening from 5pm-8pm OR Day time from 8am – 5pm at JUJA Main Campus. |
| 18 | Postgraduate Diploma in ICT Policy & Regulation  | iii) Higher Diploma  
                           iv) A Bachelors Degree | I year Full-time which will be offered on Saturdays and Sundays (8am – 6pm) OR Weekdays-evening from 5pm-8pm OR Day time from 8am – 5pm at JUJA Main Campus. |
| 19 | Postgraduate Diploma in Project Management       | iii) Higher Diploma  
                           iv) A Bachelors Degree | I year Full-time which will be offered on Saturdays and Sundays (8am – 6pm) OR Weekdays-evening from 5pm-8pm OR Day time from 8am – 5pm at JUJA Main Campus. |
## PROGRAMMES FOR MAY 2015 INTAKE

<table>
<thead>
<tr>
<th>S/NO.</th>
<th>PROGRAM</th>
<th>REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>PhD in International Business</td>
<td>- Be a holder of Masters Degree in Business Administration from JKUAT or its equivalent from a recognized institution/University; <strong>OR</strong>  &lt;br&gt;  - A holder of any other relevant masters degree in any relevant field.</td>
</tr>
<tr>
<td>2.</td>
<td>PhD in Business Administration</td>
<td>- Be a holder of Masters Degree in Business Administration from JKUAT or its equivalent from a recognized institution/University; <strong>OR</strong>  &lt;br&gt;  - A holder of any other relevant masters degree in any relevant field.</td>
</tr>
<tr>
<td>3.</td>
<td>PhD in Finance</td>
<td>- Holders of Master of Science in Finance from JKUAT or other recognized universities; <strong>OR</strong>  &lt;br&gt;  - Holders of Master of Business Administration Finance or Accounting option from JKUAT provided they have quantitative Bachelor’s degree from a recognized university; <strong>OR</strong>  &lt;br&gt;  - Holders of other Masters’ degrees in Finance, Accounting, Economics and related disciplines from JKUAT or other recognized universities; <strong>OR</strong>  &lt;br&gt;  - Holders of other Masters degrees from JKUAT or other recognized universities coupled with finance professional membership and qualifications with research in and consultancy interests in finance and accounting.</td>
</tr>
<tr>
<td>4.</td>
<td>PhD in Accounting</td>
<td>- Holders of Master of Science in Finance and Accounting from JKUAT or other recognized universities; <strong>OR</strong>  &lt;br&gt;  - Holders of Master of Science in Finance from JKUAT or other recognized universities; <strong>OR</strong>  &lt;br&gt;  - Holders of Master of Business Administration Finance or Accounting option from JKUAT or other recognized universities, <strong>OR</strong>  &lt;br&gt;  - Holders of other Masters’ degrees in Finance, Accounting, Economics and related disciplines from JKUAT or other recognized universities, <strong>OR</strong>  &lt;br&gt;  - Holders of other Masters degrees from JKUAT or other recognized universities coupled with finance and accounting professional membership and qualifications with research in and consultancy interests in accounting.</td>
</tr>
<tr>
<td>5.</td>
<td>Master of Business Administration</td>
<td>- Bachelor’s degree with at least Upper Second Class honours; <strong>OR</strong>  &lt;br&gt;  - A Lower Second Class honors plus three years relevant experience  &lt;br&gt;  - <strong>OR</strong> Bachelors degree with a pass plus at least five years relevant postgraduate experience.</td>
</tr>
</tbody>
</table>

**Specializations:**  <br> - Finance, Marketing, Accounting, Human Resource Management and Strategic Management
|   | Executive Master of Business Administration | - Be a holder of a bachelor’s degree in any discipline or its equivalent from an institution recognized by the University Senate with at least two years working experience; **OR**  
|   |   | - Be a holder of a Diploma or any professional qualification in any discipline or its equivalent from an institution recognized by the University Senate with at least 4 years managerial experience; **OR**  
|   |   | - Be a holder of ‘O’ Level (KCSE) or ‘A’ Level Certificates with more than 5 years working experience in a managerial position.  
| 7. | MSc. Finance | - Holders of at least an upper second class Bachelor of Commerce in Finance or Accounting from JKUAT or other recognized university; **OR**  
|   |   | - Holders of at least an upper second class Bachelor of Business Administration Finance or Accounting from any recognized university; **OR**  
|   |   | - Holders of at least an upper second class Bachelor of Science degree in Finance, Accounting, Mathematics, Statistics, Engineering, Physics, Actuarial Science or related quantitative disciplines from JKUAT or any other recognized university; **OR**  
|   |   | - Holders of at least an upper second class Bachelors degree in any discipline from JKUAT or any other recognized university with Final level qualification in CFA (Certified Financial Analysts) or CQF (Certificate of Quantitative Finance), or postgraduate diploma (at least a credit pass) in Finance or Accounting or Statistics or Actuarial Science or Mathematics or any quantitative discipline; **OR**  
|   |   | - Holders of lower second class Bachelor of Commerce or Bachelor of Business Administration in Finance or Accounting from JKUAT or other recognized university with Final level qualification in CFA (Certified Financial Analysts) or CQF (Certificate of Quantitative Finance) or postgraduate diploma (at least a credit pass) in Finance or Accounting or Statistics or Actuarial Science or Mathematics or any quantitative subject; **OR**  
| 8. | MSc. Finance and Accounting | - Be a holder of a bachelor’s degree with at least Upper Second Class honours in a business oriented discipline or its equivalent from an institution recognized by the University Senate; **OR**  
|   |   | - Be a holder of a Bachelors degree with Lower Second Class honours in an accounting, finance and/or economics oriented discipline provided the candidate can show proven evidence of research ability or three (3) years relevant experience in a relevant field; **OR**  
|   |   | - Be a holder of a bachelor’s degree at pass level in a business oriented discipline from a recognized University with three (3) years post qualification experience. If less than three (3) years, the holder must have a Diploma with Credit in a relevant field from Kenya National Examinations Council and any other institution recognized by the University Senate; **OR**  
|   |   | - A holder of other non business oriented degree recognised by the University senate coupled with full professional qualifications in accounting and finance such as ACCA, CPA, CIMA, CFA and others as recognised by the University Senate. For this provision, direct entry shall apply to first class and second class upper division degrees. For Second class lower division, Pass, a minimum of 3 years post qualification work experience shall apply. |
9. Master of Business Information Technology

- Be a holder of a bachelor’s degree in Business Information Technology and Information Technology with at least Upper Second Class honours or its equivalent from an institution recognized by the University Senate; OR
- Be a holder of a Bachelor’s degree in Business Information Technology and Information Technology with Lower Second Class honours provided the candidate can show proven evidence of research ability or three (3) years relevant experience in a relevant field; OR
- Be a holder of a bachelor’s degree in Business Information Technology and Information Technology at pass level from a recognized University with five (5) years post qualification experience. If less than five (5) years, the holder must have a Diploma with Credit in a relevant field from Kenya National Examinations Council and any other institution recognized by the University Senate; OR
- Any other qualification recognized by the University Senate.

SCHOOL OF COMMUNICATION AND DEVELOPMENT STUDIES

<table>
<thead>
<tr>
<th>S/NO</th>
<th>PROGRAMME</th>
<th>ENTRY REQUIREMENT</th>
<th>DURATION &amp; PATTERN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Ph.D Mass Communication</td>
<td>Be a holder of Master Degree in Mass Communication from JKUAT or its equivalent from a University recognized by the University Senate. OR Be a holder of a Master Degree in a relevant discipline from JKUAT or its equivalent from a recognized University. The relevant disciplines include Communication, Public Relations, Language and Literature, Multimedia Production, Education (Communication), Information Communication Technology, Law.</td>
<td>3 years programme with 1 ½ yr course work, which will be offered only on Saturdays at the main campus</td>
</tr>
<tr>
<td>2</td>
<td>MSc Mass Communication</td>
<td>Be a holder of a bachelor’s degree with at least 2nd class upper division in a relevant discipline. OR Be a holder of bachelor degree 2nd class lower division in a relevant degree with 3 years working experience.</td>
<td>2 years full-time (Weekdays – evenings from 5pm) Or During weekends</td>
</tr>
<tr>
<td>3</td>
<td>Ph.D Development Studies</td>
<td>Be a holder of Master Degree in Development Studies from JKUAT or its equivalent from a University recognized by the University Senate. OR Be a holder of a Master Degree in a relevant discipline from JKUAT or its equivalent from a recognized University.</td>
<td>3 years programme with 1 ½ yr course work, which will be offered only on Saturdays at the main campus</td>
</tr>
<tr>
<td></td>
<td>Program</td>
<td>Requirements</td>
<td>Duration</td>
</tr>
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<td>------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>4</td>
<td>Masters in Development Studies</td>
<td>Be a holder of a bachelor’s degree in Applied Social Sciences with at least 2nd class upper division from a recognized Institution. OR Be a holder of a bachelor’s degree with at least 2nd class upper division in a relevant discipline. OR Be a holder of bachelor degree 2nd class lower division in a relevant degree with 3 years working experience.</td>
<td>2 years full-time (Weekdays – evenings from 5pm) Or During weekends</td>
</tr>
<tr>
<td>5</td>
<td>MSc Conflict Management</td>
<td>Be a holder of a bachelor’s degree with at least 2nd class upper division in any discipline from a recognized University or any other institution recognized by the University Senate. OR Be a holder of bachelor degree 2nd class lower division in a relevant degree with 3 years working experience.</td>
<td>2 years full-time (Weekdays – evenings from 5pm) Or During weekends</td>
</tr>
<tr>
<td>6</td>
<td>Phd in Health Communication</td>
<td>A candidate must satisfy any of the following minimum requirements: a) Be a holder of a Masters Degree in Health communication, Mass Communication, Sociology, Psychology, Counselling, all the Medical courses, M.A Linguistics, Development Studies or equivalent from JKUAT or its equivalent from a University recognized by the University Senate. OR b) Be a holder of a Masters Degree in a relevant discipline from JKUAT or its equivalent from a recognized University, provided such candidates shall have passed in the prescribed prerequisite course units at the masters degree level.</td>
<td>3 years programme with 1 1/2 yr course work, which will be offered only on Saturdays at the main campus</td>
</tr>
<tr>
<td>7</td>
<td>MSc. in Information and Knowledge Management</td>
<td>Holders of at least upper-second class honours degree or equivalent in any discipline from a university recognized by the JKUAT senate. OR Holders of at least a lower-second class honours degree or equivalent in any discipline from a university recognized by the JKUAT senate with at least three years relevant experience. OR Holders of pass degree and post-graduate diploma or equivalent in any discipline from a university recognized by JKUAT senate with at least two years relevant experience. OR Holders of pass degree in any discipline with five years relevant experience.</td>
<td>2 years full-time (Weekdays – evenings from 5pm) Or During weekends</td>
</tr>
</tbody>
</table>
1. MSC. SOFTWARE ENGINEERING

There is a shortage of top specialist computer science/information Communication Technology (ICT) postgraduate programmes that are expressly designed to consider research problems encouraged in real life business and industrial settings. M.Sc. Software Engineering seeks to fill this gap thereby building appropriate capacity. The course offers unique opportunities and solutions to key developments problems thereby contributing to know by responding to established and emerging challenges.

Entry Requirements:

The minimum requirements for eligibility into the Master of Science in Software Engineering are:

(a) Holders of a Bachelor's degree in Computer Science/Computer Technology/Information Technology, Mathematics and Computer science, and Electronic Engineering of at least Upper Second Class Honours of JKUAT.

(b) Holders of a Bachelor's degree in a related discipline: Engineering, Mathematics, Statistics and Physics of at least Upper Second Class Honours and holds a Postgraduate Diploma in Computer Science of a minimum Credit grade from an institution recognized by senate or an equivalent qualification from an institution recognized by Senate.

2. M.Sc. COMPUTER SYSTEMS

The course is uniquely designed to address the needs of professionals with current and relevant technological skills in design, implementation and management of Information Systems. The product of the programme will be a confident resourceful and versatile IT profession capable of working in a challenging IT environment.

The course is well crafted to accommodate the needs of non-professionals with little or no background in IT, without sacrificing the interests of professionals wishing to advance their careers.

Entry requirements
i) Holders of a Bachelors degree with Upper Second Class Honours
ii) Holders of a Bachelor degree of at least lower second class honours from a recognized University and relevant working experience of at least three (3) years.
iii) Holders of a Bachelor degree with a Pass and relevant working experience of at least five years.

3. **M.Sc. ARTIFICIAL INTELLIGENCE**

The Master of Science in Artificial Intelligence programme is designed to meet the increasing demand for smart ICT applications for addressing the challenges facing the modern society. The programme intends to address the existing shortage of ICT skills in smart or intelligent technologies.

The Master of Science in Artificial Intelligence programme offers an extensive range of advanced course units in Artificial Intelligence and also offers flexibility in the choice of the specialization/research focus in Artificial Intelligence. The advanced, extensive, and flexible nature of the programme is intended to ensure that the programme is closely aligned with candidates’ interests, candidates’ career development, and pertinent trends in Artificial Intelligence and society.

**Entry Requirements**

The minimum requirements for eligibility into the Master of Science in Artificial Intelligence are:

a) Holders of a Bachelor degree in Computing/Computer Science/Information Technology/Computer Technology/Computer Engineering or related field of at least Upper Second Class Honours from a recognized University.

b) Holders of a Bachelor degree in Computing/Computer Science/Information Technology/Computer Technology/Computer Engineering or related field of Lower Second Class Honours from a recognized University with at least three years experience.

4. **M.Sc. HUMAN CENTERED COMPUTING**

There is increasingly growing awareness of and interest in human-centred development of interactive computing systems within the end user, system developer, stakeholder, and ICT research communities. It is interesting to observe that users not only desire but are actually increasingly demanding human-centred ICT applications. Conventional academic and training programmes in computing have primary focus on the system-aspects of computing and virtually neglected the user-aspect of computing. There is therefore a knowledge gap of people with skills integrating both the systems-and-user aspects of computing.

**Entry Requirement**

The minimum requirements for eligibility into the Master of Science in Human-Centred Computing are:

a. Holders of a Bachelor degree in Computing/Computer Science/Information Technology/Computer Technology/Computer Engineering or related field of at least Upper Second Class Honours from a recognized University.

b. Holders of a Bachelor degree in Computing/Computer Science/Information Technology/Computer Technology/Computer Engineering or related field of at least Lower Second Class Honours from a recognized University with at least three years experience.
The Institute of Energy and Environmental Technology of Jomo Kenyatta University of Agriculture and Technology is pleased to advertise the following postgraduate programmes in the 2014 calendar year. The postgraduate programmes are offered on part time basis (weekend classes) at JKUAT- Juja Campus.

## MASTERS AND POSTGRADUATE DIPLOMA PROGRAMMES

<table>
<thead>
<tr>
<th>PROGRAMME</th>
<th>ENTRY REQUIREMENTS</th>
<th>DURATION</th>
<th>TRAINING CENTRE</th>
<th>MODE OF STUDY</th>
</tr>
</thead>
</table>
| Master of Science in Energy Technology (MSc. ET) And Master of Science in Environmental Legislation and Management (Msc. ELM) | 1. A holder of at least a BSc Degree, Second Class Honours (Upper Division) in Agricultural sciences, Engineering Sciences, applied/physical/biological sciences from JKUAT or a University recognized by the JKUAT senate.  
2. A holder of at least a BSc degree, Second Class Honours (Lower Division) in the subject areas above provided the candidate has three years work experience or research evidenced by relevant publications.  
3. A holder of an equivalent qualification recognized by the JKUAT senate. | TWO YEARS       | JKUAT (JUJA CAMPUS) | WEEKEND CLASSES     |
| Master of Science in Occupational Safety and Health (MSc. OSH) | 1. A holder of at least a BSc Degree, Second Class Honours (Upper Division) in Medical, agricultural, engineering, biological/physical/applied science discipline from JKUAT or any other University recognized by JKUAT senate and related disciplines  
2. A holder of at least a BSc Degree, Second Class Honours (Lower Division) in any science discipline provided the candidate has three years work experience or research evidenced by relevant publications.  
3. A holder of an equivalent qualification recognized by the JKUAT senate. | TWO YEARS       | JKUAT (JUJA CAMPUS) | WEEKEND CLASSES     |
<table>
<thead>
<tr>
<th>Post Graduate Diploma in Occupational Safety and Health (PGD. OSH).</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. A holder of at least a BSc. Degree in Medical, agricultural, engineering, biological/physical/applied science discipline from JKUAT or any other University recognized by JKUAT senate and related disciplines,</td>
</tr>
<tr>
<td>2. A holder of an equivalent qualification recognized by the JKUAT senate.</td>
</tr>
<tr>
<td>ONE YEAR</td>
</tr>
</tbody>
</table>

**NB:**

1. Application forms for the Post graduate programmes can be obtained at the board of postgraduate studies at a non-refundable fee of Kshs 1,500.00.
2. **Schedules:** The admission for the first year is in May 2014.
3. **Application Deadline:** The deadline for submission of application forms is 21st February, 2014.
4. **PhD Programmes:** Requirements: Relevant Msc. Degree
   Institute of Energy and Environmental Technology also offers PhD Programmes in

   - a) PhD in Environmental Technology
   - b) PhD in Environmental Management
   - c) PhD in Energy Technology
   - d) PhD in Occupational Safety and Health.

For more information contact or write to:

The Director,
Institute of Energy and Environmental Technology, (I.E.E.T)
Jomo Kenyatta University of Agriculture and Technology (J.K.U.A.T)
Po Box 62000, 00200 Nairobi
Tel:+254 67 – 52124/52028
Email:director@ieet.jkuat.ac.ke  Website:www.jkuat.ac.ke
ANNOUNCES THE OPEN, DISTANCE AND eLEARNING PROGRAMMES

**May 2015 Intake**

JKUAT has introduced the **new mode of learning coordinated by the School of Open, Distance and eLearning (SODEL)** previously known as the Continuing Education Programme (CEP). The School was inaugurated in May 2012 following the amalgamation of the CEP and eLearning sections. The enhanced mandate incorporates the JKUAT Continuing education, Distance learning, Open Learning and eLearning modes of study.

**JKUAT SODeL wishes to announce the May 2015 into various distance learning programmes to be facilitated online and from JKUAT Approved Centers and JKUAT campuses situated in all major towns in Kenya and in Arusha, Tanzania.**

This is a golden opportunity to undertake your dream JKUAT Postgraduate courses at your own convenience, in time, location and cost among other benefits.

**Curriculum**

The curriculum offered is approved by the University Senate and facilitated by Senate approved lecturers. All the examinations will be moderated, administered and processed by the University Senate. Upon completion of the respective programmes, awarding and graduation by the University senate for all Degree and Postgraduate Diploma/Certificate students will be at the **JKUAT main Campus in Juja**.

**Mode of Delivery**

For each semester, enrolled students will be required to attend two (2) on-campus sessions and do most of the learning on their own while being supported online through our accomplished learning management system.

**DISTANCE LEARNING PROGRAMMES**
<table>
<thead>
<tr>
<th>DEPARTMENT</th>
<th>COURSE</th>
<th>MINIMUM ENTRY REQUIREMENTS</th>
<th>DURATION</th>
</tr>
</thead>
</table>
| Computing   | Master of Science in Computer Systems                                   | 1. Holders of a Bachelors degree of at least 2\textsuperscript{nd} Class Honours from a recognized University.  
2. Holders of a Bachelor Degree of at least Lower 2\textsuperscript{nd} Class Honours from a recognized University with at least three years experience.  
3. Holders of a Bachelor Degree with a Pass and working experience of at least 5 years.  
4. Any other qualification from an institution recognized by senate and equivalent to (1) and (2) above.                                                                 | Minimum 2 years and Maximum 4 years comprising 2 Semesters Coursework and 1 year Thesis |
| Computing   | Master of Science in ICT (Integration and Instructional Design)        | 1. Holders of a Bachelors degree of at least 2\textsuperscript{nd} Class Honours from a recognized University.  
2. Holders of a Bachelor Degree of at least Lower 2\textsuperscript{nd} Class Honours from a recognized University with at least three years experience.  
3. Holders of a Bachelor Degree with a Pass and working experience of at least 5 years.  
4. Any other qualification from an institution recognized by senate and equivalent to (1) and (2) above.                                                                 | 2 years  |
| Computing   | Postgraduate Diploma in ICT (Integration and Instructional Design)      | • Holders of a Bachelors degree of at least 2\textsuperscript{nd} Class Honours from a recognized University.                                                                                                               | 1 year   |
| Computing   | Postgraduate Certificate in ICT (Integration and Instructional Design)  | • Holders of a Bachelors degree of at least 2\textsuperscript{nd} Class Honours from a recognized University.                                                                                                               | 6 months |
| Horticulture| Masters in Research Methods                                             | 1. A holder of at least Second Class Honours (Upper Division) degree in Agricultural, Biological, Social Sciences or Statistics/Mathematics from (JKUAT) \textbf{OR}  
2. A holder of at least a Second Class Honours (Upper Division) degree, or its equivalent in Agricultural, Biological, Social Sciences or Statistics/Mathematics from a University recognized by the University Senate \textbf{OR}  
3. A holder of a Second Class Honours (Lower Division) degree in the disciplines in (a) above and related field of study from JKUAT or any other Institution shall be considered provided that the candidate has at least two years relevant work experience since graduation \textbf{OR}  
4. A holder of other qualifications recognized by JKUAT Senate as being equivalent to (1), (2) and (3).                                                                 | Minimum 2 years and Maximum 4 years comprising 3 Semesters Coursework and 1 semester project work. |
<table>
<thead>
<tr>
<th>Subject</th>
<th>Qualification</th>
<th>Requirements</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statistics &amp; Actuarial Sciences</td>
<td>Master of Science in Statistics/Applied Statistics</td>
<td>Bachelor’s degree with at least 2nd class Honours Upper Division OR Other qualifications recognized by JKUAT Senate.</td>
<td></td>
</tr>
<tr>
<td>Business Administration</td>
<td>Master in Business Administration</td>
<td>Bachelor’s Degree with at least a 2nd Class Honours (Upper Division) from JKUAT in relevant field or from any other institution recognized by the JKUAT Senate.</td>
<td>2 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>i 2nd Class Upper OR</td>
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<tr>
<td></td>
<td></td>
<td>ii 2nd Class Lower and proven evidence of research and/or 3 years experience in a relevant field. OR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>iii PASS and proven research ability and/or relevant work experience of five (5) years</td>
<td></td>
</tr>
<tr>
<td>Procurement and Logistics</td>
<td>Master of Science in Procurement and Contract management</td>
<td>Bachelor’s Degree with at least a 2nd Class Honours (Upper Division) from JKUAT in relevant field or from any other institution recognized by the JKUAT Senate.</td>
<td>2 years</td>
</tr>
<tr>
<td></td>
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<td>i 2nd Class Upper OR</td>
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<tr>
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<td>ii 2nd Class Lower and proven evidence of research and/or 3 years experience in a relevant field. OR</td>
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<tr>
<td></td>
<td></td>
<td>iii PASS and proven research ability and/or relevant work experience of five (5) years</td>
<td></td>
</tr>
<tr>
<td>Entrepreneurship and Technology, Leadership and Management</td>
<td>Master of Science in Leadership and Governance</td>
<td>Bachelor’s Degree with at least a 2nd Class Honours (Upper Division) from JKUAT in relevant field or from any other institution recognized by the JKUAT Senate.</td>
<td>2 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>i 2nd Class Upper OR</td>
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<tr>
<td></td>
<td></td>
<td>ii 2nd Class Lower and proven evidence of research and/or 3 years experience in a relevant field. OR</td>
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<tr>
<td></td>
<td></td>
<td>iii PASS and proven research ability and/or relevant work experience of five (5) years</td>
<td></td>
</tr>
<tr>
<td>Entrepreneurship and Technology, Leadership and Management</td>
<td>Master of Science in Entrepreneurship</td>
<td>Bachelor’s Degree with at least a 2nd Class Honours (Upper Division) from JKUAT in relevant field or from any other institution recognized by the JKUAT Senate.</td>
<td>2 years</td>
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<tr>
<td></td>
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<td>i 2nd Class Upper OR</td>
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<tr>
<td></td>
<td></td>
<td>ii 2nd Class Lower and proven evidence of research and/or 3 years experience in a relevant field. OR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>iii PASS and proven research ability and/or relevant work experience of five (5) years</td>
<td></td>
</tr>
<tr>
<td>Entrepreneurship and Technology, Leadership and Management</td>
<td>Master of Science in Project Management</td>
<td>Bachelor’s Degree with at least a 2nd Class Honours (Upper Division) from JKUAT in relevant field or from any other institution recognized by the JKUAT Senate.</td>
<td>2 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td>i 2nd Class Upper OR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>ii 2nd Class Lower and proven evidence of research and/or 3 years experience in a relevant field. OR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>iii PASS and proven research ability and/or relevant work experience</td>
<td></td>
</tr>
</tbody>
</table>

REGIONS FROM WHERE THE COURSES WILL BE SUPPORTED AND FACILITATED
- Juja- JKUAT Main Campus
- Mombasa
- Eldoret

APPLICATION PROCEDURE
Applications for the courses are on official application forms, which are found on the University website [www.jkuat.ac.ke](http://www.jkuat.ac.ke). The forms are obtainable upon payment of a non-refundable application fee as follows:

1. Scan or take snap shots of your relevant documents (Certificates, Result slips, National Identity Card) using a smartphone in readiness for uploading.
2 Our Business Number is **951200** and Account Name is **JKUAT**. To pay for application form, please access the M-PESA menu, select Pay Bill option, enter the Business Number then enter Account Number as ODeL-******** where ******** is your National ID Number then the amount (Postgraduate Diplomas/Certificates Kshs1,000/-; Masters: 1,500/-). **Note the M-PESA nine-digit transaction code before proceeding to the next step.**

3 The application form is automatically sent to your email which you provide through this link: [http://elearn.jkuat.ac.ke/limesurvey/index.php?sid=62984](http://elearn.jkuat.ac.ke/limesurvey/index.php?sid=62984).

4 Proceed on with filling the form, ensuring all mandatory fields are filled and submit when done.

**Note:**
You will be required to present certified copies of the relevant certificates, Result slips, National Identity Card, Birth Certificate for verifications when reporting.

For any assistance call **+254-704-514511**

**APPLICATION DEADLINE: FRIDAY, 20TH MARCH, 2015**

For more Information please contact:
The Director, SODEL, JKUAT
P.O Box 62000-00200
NAIROBI

Tel: 067-52419;

Or 067-52124/52028 Ext. 2232/2336

0722-295988/0704514511

Email: directorsodel@jkuat.ac.ke

Website: [www.jkuat.ac.ke](http://www.jkuat.ac.ke)

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**ANNOUNCES THE MAY 2015 INTAKE**

**CONTINUING EDUCATION MODE**

The School of Open, Distance and eLearning (SODEL) previously known as the Continuing Education Programme (CEP) wishes to announce the May 2015 intake into various programmes offered at Kenya School of Monetary Studies, which is an Approved Centre to JKUAT.

**Why JKUAT under Continuing Education mode of study?**
An opportunity to attain internationally recognized JKUAT academic qualifications at your own convenience, near your job location, place of residence, flexible study hours, flexible intakes, affordable cost, for personal or professional enrichment among other benefits.

Curriculum

The curriculum offered is approved by the University Senate and taught by Senate approved lecturers and all the examinations are moderated, administered and processed by the University Senate. Awarding and graduation for all qualified Postgraduate students will be conducted at the JKUAT main Campus in Juja.

### POST GRADUATE DEGREE PROGRAMMES

<table>
<thead>
<tr>
<th>COURSE</th>
<th>MINIMUM ENTRY REQUIREMENTS</th>
<th>CENTRE(S) OFFERING &amp; DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Finance (MF)</td>
<td>Be a holder of a Bachelors Degree in either Finance, Economics or any other equivalent field with a Second Class Upper Division or Its equivalent from an institution recognized by University senate OR Be a holder of Bachelors degree with in either Finance, Economics or any other equivalent field with a Second Class Lower Division the candidate can show proven research ability and or three (3) years of relevant experience OR Be a holder of Bachelors degree with in either Finance, Economics or any other equivalent field with a PASS the candidate can show proven research ability and or three(5) years of relevant experience OR Be a holder of Post Graduate Diploma in Business Science of JKUAT/KSMS will be admitted with exemption of at most six (6) units in the first two semesters of the masters as long as the units are equivalent to those offered at Masters level and share same code.</td>
<td>2 years – Offered at the Kenya School of Monetary Studies (KSMS) only</td>
</tr>
<tr>
<td>Master of Financial Economics (MFE)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Economic Policy and Analysis (MEPA)</td>
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<td></td>
</tr>
<tr>
<td>Master of Public Policy Analysis(MPPA)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Post Graduate Diploma in Business Science (PGDBSc)</td>
<td>Be a holder of a Bachelor Degree in any field of at least a lower Second or its Equivalent from an institution recognized by the University Senate OR Be a holder of a PASS in any field provided the candidate can show proven evidence of work related experience in a relevant field for at least three (3) years</td>
<td>1 Year– Offered at the Kenya School of Monetary Studies (KSMS) only</td>
</tr>
</tbody>
</table>

### APPLICATION PROCEDURE

Applications for the courses are on official application forms, which may be obtained from the Kenya School of Monetary Studies or JKUAT SODEL Office (Juja) or downloaded from the University website [www.jkuat.ac.ke](http://www.jkuat.ac.ke). All application forms are obtained upon payment of a non-refundable fee of Kshs1,000 for Postgraduate Diplomas/Certificates and Kshs.1,500/= for Degrees directly or through bank deposit at any Kenya Commercial Bank branch, Account Name- JKUAT-CEP and Account No. 234630554. For bank deposits, the application forms MUST have a copy of deposit slip attached while for downloaded application forms, a copy of deposit slip should be attached to the forwarded application documents.

### CLASSES COMMENCE ON MONDAY, 11TH MAY, 2015 AT THE KSMS; APPLICATION DEADLINE: FRIDAY 20TH MARCH, 2015

For more Information please contact:
The Director, SODEL, JKUAT
P.O Box 62000-00200
NAIROBI
Tel: 067-52419;
Or 067-52124/52028 Ext. 2232
0722-295988

Email: director@cep.jkuat.ac.ke / directorsodel@jkuat.ac.ke

Website: www.jkuat.ac.ke

OR

Kenya School of Monetary Studies (KSMS)
MAY 2015 INTAKE – POSTGRADUATE PROGRAMMES
Jomo Kenyatta University of Agriculture and Technology – Karen Campus invites candidates to apply for the May, 2015 admission into the underlisted self sponsored Postgraduate Programmes.

DEPARTMENT OF BUSINESS AND SOCIAL SCIENCES

<table>
<thead>
<tr>
<th>COURSE</th>
<th>MINIMUM ENTRY REQUIREMENTS</th>
<th>DURATION</th>
</tr>
</thead>
</table>
| Ph.D (Entrepreneurship) | Be a holder of Masters degree in Entrepreneurship from JKUAT or its equivalent from a recognized institution/ University  
                                                                                                                     OR  
                                                                                                                     Be a holder of Masters degree in a relevant discipline from JKUAT or its equivalent from a recognized institution/ University, provided such candidates shall have passed in the prescribed prerequisite course units at Masters level. | 3 Years Part-time (Evenings & Saturdays) |
| Ph.D (Human Resource Management) | Be a holder of Masters degree in Human Resource Management from JKUAT or its equivalent from a recognized institution/ University.  
                                                                                                                     OR  
                                                                                                                     Be a holder of a Master Degree in relevant discipline with a Human Resource Management Option from JKUAT or its equivalent from a recognised institution/ University, provided such a candidate shall have passed in the prescribed prerequisite course units at Masters level | 3 Years Part-time (Evenings & Saturdays) |
| Ph.D in Supply Chain Management | Be a holder of Masters degree in Procurement and Logistics from JKUAT or its equivalent from a recognized institution/ University.  
                                                                                                                     OR  
                                                                                                                     Be a holder of a Masters Degree in relevant discipline within any one business administration option from JKUAT or its equivalent from a recognised institution/ University, Holders of EMBA do not qualify. | 3 Years Part-time (Evenings & Saturdays) |
| Ph.D Finance            | Be a holder of Master of Science in Finance from JKUAT or other recognised Universities.  
                                                                                                                     OR  
                                                                                                                     Holders of Master of Business Administration Finance or Accounting option from JKUAT provided they have qualitative Bachelors degree from recognised University  
                                                                                                                     OR  
                                                                                                                     Holders of other Masters’ degrees in Finance, Accounting, Economics and related disciplines from JKUAT or other recognised Universities  
                                                                                                                     OR  
                                                                                                                     Holders of other Masters degrees from JKUAT or other recognised Universities coupled with Finance professionals membership and qualifications with research in and Finance and accounting | 3 Years Part-time (Evenings & Saturdays) |
| Ph.D Accounting         | Be a holder of Master of Science in Finance and Accounting from JKUAT or other recognised Universities.  
                                                                                                                     OR  
                                                                                                                     Holders of Master of Science in Finance from JKUAT or other recognised Universities  
                                                                                                                     OR  
                                                                                                                     Holders of Master of Business Administration Finance or Accounting option from | 3 Years Part-time |
<table>
<thead>
<tr>
<th>Course</th>
<th>Admission Requirements</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ph.D (Business Administration)</strong></td>
<td>Be a holder of Masters degree in Business Administration from JKUAT or its equivalent from a recognized institution/University. OR Be a holder of a Masters Degree in a relevant discipline in any one Business Administration option from JKUAT or its equivalent from a recognized Institution/University. Holders of EMBA do not qualify.</td>
<td>3 Years</td>
</tr>
<tr>
<td><strong>Ph.D Leadership and Governance</strong></td>
<td>Be a holder of Masters degree from JKUAT or its equivalent from a recognized institution/University. OR Be a holder of a Masters Degree in a relevant discipline in any one Business Administration option from JKUAT or its equivalent from a recognized Institution/University. Holders of EMBA do not qualify.</td>
<td>3 Years</td>
</tr>
<tr>
<td><strong>Ph.D (Mass Communication)</strong></td>
<td>Be a holder of Masters degree in Business Administration from JKUAT or its equivalent from a recognized institution/University. OR Be a holder of a Masters Degree in a relevant discipline in any one Business Administration option from JKUAT or its equivalent from a recognized Institution/University. The relevant disciplines include Communication, Public Relations, Language and Literature, Multimedia, Production, Education, (Communication), Information Communication Technology &amp; Law.</td>
<td>3 Years</td>
</tr>
<tr>
<td><strong>Masters Courses</strong></td>
<td>Be a holder of a Bachelors degree with at least Upper Second Class Honours from a recognized university  OR A holder of a Bachelors degree with lower second class plus at least three years post qualification experience. OR A holder of a Bachelors degree with pass plus at least five years post qualification experience.</td>
<td>4 Semesters</td>
</tr>
<tr>
<td>Masters in Business Administration (MBA)</td>
<td></td>
<td>Fulltime</td>
</tr>
<tr>
<td>Masters in Leadership and Governance</td>
<td></td>
<td>Part-time</td>
</tr>
<tr>
<td>Msc. Human Resource Management</td>
<td></td>
<td>(Evenings &amp; Saturday)</td>
</tr>
<tr>
<td>Msc. (Entrepreneurship)</td>
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<td></td>
</tr>
<tr>
<td>Master of Development Studies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Msc. Procurement &amp; Logistics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Msc. (Mass Communication)</td>
<td>Be a holder of a Bachelors degree with at least Upper Second Class in a relevant discipline. OR A holder of a Bachelors degree with lower second class with three years post qualification working experience. OR A holder of a Bachelors degree with pass plus at least five years relevant post graduate experience.</td>
<td>4 Semesters</td>
</tr>
<tr>
<td>Msc. Finance &amp; Accounting</td>
<td></td>
<td>Fulltime</td>
</tr>
<tr>
<td>Msc. Project Management</td>
<td></td>
<td>Part-time</td>
</tr>
<tr>
<td>EXECUTIVE MBA</td>
<td>A holder of a Bachelors degree plus three years working experiencing in a Senior Management position  OR Processional qualification such as CPA (K) CSIA (K) CPS (K) ACCA (Level 3), plus three years working experience in a Senior Management position.</td>
<td>1 Year</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Part-time</td>
</tr>
</tbody>
</table>
### DEPARTMENT OF APPLIED SCIENCES

#### MASTERS COURSE

<table>
<thead>
<tr>
<th>Degree</th>
<th>Requirements</th>
</tr>
</thead>
</table>
| **Msc. Applied Mathematics** | - Bachelors degree with at least Upper Second Class Honours, having studied Mathematics as a single subject or as a major of two subjects, with a substantial number of units of Applied Mathematics, studied at the degree level at JKUAT or any other University recognized by the senate.  
- Under exceptional circumstances, a holder of a bachelors degree with Lower Second Class Honours or its equivalent may be eligible for registration provided that the candidate can produce evidence of proven research ability in Applied Mathematics. |
| **Msc. Statistics** | - Be a holder of at least second Class Honours having studied Statistics as a single subject or as a major of two subjects studied at JKUAT or at any other University recognized by University Senate  
OR  
- Under exceptional circumstances, a holder of a bachelors degree with Lower Second Class Honours or its equivalent may be eligible for registration provided that the candidate can produce evidence of proven research ability in an appropriate branch of Statistics. |
| **Msc. Conservation Biology** | - Be a holder of at least Second Class Honours (Upper Division) Degree in Biological Sciences from JKUAT or from another University recognized by the University Senate.  
Under exceptional circumstances, a holder of a second class Honours (lower Division) degree in relevant Biological Sciences provided the candidate produces evidence of having conducted research in a relevant area from an institution recognized by senate. |
| **Msc. Botany(Plant ecology, Plant Physiology and Economic Botany)** | - Be a holder of at least second Class Honours (Upper division) in the relevant Biological Sciences from JKUAT or from another University recognized by the University Senate.  
- Under exceptional circumstances, a holder of a bachelors degree with Lower Second Class Honours (Lower Division) degree in relevant Biological Sciences, provided the candidate produces evidence of having conducted research in a relevant area from an institution recognized by senate. |

#### DEPARTMENT OF INFORMATION TECHNOLOGY & COMPUTING

#### MASTERS COURSE

<table>
<thead>
<tr>
<th>Degree</th>
<th>Requirements</th>
</tr>
</thead>
</table>
| **Msc. Computer Systems** | - Be a holder of Bachelors Degree with at least Upper 2nd Class honors in any discipline or its equivalent from an Institution recognized by the University Senate.  
- Be a holder of Bachelors Degree with at least Lower 2nd Class honors plus at least three years relevant experience.  
- Be a holder of Bachelors Degree with pass plus at least five years relevant postgraduate experience. |
APPLICATION PROCEDURE
Candidates seeking admission are required to fill application forms obtained from the Principals Office - JKUAT – KAREN CAMPUS NAIROBI on payment of non-refundable fee of Kshs. 1500. The application fee can be paid to any branch of the KCB Bank, JKUAT – KAREN CAMPUS Account # 1102700371, or a Bankers Cheque. The duly completed forms should be returned not later than 10th April, 2015.

For more information, please contact:
The Principals Office: Tel +254-020-892224, 0727 803636, 0735 864 163, 0770 292 440 or Fax 254 020-890797
Email karen_campus@jkuat.ac.ke.
Applications are invited from qualified candidates for the following programmes for the 2014/2015 academic year due to start in May 2015 at JKUAT Nairobi CBD Campus.

### Masters Programmes

1. **Master of Business Administration (MBA) - (Finance, or Strategic Management options)**
   - Bachelor’s degree with at least Upper second class Honours or equivalent from a recognized university
   - OR
   - Bachelor’s degree with Lower second class Honours plus at least three years post qualification experience
   - OR
   - Bachelor’s degree with Pass plus at least five years post qualification experience.
   - Duration: 2 academic years
     - **WEEKDAYS-evening** (5pm – 8pm) and Saturdays
     - OR
     - **WEEKDAYS-daytime** (8am – 5pm)
     - OR
     - **WEEKENDS ONLY** (Saturdays & Sundays)

2. **Masters in Development Studies**
   - Bachelor’s degree with at least Upper second class Honours or equivalent from a recognized university. OR
   - Bachelor’s degree with Lower second class Honours plus at least three years post qualification experience. OR
   - Bachelor’s degree with Pass plus at least five years post qualification experience.
   - Duration: 2 academic years
     - **WEEKDAYS-evening** (5pm – 8pm) and Saturdays
     - OR
     - **WEEKDAYS-daytime only** (8am – 5pm)
     - OR
     - **WEEKENDS ONLY** (Saturdays & Sundays)

### Master of Science Programmes

The JKUAT Nairobi CBD Campus is located at the heart of the City centre and is housed in the state-of-the-art Pension Towers along Loita Street, Nairobi. The campus offers both post graduate and undergraduate programmes which are top of the market courses delivered in a conducive and secure environment that creates a happy learning atmosphere. At JKUAT Nairobi CBD Campus, students’ academic progression is strictly monitored to ensure the students complete their degrees within the stipulated time line.
<table>
<thead>
<tr>
<th>1. Msc. in Project Management</th>
<th>• Bachelor’s degree with at least <strong>Upper second</strong> class Honours or equivalent from a recognized university. <strong>OR</strong> • Bachelor’s degree with <strong>Lower second</strong> class Honours plus at least <strong>three years post qualification</strong> experience. <strong>OR</strong> • Bachelor’s degree with <strong>Pass</strong> plus at least <strong>five years post qualification</strong> experience.</th>
<th>2 academic years</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. MSc. in Procurement and Logistics Management</td>
<td><strong>WEEKDAYS-evening</strong> (5pm – 8pm)and Saturdays <strong>OR</strong> <strong>WEEKDAYS-daytime only</strong> (8am – 5pm) <strong>OR</strong> <strong>WEEKENDS ONLY</strong> (Saturdays &amp; Sundays)</td>
<td></td>
</tr>
<tr>
<td>3. MSc. in Human Resource Management</td>
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<td></td>
</tr>
<tr>
<td>4. MSc. in Entrepreneurship</td>
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<td></td>
</tr>
<tr>
<td>5. MSc. in ICT Management</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. MSc. in Computer Systems</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DOCTOR OF PHILOSOPHY PROGRAMMES**

<table>
<thead>
<tr>
<th>1. PhD Business Administration- <strong>OPTIONS</strong> - {<strong>Finance</strong>, <strong>Strategic Management</strong>, <strong>Marketing</strong>}</th>
<th>• Masters degree in a relevant field or equivalent from a recognized university</th>
<th>3 academic years</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. PhD in Entrepreneurship</td>
<td><strong>SATURDAYS or SUNDAYS</strong> and <strong>WEEKDAYS</strong>-daytime (8am – 5pm)</td>
<td></td>
</tr>
<tr>
<td>2. PhD in Human Resource Management (HRM)</td>
<td><strong>WEEKENDS (Saturdays &amp; Sundays)</strong></td>
<td></td>
</tr>
<tr>
<td>3. PhD in Supply Chain Management (SCM)</td>
<td><strong>OR</strong></td>
<td></td>
</tr>
<tr>
<td>4. PhD in Development Studies</td>
<td><strong>WEEKDAYS (8am – 5pm)</strong></td>
<td></td>
</tr>
<tr>
<td>5. PhD in Leadership and Governance</td>
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<td></td>
</tr>
</tbody>
</table>

**EXECUTIVE MASTERS OF BUSINESS ADMINISTRATION (EMBA)**

<table>
<thead>
<tr>
<th>1. Executive Master of Business Administration (EMBA)</th>
<th>• Bachelor’s degree in any field of study plus three years <strong>post qualification</strong> working experience in a Senior Management position. <strong>OR</strong> • Professional qualifications such as CPA (K), CSIA (K), CPS (K), ACCA (level 3), plus three years <strong>post qualification</strong> working experience in a Senior Management position. <strong>OR</strong> • Higher National Diploma in any field of study, plus three years <strong>post qualification</strong> working experience in a Senior Management position.</th>
<th>1 Year.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NOTE: Target groups:</strong> Current and prospective CEOs, Directors &amp; Senior Managers of organizations.</td>
<td><strong>WEEKEND:</strong> {Fridays (04.30pm-09.00pm) and Saturdays-full-time} <strong>OR</strong> <strong>WEEK DAYS</strong> – {04.30pm – 08.30pm}</td>
<td></td>
</tr>
</tbody>
</table>
MODE OF APPLICATION:
Applications will be made on prescribed forms obtained from the Campus upon payment of Non-refundable fees of Kshs 1,500/= for Ph.D and Masters programmes.

Payments can either be made by cash deposit to Account number 03-072-1022145 Barclays Bank or Bankers Cheque in favour of JKUAT CBD CAMPUS.

APPLICATION DETAILS:
The duly completed forms, 1 passport size photo, copies of certificates, transcripts, application fee payment receipt and updated C.V. for postgraduate applications, should be returned to the undersigned. **NB: Postgraduate applicants MUST attach undergraduate transcripts.**

**APPLICATION DEADLINE WILL BE FRIDAY, 3rd April, 2015**

For more information please log on to [www.jkuat.ac.ke/centres/nairobi](http://www.jkuat.ac.ke/centres/nairobi)

Director,
JKUAT, Nairobi CBD Campus
P.O. Box 62000, 00200 Nairobi Kenya
Pension Towers, Loita Street, 13th Floor
Tel: 020-2213306
Mobile No.; 0705-950712
[www.jkuat.ac.ke](http://www.jkuat.ac.ke)
Email: [infonbicbd@jkuat.ac.ke](mailto:infonbicbd@jkuat.ac.ke)
## DEPARTMENT OF HUMAN RESOURCE DEVELOPMENT

<table>
<thead>
<tr>
<th>SNO</th>
<th>COURSE</th>
<th>MINIMUM ENTRY REQUIREMENTS</th>
<th>DURATION/MODE OF STUDY</th>
</tr>
</thead>
</table>
| 1.  | Ph.D. in Human Resource Management              | A Masters Degree in relevant field | 3 Years program  
- Course work – 12 months Evening (Mon-Fri.) OR weekends (Sat.& Sun)  
- Research and Thesis – 24 months |
| 2.  | Ph.D. in Business Administration                |                            |                        |
| 3.  | Ph.D. in Entrepreneurship                       |                            |                        |
| 4.  | Ph.D. in Supply Chain Management                |                            |                        |
| 5.  | Ph.D. in Governance and Leadership              |                            |                        |
| 6.  | Ph.D. Finance                                   |                            |                        |
| 7.  | Ph.D. Accounting                                |                            |                        |
| 8.  | Ph.D. International Business                    |                            |                        |
| 9.  | Ph.D. in Mass Communication                     |                            |                        |
| 10. | Ph.D. in Development Studies                    |                            |                        |
| 11. | Ph.D. in Governance and Leadership              |                            |                        |
| 12. | Ph.D. in Project Management                     |                            |                        |
| 13. | Executive MBA                                   | Bachelors degree plus three years post qualification working experience in a Senior Management position.  
- Professional qualifications such as CPA (K), CSIA (K), SPS (K), ACCA (Level 3), plus three years post qualification working experience in a Senior Management position.  
- Higher National Diploma in any field of study, plus three years post qualification working experience in a Senior Management position.  
- Bachelors degree with at least Second class Honours (Upper Division) or equivalent from a recognized university.  
- Bachelors degree with Second Class Honours (Lower Div.) plus at least THREE years relevant experience  
- Bachelors degree with pass plus at least FIVE years relevant postgraduate experience | 1 Years program  
- Course work – 12 months  
- Evening (Mon-Fri.) OR weekends (Sat.& Sun)  
- Project – 4 months |
<p>| 14. | Master of Science in Entrepreneurship           |                            |                        |
| 15. | Master of Science in Human Resource Management  |                            |                        |
| 16. | Master of Science in Procurement and Logistics  |                            |                        |
| 17. | Masters in Business Administration              |                            |                        |
| 18. | Masters of Science in Project Management        |                            |                        |
| 19. | Master of Science in Mass Communication         |                            |                        |
| 20. | Master of Development Studies                   |                            |                        |
| 21. | Masters in Governance and Leadership            |                            |                        |
| 22. | Master of Science in Accounting                 |                            |                        |</p>
<table>
<thead>
<tr>
<th>SNO</th>
<th>COURSE</th>
<th>MINIMUM ENTRY REQUIREMENTS</th>
<th>DURATION/MODE OF STUDY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Ph.D. in Information Technology</td>
<td>• Masters degree in Computing/Computer Science/Information Technology/Information Systems/Software Engineering/Computer Technology/Computer Engineering (thesis option) or related field from a recognized university AND • (i) Holders of a Bachelors degree in computing/Computer Science/Information Technology/Computer Technology/Computer Engineering or related field of at least Upper 2nd Class Honours from a recognized university. • (ii) Holders of a Bachelors degree in computing/Computer Science/Information Technology/Computer Technology/Computer Engineering or related field of at least Lower 2nd Class Honours from a recognized university with proven research experience/published work OR • Holders of a Bachelors degree in Mathematics, Physics, Electrical &amp; Electronics, Telecommunications or related field of at least Upper 2nd Class Honours from a recognized university. OR • Holders of a Bachelors degree in with a postgraduate Diploma in computing/Computer Science/Information Technology/Software Engineering/Computer Technology/Computer Engineering or related field.</td>
<td>3 Years program - Course work – 12 months - Evening (Mon-Fri.) OR weekends (Sat.&amp; Sun) - Research and Thesis – 2 years</td>
</tr>
</tbody>
</table>
### Master of Science in Computer Systems
- Bachelors degree with at least Second class Honours (Upper Division) or equivalent from a recognized university.
- Bachelors degree with Second Class Honours (Lower Div.) plus at least **THREE** years relevant experience
- Bachelors degree with pass plus at least **FIVE** years relevant postgraduate experience

### Master of Science in Software Engineering
- Bachelor’s degree in Computer Science/Computer Technology/Information Technology, Mathematics and Computer Science, and Electronic Engineering of at least Second Class Honours (Upper Division) of JKUAT OR
- Bachelor’s degree in a related discipline: Engineering, Mathematics, Statistics and Physics of at least Second Class Honours (Upper Division) and holds a Postgraduate Diploma in Computer Science of a minimum Credit pass from an institution recognized by senate or an equivalent qualification from an institution recognized by Senate. OR
- Any other qualification from an institution recognized by senate and equivalent to (a) and (b) above.

### DEPARTMENT OF BASIC AND APPLIED SCIENCES

<table>
<thead>
<tr>
<th>SNO</th>
<th>COURSE</th>
<th>MINIMUM ENTRY REQUIREMENTS</th>
<th>MODE OF STUDY</th>
</tr>
</thead>
</table>
| 2.  | MSc Bioinformatics and Molecular Biology         | • Bachelors Degree with at least Second Class Honours(Upper division) in the following: Biochemistry or Molecular Biology Biological & Agricultural Sciences: Computer Science: Maths and/Statistics: Physical Sciences  
• Engineering and Health Sciences with sufficient background of biochemistry in undergraduate and Computer Sciences  
• Those with Second Class Honours (Lower Division) in the above mentioned courses should in addition have three years’ post qualification working experience | 2 Years program                                   |
<p>|     |                                                 | - Course work – 8 months                                                                  |                                                   |
|     |                                                 | - Evening (Mon-Sat.) <strong>OR</strong> Weekends (Sat.&amp; Sun)                                         |                                                   |
|     |                                                 | - Research and Thesis/Dissertation – 8 months                                            |                                                   |</p>
<table>
<thead>
<tr>
<th></th>
<th>MSc. Applied Statistics</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>• Bachelors Degree in statistics with at least Upper Second Class Honours (Upper Division)</td>
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</tr>
<tr>
<td></td>
<td>• A Bachelors in Mathematics &amp; Majored in Statistics</td>
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</tr>
<tr>
<td></td>
<td>• Quantitative degree not necessarily in statistics with at least Second Class Honours (Upper Division) from JKUAT or any other University recognised by senate but with work experience in Statistics OR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Bachelors degree with Second Class Honours (Lower Div.) or its equivalent may be eligible for registration provided the candidate can produce evidence of proven research ability in an appropriate branch of statistics.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 Years program</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Course work – 12 months</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Day Programme OR Evening (Mon-Sat.) OR weekends (Sat.&amp; Sun)</td>
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<tr>
<td></td>
<td>- Project – 4 months.</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>M.Sc. in Applied Mathematics</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Bachelors degree with at least Second Class Honours (Upper Div.) having studies Mathematics as a single subject or as a major of two subjects, with a substantial number of units of Applied Mathematics, studied at the degree level at JKUAT or any other University recognised by the Senate.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Under exceptional circumstances a holder of a Bachelors degree with Second Class Honours (Lower Div.) or its equivalent may be eligible for registration provided that the candidate can produce evidence of proven research ability in Applied Mathematics.</td>
<td></td>
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<td></td>
<td>• In addition to meeting one of the requirements above, all students who are admitted to the course are expected to be proficient in at least one high level computer programming language.</td>
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<tr>
<td></td>
<td>1 Years program</td>
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<tr>
<td></td>
<td>- Course work – 12 months</td>
<td></td>
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<tr>
<td></td>
<td>- Day Programme OR Evening (Mon-Sat.) OR weekends (Sat.&amp; Sun)</td>
<td></td>
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<tr>
<td></td>
<td>- Project – 4 months.</td>
<td></td>
</tr>
</tbody>
</table>
5. **M.Sc. in Pure Mathematics**

- Bachelors degree with at least Second Class Honours (Upper Div.) having studies Mathematics as a single subject or as a major of two subjects, with a substantial number of units of Pure Mathematics, studied at the degree level at JKUAT or any other University recognised by the Senate.
- Under exceptional circumstances a holder of a Bachelors degree with Second Class Honours (Lower Div.) or its equivalent may be eligible for registration provided that the candidate can produce evidence of proven research ability in Pure Mathematics.
- In addition to meeting one of the requirements above, all students who are admitted to the course are expected to be proficient in at least one high level computer programming language.

<table>
<thead>
<tr>
<th>2 Years program</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Course work – 12 months</td>
</tr>
<tr>
<td>- Day Programme OR Evening (Mon-Sat.) OR weekends (Sat.&amp; Sun)</td>
</tr>
<tr>
<td>- Project – 4 months.</td>
</tr>
</tbody>
</table>

6. **Post Graduate Diploma in Applied Statistics**

- Bachelors degree in Statistics with at least Second Class Honours (Lower Division)
- Bachelors in Mathematics & Majored in Statistics
- A holder of a quantitative degree not necessarily in Statistics with at least Second Class Honours (Lower Div.) from JKUAT or any other University recognised by the Senate but with relevant work experience in Statistics

<table>
<thead>
<tr>
<th>2 Year program</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Course work – 8 months</td>
</tr>
<tr>
<td>- Day Programme OR Evening (Mon-Sat.) OR weekends (Sat.&amp; Sun)</td>
</tr>
<tr>
<td>- Project – 4 months.</td>
</tr>
</tbody>
</table>

**QUORUM:**
For any class to be constituted at either day time, evening or weekend, the following will be the quorum:

1. Ph.D. - 5 Students
2. Masters - 10 Students

**APPLICATION PROCEDURE:**
Applications will be made on prescribed forms obtained from the Campus Accounts Department upon payment of non-refundable fees of Kshs 1,500/= for Ph.D, Masters, Postgraduate Diplomas Duly completed application forms with copies of certificates, transcripts/result slips, copy of ID and the copy of the application fee receipt should be returned to the Campus Administration Block by **15TH MARCH, 2015**.

The Campus has three (3) intakes per year i.e. January, May and September. The next intake will be September, 2015.

**LOCATION:**
JKUAT Westlands Campus is located about 10km from the City Centre on the Kabarsiran Avenue off Waiyaki Way, Next to Kianda School and opposite Communications Commission of Kenya (CCK). Public transport is by mini buses (or matatus) plying routes 22, 23, 30,105 and 131 boarded at Odeon Cinema and behind Kenya National Archives along Tom Mboya Street.

**FOR MORE INFORMATION, PLEASE VISIT OR CONTACT US THROUGH:**
The Principals Office:
P.O. Box 62000-00200 Nairobi. Tel. Nos.+254-020-4447769/0729-958003/0708241204

Email: westlandscampus@jkuat.ac.ke, OR director.westlandscampus@jkuat.ac.ke OR admissions.westlandscampus@jkuat.ac.ke
Introduction
JKUAT Mombasa CBD Campus is located at the heart of the coastal city of Mombasa in the stylish Mombasa Trade Centre (formerly Ambalal building) along Nkrumah road. The campus is the sole occupant of the Northern Tower of the complex and it provides a classic 360 degrees view of the city and the incredibly beautiful horizons of the Indian Ocean. This location provides a rare, serene, relaxed and conducive learning atmosphere. We are particularly the campus of choice for students who wish to experience quality education in a serene and truly relaxing coastal setting. Applications are now invited from suitably qualified candidates to pursue the following courses.

<table>
<thead>
<tr>
<th>COURSE TITLE</th>
<th>QUALIFICATION</th>
<th>DURATION &amp; PATTERN</th>
</tr>
</thead>
<tbody>
<tr>
<td>PhD Business Administration</td>
<td>Holders of Masters degree in a relevant field</td>
<td>3 academic years programme with 1 ½ yr course work during weekends.</td>
</tr>
<tr>
<td>PhD in Entrepreneurship</td>
<td></td>
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<tr>
<td>PhD in Human Resource Management</td>
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<tr>
<td>PHD Project Management</td>
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<tr>
<td>PhD in Information Technology</td>
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<tr>
<td>PhD Public Health</td>
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</tr>
<tr>
<td>Degree Type</td>
<td>Requirements</td>
<td></td>
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<tr>
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<td></td>
</tr>
<tr>
<td>Master of Business Administration (MBA)</td>
<td>Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university or Bachelors degree with Lower Second Class Honours plus at least three years relevant experience or Bachelors degree with pass plus at least five years relevant working experience</td>
<td></td>
</tr>
<tr>
<td>Master of Science in Entrepreneurship</td>
<td>A holder of at least a BSc Degree, Second Class Honours (Upper Division) in Medical, agricultural, engineering, biological/physical/applied science discipline from JKUAT or any other University recognized by JKUAT senate and related disciplines or A holder of at least a BSc Degree, Second Class Honours (Lower Division) in any science discipline provided the candidate has two years work experience or research evidenced by relevant publications</td>
<td></td>
</tr>
<tr>
<td>Master of Science in Human Resource Management</td>
<td>University degree with Upper Second Class Honours in the respective discipline from a university recognized by JKUAT Senate. OR University degree with Lower Second Class Honours in the respective discipline plus acceptable evidence of research ability or academic work recognized by JKUAT Senate.</td>
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<tr>
<td>Master of Science in Procurement &amp; Logistics</td>
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<td></td>
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<tr>
<td>Master of Science in Project Management</td>
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<td></td>
</tr>
<tr>
<td>Master of Science in Occupational Safety and Health (MSc. OSH)</td>
<td>A holder of a Bsc degree,Second Class Honours(Upper Division) in Computer Science/Computer Technology, Mathematics and Computer Science, Electronic Engineering, from JKUAT or any other university recognized by the university. A holder of a degree in a related field ie Engineering,Statistics,Physics with Second Class Honours Upper Division who holds a Postgraduate Diploma in Computer Science with at least credit pass from JKUAT or an institution recognized by the university senate.</td>
<td></td>
</tr>
<tr>
<td>Master of Science in Information Technology</td>
<td></td>
<td></td>
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<tr>
<td>Master of Science in Computer Systems</td>
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<tr>
<td>Master of Science in Epidemiology</td>
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<tr>
<td>Master of Science in International Health</td>
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<tr>
<td>Master of Science in Public Health</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Application forms can be obtained from JKUAT’s Mombasa CBD Campus located at Mombasa Trade Centre (formerly Ambalal Building), Parking Tower, along Nkrumah road in the Central Business District, Mombasa, OR downloaded from the University website (www.jkuat.ac.ke) upon payment of a non-refundable fee of Kshs. 1,500/- for Postgraduate/Degree/Diploma Programmes and Ksh. 500 for Certificate Programmes. Application payments should be deposited to the university account: Kenya Commercial Bank (any branch) account no 1107586933. Duly completed forms with the relevant documentation should be deposited physically in the locations indicated above or sent by post through the address indicated below by 3rd April 2015.

The Director, JKUAT Mombasa Campus JomoKenyattaUniversity of Agriculture and Technology, P. O. Box 81310-80100 Mombasa, Tel: 041 2315434, 0705 628 272

(A). DEGREE PROGRAMMES

<table>
<thead>
<tr>
<th>Programme</th>
<th>Requirements</th>
<th>Duration of study</th>
<th>Mode of study</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ph. D. Entrepreneurship</td>
<td>Master’s degree in a relevant field</td>
<td>3 years</td>
<td>Full time/Weekends</td>
</tr>
<tr>
<td>Ph. D. Human Resource Management</td>
<td>Master’s degree in a relevant field</td>
<td>3 years</td>
<td>Full time/Weekends</td>
</tr>
<tr>
<td>Ph. D. Business Administration</td>
<td>Master’s degree in a relevant field</td>
<td>3 years</td>
<td>Full time/Weekends</td>
</tr>
<tr>
<td>Ph. D. Supply Chain Management</td>
<td>Master’s degree in a relevant field</td>
<td>3 years</td>
<td>Full time/Weekends</td>
</tr>
<tr>
<td>Ph. D. Public Health</td>
<td>Master’s degree in a relevant field</td>
<td>3 years</td>
<td>Full time/Weekends</td>
</tr>
<tr>
<td>Ph. D. Applied Mathematics</td>
<td>Master’s degree in Applied Mathematics</td>
<td>3 years</td>
<td>Full time/Weekends</td>
</tr>
<tr>
<td>Ph. D. Applied Mathematics</td>
<td>Master’s degree in Applied Statistics</td>
<td>3 years</td>
<td>Full time/Weekends</td>
</tr>
<tr>
<td>2. MBA (Marketing, Finance, or Strategic Management)</td>
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<tr>
<td>3. M. Sc. Entrepreneurship</td>
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<tr>
<td>4. M. Sc. Procurement &amp; Logistics</td>
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<tr>
<td>5. M. Sc. Microfinance</td>
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<tr>
<td>6. M. Sc. Project management</td>
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<tr>
<td>7. M Sc. In Public administration</td>
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<tr>
<td>Program</td>
<td>Requirements</td>
<td></td>
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</tr>
</tbody>
</table>
| M Sc. Finance | - Second Class Honors, Upper Division in Bachelor of Commerce in Finance /Accounting or Bachelor of Business Administration in Finance /Accounting from JKUAT or other Recognized University.  
-Holders of at least second class upper in Bachelor of Science in Finance, Accounting, Mathematics, Statistics, Engineering, Physics, Actuarial Science or related quantitative disciplines from JKUAT or any recognized university.  
-Holders of at least second class upper Bachelor's Degree in any Discipline from JKUAT or any recognized university with final level qualification in CFA(Certified Financial Analysts) or (Certificate of Quantitative finance) or post graduate diploma (at least with credit pass) in Finance, Accounting, Mathematics, Statistics, Actuarial Science or related quantitative discipline.  
-Holders of at least second class lower in Bachelor of Commerce or Bachelor of Business Administration from JKUAT or any recognized university with final level qualification in CFA(Certified Financial Analysts) or (Certificate of Quantitative finance) or post graduate diploma (at least with credit pass) in Finance, Mathematics, Statistics, Actuarial Science or related quantitative discipline.  
- Bachelors Degree with a Second Class honors, lower division with three years relevant experience or proven research ability.  
- Bachelors Degree with a Pass plus at least five years relevant post graduate experience.  
-An equivalent from a recognized institution. |
<p>| Executive MBA | Bachelor’s Degree plus three years experience in a senior management position. Targets CEOs and Directors of organizations | 3 semesters | Full time/Evenings/Weekends |</p>
<table>
<thead>
<tr>
<th>Program</th>
<th>Academic Requirements</th>
<th>Duration</th>
<th>Study Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.Sc. Computer Systems</td>
<td>A holder of a Bachelor degree of at least Upper Second Class Honours from a recognized University or at least Lower Second Class Honours from a recognised University with at least 3 years experience or a holder of a Bachelor degree with a pass and working experience of 5 year</td>
<td>2 years</td>
<td>Full time/Evenings/Weekends</td>
</tr>
<tr>
<td>M. Sc.  Applied Mathematics</td>
<td>A holder of a Bachelor’s degree with at least a second Class Honours (Upper Division) Having studied Mathematics as a single subject or as the major of the two subjects studied at a degree level from JKUAT or a University recognised by the Senate</td>
<td>2 years</td>
<td>Full time/Evenings/Weekends</td>
</tr>
<tr>
<td>M. Sc. Zoology (Conservation Biology)</td>
<td>Holders of at least a 2nd Class Honours(upper Division) Degree in Biological Sciences having studied Zoology as a major or regular subject or holders of Second Class Honours (Lower Division) with acceptable evidence of research ability in Zoology</td>
<td>2 years</td>
<td>Full time/Weekends</td>
</tr>
<tr>
<td>M. Sc. Botany</td>
<td>Holders of at least a 2nd Class Honours(upper Division) Degree in Biological Sciences having studied Botany as a major or regular subject or holders of Second Class Honours (Lower Division) with acceptable evidence of research ability in Botany</td>
<td>2 years</td>
<td>Full time/Weekends</td>
</tr>
<tr>
<td>M Sc. Public Health</td>
<td>Holders of at least a 2nd Class Honours(upper Division) Degree in Public Health or related disipline OR Holders of second class lower in a related disipline plus acceptable evidence of research ability or academic work recognized by JKUAT Senate.</td>
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<tr>
<td>M Sc. Micro Biology</td>
<td>Holders of at least a 2nd Class Honours(upper Division) Degree in Micro Biology or related displine OR Holders of second class lower in a related disipline plus acceptable evidence of research ability or academic work recognized by JKUAT Senate.</td>
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<td></td>
</tr>
<tr>
<td>Programme</td>
<td>Entry Requirements</td>
<td>Duration</td>
<td>Mode of Study</td>
</tr>
<tr>
<td>------------------------------------------------</td>
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</tr>
<tr>
<td>M.Sc. Applied Statistics</td>
<td>Be a holder of B.Sc. Degree with at least Upper Second Class Honours, Having studied Statistics as a single subject or as a major of two subjects studied at JKUAT or any other University recognised by the Senate. OR Under exceptional circumstances a holder of a Bachelors degree with Second class Degree-Lower division or its equivalent may be eligible for registration provided that the candidate can produce evidence of proven research ability in appropriate branch of Statistics</td>
<td>2 years</td>
<td>Full time/Evenings/Weekends/</td>
</tr>
<tr>
<td>Postgraduate Diploma in applied statistics</td>
<td>A holder of a Bachelor degree with at least Lower Second Class Honours, having studied Statistics as a single subject or as a major of two subjects studied at JKUAT or at any other University Recognised by the Senate OR a holder of a quantitative degree, not necessarily in statistics, with at least Lower second class honours, from JKUAT or any other University recognised by the Senate, but with relevant experience in statistics. On successful completion of postgraduate Diploma, a student may be admitted to second year of M.Sc. in Applied statistics.</td>
<td>3 semesters</td>
<td>Full time/evenings/weekends</td>
</tr>
<tr>
<td>Postgraduate Diploma in applied Mathematics</td>
<td>A holder of a Bachelor degree with at least Lower Second Class Honours, having studied Mathematics as a single subject or as a major of two subjects studied at JKUAT or at any other University Recognised by the Senate OR a holder of a quantitative degree, not necessarily in statistics, with at least Lower second class honours, from JKUAT or any other University recognised by the Senate, but with relevant experience in Mathematics. On successful completion of postgraduate Diploma, a student may be admitted to second year of M.Sc. in Applied Mathematics.</td>
<td>3 semesters</td>
<td>Full time/evenings/weekends</td>
</tr>
</tbody>
</table>
Applications are hereby invited from candidates qualified to pursue the following courses offered at the JKUAT NAKURU CBD CAMPUS: Located at Kwanza house, along Nakuru/Eldoret highway.
<table>
<thead>
<tr>
<th>COURSE TITLE</th>
<th>QUALIFICATION</th>
<th>DURATION &amp; PATTERN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. PhD in Computer Science</td>
<td>Holders of a Masters degree in Computing/Computer Science/Information Technology/Software Engineering/Computer Technology/ Information Systems, Computer Engineering (thesis option) or related field from a recognized university AND i) Holders of a Bachelors degree in computing/Computer Science/Information Technology /Computer Technology/ Computer Engineering or related field of at least Upper 2nd Class Honours from a recognized university. ii) Holders of a Bachelors degree in computing/Computer Science/Information Technology /Computer Technology/ Computer Engineering or related field of at least Lower 2nd Class Honours from a recognized university with proven research experience/published work. OR ii) Holders of a Bachelors a degree in Mathematics, Physics, Electrical &amp; Electronics, Telecommunications or related field of at least Upper 2nd Class Honours from a recognized university. OR iii) Holders of a Bachelors a degree with a Postgraduate Diploma in computing/Computer Science/Information Technology/Software Engineering/Computer Technology/ Computer Engineering or related field.</td>
<td>3 years programme with 1 ½ yr course work, offered only on week-ends at the Nakuru CBD Campus.</td>
</tr>
<tr>
<td>2. PhD in Information Technology</td>
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<tr>
<td></td>
<td>3. PhD in Business Administration(Marketing Option, Strategic Management Option, Finance Option, Accounting Option &amp; Procurement &amp; Supply Chain Management)</td>
<td>3 years programme with 1 ½ yr course work, offered only on week-ends at the Nakuru CBD Campus.</td>
</tr>
<tr>
<td></td>
<td>4. PhD in Human Resource Management (HRM)</td>
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<tr>
<td></td>
<td>5. PhD in Supply Chain Management</td>
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<tr>
<td></td>
<td>6. PhD in Entrepreneurship</td>
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<tr>
<td></td>
<td>7. PhD in Project Management</td>
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</tr>
<tr>
<td>8. Master of Science in Applied Statistics</td>
<td>iv) Holders of relevant Masters degrees from JKUAT OR its equivalent from a recognized university</td>
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</tr>
<tr>
<td></td>
<td>i) A holder of a Bachelors degree with at least Upper Second Class Honours, having studied Statistics as a single subject or as a major of two subjects studied at the degree level at JKUAT or any other University recognized by the Senate, OR ii) A holder of a quantitative degree, not necessarily in Statistics, with at least Upper Second Class Honours, from JKUAT or any other University recognized by the Senate, but with work experience in Statistics.</td>
<td>2 Years Full-time OR 2 Years Part-time (Weekdays - evenings from 5 pm and Saturdays) OR Weekend (Saturdays and Sundays at the Nakuru CBD campus)</td>
</tr>
<tr>
<td></td>
<td>8. Master of Science in Applied Statistics</td>
<td></td>
</tr>
</tbody>
</table>
| 9. Post graduate Diploma in Applied Statistics | i) Be a holder of a Bachelors degree with at least Lower Second Class Honours, having studied Statistics as a single subject or as a major of two subjects studied at the degree level at JKUAT or at any other University recognized by the Senate. OR  
ii) A holder of a quantitative degree, not necessarily in Statistics, with at least Lower Second Class Honours, from JKUAT or any other University recognized by the Senate, but with relevant work experience in Statistics. | 2 Years Full-time OR  
2 Years Part-time (Weekdays - evenings from 5 pm and Saturdays)  
**OR Weekend** (Saturdays and Sundays at the Nakuru CBD campus) |
| 10. MSc. in Construction Engineering and Management | iii) Be a holder of a Bachelors degree in Civil Engineering or Construction Engineering and Management, Building Economics, Construction Project Management or Architecture or Construction Management, or Agricultural Engineering or Biomechanical & Process Engineering or equivalent, the following requirements shall apply:  
i) A holder of at least second class honours, Upper Division, degree as underlined above, of JKUAT, or  
ii) A holder of at least second class honors, Upper Division, degree as underlined above, from any other institution recognized by JKUAT Senate as being of equivalent academic status, or  
iii) A holder of at least second class honors, Upper Division, in a field which is recognized by JKUAT as an adequate prerequisite for the Master of Science in Construction Engineering and Management, or any other equivalent qualification.  
iv) A holder of second class honors, Lower Division, degree as underlined above, of JKUAT, or any other institution recognized by JKUAT Senate as being of equivalent academic status, and who in addition must show proof of either two years relevant experience and professional development or academic advancement through research, publication and postgraduate certificate course related to construction engineering & management since graduation with the Bachelors degree, or a Postgraduate Diploma in the relevant field. | 2 Years Part-time  
**Weekend** (Saturdays and Sundays at the Nakuru CBD campus) |
| 11. Master of Science in Entrepreneurship | i) Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university **OR**  
ii) Bachelors degree with Lower Second Class Honours plus at least three years relevant experience **OR**  
iii) Bachelors degree with pass plus at least five years relevant postgraduate experience | 2 Years Full-time  
**OR**  
2 Years Part-time (Weekdays - evenings from 5 pm and Saturdays)  
**OR Weekend** (Saturdays and Sundays at the Nakuru CBD campus)  
Master of Science in Computer Systems is a 3 year part-time programme |
<table>
<thead>
<tr>
<th>16. MSc. Development Studies</th>
<th>i) Relevant Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university OR ii) Relevant Bachelors degree with Lower Second Class Honours plus at least three years relevant experience OR iii) Relevant Bachelors degree with pass plus at least five years relevant postgraduate experience</th>
<th>2 Years Full-time OR 2 Years Part-time (Weekdays - evenings from 5 pm and Saturdays) OR Weekend (Saturdays and Sundays at the Nakuru CBD campus)</th>
</tr>
</thead>
<tbody>
<tr>
<td>17. Master of Business Administration (MBA) (Marketing Option, Strategic Management Option, Finance Option, Accounting Option)</td>
<td>iv) Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university OR v) Bachelors degree with Lower Second Class Honours plus at least three years relevant experience OR vi) Bachelors degree with pass plus at least five years relevant postgraduate experience</td>
<td>2 Years Full-time OR 2 Years Part-time (Weekdays - evenings from 5 pm and Saturdays) OR Weekend (Saturdays and Sundays at the Nakuru CBD campus)</td>
</tr>
<tr>
<td>18. Post graduate Diploma in Human Resource Management</td>
<td>i) A Bachelors degree</td>
<td>1 Year Full-time OR 1 Year Part-time (Weekdays - evenings from 5 pm and Saturdays) OR Weekend (Saturdays and Sundays at the Nakuru CBD campus)</td>
</tr>
<tr>
<td>19. Post graduate Diploma in Procurement and Logistics</td>
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<td></td>
</tr>
<tr>
<td>20. Post graduate Diploma in Entrepreneurship</td>
<td></td>
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</tr>
<tr>
<td>21. Post graduate Diploma in Project Management</td>
<td></td>
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</tbody>
</table>

**MODE OF APPLICATION**

Applications can be made on prescribed forms obtainable from Nakuru CBD Campus (Kwanza House, Nakuru) upon payment of a non-refundable fee of Kshs. **1,500/** Application forms may also be downloaded from the JKUAT website at [www.jkuat.ac.ke-Nakuru campus portal](http://www.jkuat.ac.ke-Nakuru campus portal). Visit us on facebook @jkuatnakurucampus OR twitter #jkuatnakurucampus.

**NOTE:** Admission to a programme is subject to quorum.

**ACCOUNT TITLE:** JKUAT

**BANK:** National Bank A/C No. 01003059580600

Duly completed forms with the documentation should be addressed to:

**The Director,**
JKUAT Nakuru Campus,
Kwanza House,
P. O. Box 1063-20100,
Nakuru, KENYA.
Tel: 051 2216660 / 0714716957
Fax: 051 2215664
Email: [nakurucbd@jkuat.ac.ke](mailto:nakurucbd@jkuat.ac.ke),
## MAY 2015 INTAKE
### POSTGRADUATE PROGRAMMES

<table>
<thead>
<tr>
<th>COURSE</th>
<th>ENTRY REQUIREMENTS</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ph. D in Human Resource Management</td>
<td>Masters Degree in Human Resource Management <strong>OR</strong> Masters degree in a relevant discipline from a recognized university</td>
<td>Three years (Course work and Thesis)</td>
</tr>
<tr>
<td>Ph. D in Entrepreneurship</td>
<td>Masters Degree in Entrepreneurship <strong>OR</strong> Masters Degree in a relevant discipline from a recognized university</td>
<td></td>
</tr>
<tr>
<td>Ph. D in Business Administration specializing in (Strategic Management, Marketing, Finance, Accounting)</td>
<td>Masters Degree in Business Administration <strong>OR</strong> Masters Degree in a relevant discipline from a recognized university</td>
<td></td>
</tr>
<tr>
<td>Ph. D in Supply Chain Management</td>
<td>Masters Degree in Procurement &amp; Logistics <strong>OR</strong> Masters Degree in a relevant discipline from a recognized university</td>
<td></td>
</tr>
<tr>
<td>COURSE</td>
<td>ENTRY REQUIREMENTS</td>
<td>DURATION</td>
</tr>
<tr>
<td>----------------------------------------------------------</td>
<td>------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Ph. D in Development Studies</td>
<td>Masters Degree in Development studies OR Masters Degree in a relevant discipline from a recognized university</td>
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</tr>
<tr>
<td>Ph. D in Leadership and Governance</td>
<td>Masters Degree in a relevant discipline from a recognized university</td>
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</tr>
<tr>
<td>Ph. D in Project Management</td>
<td>Masters Degree in Project management OR Masters Degree in a relevant discipline from a recognized university</td>
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<tr>
<td>Master of Science in Human Resource Management</td>
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<tr>
<td>Master of Science in Entrepreneurship</td>
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</tr>
<tr>
<td>Master of Business Administration</td>
<td>Bachelors Degree with at least Upper Second Class Honours. OR Bachelors Degree with Lower Second Class Honours plus at least three years of relevant experience OR Bachelor’s Degree with Pass plus at least five years of relevant post qualification experience</td>
<td>Two years (Four Semesters - Coursework, Industrial attachment and project)</td>
</tr>
<tr>
<td>Master of Science in Development Studies</td>
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<tr>
<td>Master of Science in Procurement and Logistics</td>
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<tr>
<td>Master of Science in Project Management</td>
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</tr>
<tr>
<td>Master of Science ICT Policy and Regulation</td>
<td>Bachelors Degree with at least Upper Second Class Honours Second Class Lower Division plus relevant research experience</td>
<td>One year (Two Semesters - Coursework, Industrial attachment and Thesis)</td>
</tr>
<tr>
<td>Executive Master of Business Administration</td>
<td>Bachelor’s Degree OR Professional Qualifications - CPA, CFA, ACCA, Higher National Diploma plus three years post qualification experience in Senior Management Position</td>
<td>One Year (Three semesters and project)</td>
</tr>
<tr>
<td>Master of Science in Public Health</td>
<td>Bachelor’s Degree with at least Upper Second Class Honours Second Class Lower Division plus relevant research experience</td>
<td>Two years (Coursework, Industrial attachment and Thesis)</td>
</tr>
<tr>
<td>Master of Science in Community Health &amp; Development</td>
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</tr>
</tbody>
</table>

**POST GRADUATE (DIPLOMA) PROGRAMMES**
| Post Graduate Diploma in Procurement and Logistics | Bachelor’s Degree in a relevant discipline area, from JKUAT or any institution recognized by the university senate | One Academic year (Coursework industrial attachment and project) |
| Post Graduate Diploma in Human Resource Management | |
| Post Graduate Diploma in Entrepreneurship | |
| Post Graduate Diploma in Project Management | |
| Development studies | |
| Leadership and Governance | |

**MODE OF APPLICATION**

Applications for the courses are on official application forms, which may be obtained from the office of the **Director**, JKUAT Kitale CBD, Mega Centre – 2nd Floor or downloaded from the university website given below.

All application forms are obtained upon payment of non-refundable fee of **KShs. 1500** through bank deposit at:

**ACCOUNT TITLE: JKUAT**

BANK: Barclays, Plaza Branch - 0775001216
Co-operative, NBC Branch - 011290952900

Duly completed forms with the relevant documentation should be deposited physically at the office of the Director Kitale CBD Campus or sent by post through the address indicated.

**The Director, Kitale CBD**
P.O Box 3347-30200, Kitale

**For more Information please contact**
Telephone: 054-30800
Email: admin-kitale@jkuat.ac.ke, info-kitale@jkuat.ac.ke
Website: http://www.jkuat.ac.ke
MAY 2015 INTAKE

POSTGRADUATE PROGRAMMES

JKUAT Kakamega CBD campus wishes to announce the May 2015 intake into various programmes. The programmes will be mounted at JKUAT Kakamega CBD Campus located at Ambwer Fraha in Kakamega Town. You get a chance to pursue a JKUAT course at your own convenience regardless of Job location, place of residence and at very reasonable cost.

<table>
<thead>
<tr>
<th>COURSE TITLE</th>
<th>QUALIFICATION</th>
<th>DURATION &amp; MODE OF STUDY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. PhD in Business Administration( with relevant field in Masters)</td>
<td>A candidate must satisfy any of the following minimum requirements: Be a holder of Master’s Degree in Relevant field from JKUAT or its equivalent from a recognized institution/University.</td>
<td>3 Years in the case of PhD.</td>
</tr>
<tr>
<td>2. PhD in HRM( with relevant field in Masters)</td>
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</tr>
<tr>
<td>3. PhD in Development Studies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. PhD in Entrepreneurship</td>
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<td></td>
</tr>
<tr>
<td>5. PhD in Leadership &amp; Governance</td>
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<td></td>
</tr>
<tr>
<td>6. PhD in Supply Chain Management</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COURSE TITLE</td>
<td>QUALIFICATION</td>
<td>DURATION &amp; MODE OF STUDY</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>1. Master of Business Administration (MBA)</td>
<td>v) Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized university</td>
<td>2 Years Part-time</td>
</tr>
<tr>
<td>2. Master of Science in Entrepreneurship</td>
<td>vi) Bachelors degree with Lower Second Class Honours plus at least three years relevant experience</td>
<td>Offered only on week-ends.</td>
</tr>
<tr>
<td>3. Master of Science in Human Resource Management</td>
<td>vii) Bachelors Degree with pass plus at least five years relevant postgraduate experience</td>
<td></td>
</tr>
<tr>
<td>4. Master of Science in Procurement &amp; Logistics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Master of Science in Project Management</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. Master of Executive BA (EMBA)</td>
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<td></td>
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<tr>
<td>7. Master of Science in Development Studies</td>
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<tr>
<td>8. Master of Science in ICT Management</td>
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</tr>
</tbody>
</table>

**MODE OF APPLICATION**
Applicants for the courses are on official application forms, which may be obtained from Registrar Academic, JNUAT Main Campus, Office of the Director, JNUAT Kakamega CBD or downloaded from the University website given below.

All application forms are obtained upon payment of a non-refundable fee of **KSh. 1500** for degree programmes through bank deposit at:

**ACCOUNT TITLE: JNUAT**
BANK:
- Barclays bank, Baclays Plaza - **077-5001216**
- Co-operative Bank, NBC Branch - **0112908952900**

Duly completed forms with the relevant documentation should be deposited physically at the Office of the Director, JNUAT Kakamega CBD campus or sent by post through the address indicated.

**The Director, Kakamega CBD**
P.O Box 1014, Kakamega or
P.O Box 62000-00200
NAIROBI.

**For more Information please contact:**
Telephone: **020 2602262, 0728837498, 056-31784.**
JKUAT Kisumu CBD Campus is a Campus of Jomo Kenyatta University of Agriculture and Technology (JKUAT); The Campus is Located at Tom Mboya Estate along Omori Resa Road (Next to Doctor’s Plaza); which is off Kakamega road, opposite Russia Hospital (Jaramogi Oginga Odinga Teaching & Referral Hospital).

JKUAT announces May, 2015 intake for the following self-sponsored programmes offered at JKUAT Kisumu CBD Campus.

(A). **POSTGRADUATE DEGREE PROGRAMMES**

<table>
<thead>
<tr>
<th>Programme</th>
<th>Requirements</th>
<th>Duration &amp; Mode of study</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ph D in Entrepreneurship</td>
<td>Master’s degree in a relevant field</td>
<td>Full time/Weekends 3 years</td>
</tr>
<tr>
<td>Ph D in Human Resource Management</td>
<td>Master’s degree in a relevant field</td>
<td>Full time/Weekends 3 years</td>
</tr>
<tr>
<td>Ph D in Business Administration</td>
<td>Master’s degree in a relevant field</td>
<td>Full time/Weekends 3 years</td>
</tr>
<tr>
<td>Program</td>
<td>Requirements</td>
<td>Duration</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>------------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>M Sc Human Resource Management</td>
<td>Bachelor’s Degree with at least 2nd Class honours degree or Second Class degree lower division plus three years relevant experience or a bachelor’s degree with a pass plus at least five years relevant postgraduate experience</td>
<td>Full time/Weekends 2 years</td>
</tr>
<tr>
<td>MBA (Marketing, Finance, or Strategic Management)</td>
<td>As above</td>
<td>Full time/Weekends 2 years</td>
</tr>
<tr>
<td>M Sc in Entrepreneurship</td>
<td>As above</td>
<td>Full time/Weekends 2 years</td>
</tr>
<tr>
<td>M Sc in Procurement</td>
<td>As above</td>
<td>Full time/Weekends 2 years</td>
</tr>
<tr>
<td>M Sc In microfinance</td>
<td>As above</td>
<td>Full time/Weekends 2 years</td>
</tr>
<tr>
<td>Executive MBA</td>
<td>Bachelor’s Degree plus three years experience in a senior management position. Targets CEOs and Directors of organizations</td>
<td>Full time/Evenings/Weekends 3 semesters</td>
</tr>
<tr>
<td>M Sc Occupational Safety &amp; Health (M Sc. OSH)</td>
<td>Holder of at least 2nd Class Honours Degree (Upper division) B. Sc. degree in a relevant degree from JKUAT or any other institution recognised by the University senate</td>
<td>Full time/Weekends 2 years</td>
</tr>
<tr>
<td>M Sc in Applied Statistics</td>
<td>Be a holder of B.Sc. Degree with at least Upper Second Class Honours, Having studied Statistics as a single subject or as a major of two subjects studied at JKUAT or any other University recognised by the Senate. OR Under exceptional circumstances a holder of a Bachelors degree with Second class Degree-Lower division or its equivalent may be eligible for registration provided that the candidate can produce evidence of proven research ability in appropriate branch of Statistics</td>
<td>Full time/Evenings/Weekends 2 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in applied statistics</td>
<td>A holder of a Bachelor degree with at least Lower Second Class Honours, having studied Statistics as a single subject or as a major of two subjects studied at JKUAT or any other University Recognised by the Senate OR a holder of a quantitative degree, not necessarily in Statistics, with at least Lower second class honours, from JKUAT or any other University recognised by the Senate, but with relevant experience in Statistics. On successful completion of postgraduate Diploma, a student may be admitted to second year of M.Sc. in Applied Statistics.</td>
<td>Full time/evenings/weekends 3 semesters</td>
</tr>
<tr>
<td>M Sc in Project Management</td>
<td>Bachelor’s Degree with at least 2nd Class honours degree or Second Class degree lower division plus three years relevant experience or a bachelor’s degree with a pass plus at least five years relevant postgraduate experience</td>
<td>Full time/Weekends 2 years</td>
</tr>
<tr>
<td>M Sc. Computer Systems</td>
<td>Holder of a Bachelor’s Degree of at least Lower Second Class Honours from a recognized University and a working experience of at least three years. Or, Holders of a Bachelor’s Degree with a pass and a working experience of at least five years. Or any other qualification from an institution recognised by JKUAT Senate</td>
<td>Full time/Weekends 2 years</td>
</tr>
<tr>
<td>Postgraduate Diploma in Applied Mathematics</td>
<td>(iii) A holder of at least Bachelor of Science (Second Class Honors Lower Division) in Mathematics or related field or its equivalent from recognized university institution. (iv) Upon satisfactory performance as per departmental requirement one may join M.Sc year two.</td>
<td>Full time/Weekends 1 yr</td>
</tr>
<tr>
<td>Degree</td>
<td>Requirements</td>
<td>Duration</td>
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<td>------------------------------------------</td>
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</tr>
<tr>
<td>Postgraduate Diploma in Pure Mathematics</td>
<td>(iii) Must be a holder of Bachelor of Science (Second Class Honors Lower Division) in Mathematics or related field or its equivalent from a recognized institution. (iv) Upon satisfactory performance as per departmental requirement one may join M.Sc year two.</td>
<td>Full time/Weekends 1yr</td>
</tr>
<tr>
<td>Master of Science (Pure Mathematics)</td>
<td>(iii) A holder of at least Bachelor of Science (Second Class Honors Upper Division) degree having studied Mathematics either as a single subject or as the major of two science subjects at Bachelor’s degree level or its equivalent from recognized University/Institution. (iv) Under exceptional circumstances a holder of at least Bachelor of Science (Second Class Honors, (Lower Division) degree having studied Mathematics as either a single subject or as the major of two Science subjects at Bachelors degree level or its equivalent may be registered, provided that the candidate produces evidence of proven postgraduate research ability.</td>
<td>Full time/Weekends 2yrs</td>
</tr>
<tr>
<td>Master of Science (Applied Mathematics)</td>
<td>(iii) A holder of at least Bachelor of Science (Second Class Honors Upper Division) degree having studied Mathematics either as a single subject or as the major of two science subjects at Bachelor’s degree level or its equivalent from a recognized University/Institution. (iv) Under exceptional circumstances a holder of at least Bachelor of Science (Second Class Honors, Lower Division) degree having studied Mathematics as either a single subject or as the major of two Science subjects at Bachelors degree level or its equivalent may be registered, provided that the candidate produces evidence of proven postgraduate research ability.</td>
<td>Full time/Weekends 2yrs</td>
</tr>
</tbody>
</table>

**HOW TO APPLY**

Application forms can be obtained from JKUAT MURBS offices on the First floor upon payment of non-refundable fee of Ksh.1, 500/= (One thousand Five Hundred only). Application fee may be paid by banker’s cheque or deposited directly into the University account.

Bank: Barclays Bank, Barclays plaza branch  
Account title: JKUAT  
Account number: 0775001216

Duly filled forms, copies of certificates, copy of identity card and a copy of the application fee receipt should be returned by 25th March, 2015. For more information please contact:

The Director,  
JKUAT Kisumu CBD Campus  
P. O. Box 3433 – 40100 Kisumu. Tel. 0736 693 960 or 0724 333 534
MAY 2015 INTAKE

POSTGRADUATE PROGRAMMES

Applications are hereby invited from candidates qualified to pursue the following courses offered at the JKUAT ELDORET CBD CAMPUS located at Sirgoi house, along Oginga Odinga Street, next to Equity Bank.

POSTGRADUATE PROGRAMMES

<table>
<thead>
<tr>
<th>COURSE TITLE</th>
<th>QUALIFICATION</th>
<th>DURATION &amp; PATTERN</th>
</tr>
</thead>
<tbody>
<tr>
<td>22. PhD in Business Administration (Marketing Option, Strategic Management Option, Finance Option, Accounting Option &amp; Procurement &amp; Supply Chain Management)</td>
<td>Holders of Relevant Masters degree</td>
<td>3 years programme with 1 ½ yr course work, offered only on week-ends</td>
</tr>
<tr>
<td>2. PhD in Human Resource Management</td>
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<tr>
<td>3. PhD in Supply Chain Management</td>
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<tr>
<td>4. PhD in Project Management</td>
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<td></td>
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<tr>
<td>5. PhD in Development Studies</td>
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<td></td>
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<tr>
<td>6. PhD in Applied Statistics</td>
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<tr>
<td>Program</td>
<td>Entry Requirements</td>
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</tr>
<tr>
<td>M.S. in Human Resource Management</td>
<td>iv) Bachelors degree with at least Upper Second Class Honours or equivalent from a recognized University&lt;br&gt; OR&lt;br&gt; v) Bachelors degree with Lower Second Class Honours plus at least three years relevant experience OR&lt;br&gt; vi) Bachelors degree with pass plus at least five years relevant postgraduate experience</td>
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<tr>
<td>M.S. in Procurement &amp; Contract Management</td>
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<tr>
<td>M.S. in Applied Statistics</td>
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<tr>
<td>M.S. in Finance</td>
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<tr>
<td>M.S. in Finance &amp; Accounting</td>
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</tr>
<tr>
<td>Post graduate Diploma in Human Resource Management</td>
<td>ii) A Bachelors degree</td>
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</tr>
<tr>
<td>Post graduate Diploma in Procurement and Logistics</td>
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</tr>
</tbody>
</table>

**MODE OF APPLICATION**

Applications can be made on prescribed forms obtainable from Eldoret CBD Campus upon payment of a non-refundable fee of Kshs. **1,500/** for PhD, Masters, Post graduate Diploma & Bachelor courses, KShs. **1,000** for Diploma courses and Kshs. **500** for Certificate courses.

**NOTE:** Admission to a programme is subject to quorum.
| Master of Science in Agriculture & Applied Economics | Be a Holder of Bachelors degree with at least Second Class Honours in Relevant field or Be a Holders of a Bachelors degree with Lower Second Lower Class honours in relevant field with proven evidence of research ability or (3) Years work experience in relevant field. Be a holder of a Bachelors degree with a PASS or its equivalent provided such candidates have proven research ability and/or relevant post-qualification work experience of five (5) years. |
| Master of Science in Information Technology |
| Master of Science in Computer Systems |
| Master of Science in Construction Project Management |
| Master of Energy Technology |
| Master of Public Health |

| Executive MBA | Be a holder of Bachelors degree plus three years working experience in a senior Management Position Processional Qualification such as CPA(K) CSIA(K) CPS(K) ACCA (Level 3), plus three years working experience in a senior Management Position. Higher National Diploma in any field of study,plus three years working experience in a Senior Management working position.s |

| PhD PROGRAMMES | ENTRY REQUIREMENTS |
| PhD in Project Management | Be a holder of Masters Degree in relevant Discipline from JKUAT or its Equivalent from recognized Institution/University Be a holder of Bachelors Degree in Relevant Discipline from JKUAT or its Equivalent from recognized Institution/University |
| PhD in International Business |
| PhD in Public Health |
| PhD in Business Administration |
| PhD Entrepreneurship |
| PhD Development Studies |
| PhD in Human Resource Management |
| PhD in Leadership & Governance |
| PhD in Supply Chain Management |
| PhD in Finance |
| PhD in Mass Communication |
| PhD in Computer Science |
| PhD in Information Technology |

PhD BY THESIS ONLY IN VARIOUS OTHER PROGRAMMES ALSO AVAILABLE.
JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY
Box 3373 KIGALI –CAMPUS
Tel: 0787888882/1
Email: info.kigalicampus@jkuat.ac.ke
Website: www.jkuat.ac.ke/campuses/kigali