UNIVERSITY OF NAIROBI
A World Class University Committed to Scholarly Excellence

COLLEGE OF BIOLOGICAL AND PHYSICAL SCIENCES

SCHOOL OF COMPUTING AND INFORMATICS

The School of Computing and Informatics is pleased to invite applications for the following programmes.

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Admission Requirements:

Candidates must satisfy the University of Nairobi general admission criteria.

Candidates with the following minimum qualifications (or equivalent qualification recognized by Senate) are eligible for admission.

- Holders of Kenya Certificate of Secondary Education (KCSE) with a minimum aggregate qualification of C+. In addition, applicants must have obtained a minimum Grade of C+ in Mathematics and Physics.
- Candidates with 2 principal passes, one of which must be in Mathematics or Physics and a subsidiary pass, with a Credit pass in Physics at 'O' level.
- Candidates with Ordinary Diploma in Computer Studies or equivalent with a pass at Credit level, from an institution recognized by Senate.
- Candidates with Higher Diploma in Computer Studies or equivalent from an institution recognized by Senate.
- Candidates with a Bachelor's degree from an institution recognized by Senate.

Mode of Study:
This is a four year full-time programme. In addition, successful completion of the first two years of the course leads to the award of a Diploma in Computer Science.

Contacts:

Detailed brochures are available at the Director's Office, SCI, Tel. Nos. 4447870/4444919/4446544.

Further information is also available at www.uonbi.ac.ke/faculties/sci, E-mail – director-sci@uonbi.ac.ke

Bachelor of Science in Computer Science will only be offered at the Kenya Science Campus.

MSC PROGRAMMES

APPLIED COMPUTING

Admission Requirements

- Bachelor's degree in any Computer Science or IT related discipline, of at least Upper Second or an equivalent qualification
- Lower Second with at least 2 years of demonstrable relevant experience;
- Pass with at least 5 years of demonstrable relevant experience;
- Postgraduate Diploma in Computer Science/IS of at least Credit.
- In addition, applicants shall be required to pass a School-based entrance examination.

COMPUTATIONAL INTELLIGENCE

Admission Requirements

- Bachelor's degree in Computer Science, of at least Upper Second or an equivalent qualification;
- Bachelor's degree in a related Engineering, Mathematics or Statistics discipline, of at least Upper Second or an equivalent qualification;
- Lower Second with at least 2 years of demonstrable relevant experience.
- In addition, applicants shall be required to pass a School-based entrance examination.

UoN College of Biological and Physical Sciences: the home of ICCA

MSC INFORMATION TECHNOLOGY MANAGEMENT

Admission Requirements:
- Bachelors degree in any Computer Science or IT or related discipline, of at least Upper Second class or an equivalent qualification
- Lower Second class with at least 2 years of demonstrable relevant IT expertise and experience
- Postgraduate Diploma in Computer Science/Information Systems of at least Credit.
- In addition, applicants shall be required to pass a School-based entrance examination.

DISTRIBUTED COMPUTING TECHNOLOGY

Admission Requirements
- Bachelor's degree in Computer Science or related disciplines (e.g. Engineering, Mathematics and Physics), of at least Upper Second or an equivalent qualification;
- Lower Second with at least 2 years of related work experience; OR Pass with at least 5 years of relevant work experience.
- In addition, applicants shall be required to pass a School-based entrance examination.

Venue: School of Computing and Informatics, Chiromo Campus, UoN.
Commencement Date: 9 May 2016.
Duration: 2 Years.
Mode of Study: Evenings - Mondays to Fridays 5.30 p.m. – 8.30 p.m.
Fees Payable: KSh.440,000/=.
Enquiries: Applicants are advised to contact the School before applying.

Detailed brochures are available at the Director's Office, SCI, el.4447870/4444919/4446544, E-mail msc_sci@uonbi.ac.ke

Application Procedure:

1.Pay a non-refundable application fee of **KShs.3,000/=** by **Direct Deposit** into

- **Bank:** - Barclays Bank**.**
- **Branch:** - Barclays Plaza
- **Account No.:** - 2032770838.
- **Account Name:-** UON, CESSP Application Fee Account.

2. Obtain and complete an application forms from BPS, Main Campus. Form may also be downloaded from the University Website.

3.Submit the completed application forms together with copies of certificates, transcripts which must be certified from your Institution of Learning, CV, and application fees receipt on or before **11th March 2016,** to the Office of Director, Room 102, School of Computing and Informatics, Chiromo Campus.

INSTITUTE FOR CLIMATE CHANGE AND ADAPTATION

Institute For Climate Change And Adaptation invites applicants for the march 2016 intake in the following Degree Programmes

The Institute for Climate Change and Adaptation (ICCA), University of Nairobi opened its door for students in February 2013. The ICCA academic programmes build climate change and adaptation capacity at the University of Nairobi for national, regional and international candidates who seek to enrich their studies and work experience using transdisciplinary approaches (that include practical work with communities) to learning and solving the modern challenges posed by climate change.

DOCTOR OF PHILOSOPHY IN CLIMATE CHANGE AND ADAPTATION

The Doctor of Philosophy's programme is offered for duration of six semesters and includes course work and research. Candidates are encouraged to specialize in any of the five thematic areas offered each year, namely: Human Dimensions and Health, Food Security and Agriculture, Water Environment and Ecosystems, Policy and Communications and Technologies for Adaptation.

The Institute is pleased to invite applications for admission into the Doctor of Philosophy in Climate Change and Adaptation programmes, scheduled to start in March, 2016. The programme accepts students from all disciplines. Evening classes shall be offered depending on demand.

Twenty (20) places are available in 2015/2016 academic year for an PhD students, respectively.