

Looking for a **Good Education** IN AGRICULTURE AND FOOD TECHNOLOGY?



Africa Higher Education Centres of Excellence Masters & PhD programmes

...your gate to a better future!















About ACE

Africa Higher Education Centres of Excellence (ACE) is a network of 20 leading universities in West and Central Africa with specialized programmes within Agricultural and Health Sciences as well as Science, Technology, Engineering and Mathematics (STEM). The centres are supported by their national governments with funds from the World Bank. The network is coordinated by the Association of African Universities (AAU), based in Ghana. Participating countries include Benin, Burkina Faso, Cameroon, Ghana, Nigeria, The Gambia, Senegal and Togo. Regional bodies who are partners within the ACE network includes AU, ECOWAS, UEMOA, EAC, AAU and CAMES. International partners include CGIAR and leading universities in Europe and USA.

Background

The object of the ACE Networks is to improve the quality and relevance of Master and PhD graduates through regional specialization among participating universities in areas that address specific regional development challenges. This is done by strengthening the capability of participating universities to deliver high quality studentcentred training and applied research. Each ACE is a partnership of regional universities and research institutions with close ties to the relevant private sector and to internationally leading learning institutions. By enlisting with the ACE initiative students gets a regional based and locally relevant education of international standards. The goal with this initiative is that all ACE graduates will have vast employment opportunities before graduation and throughout their career enabling them to contribute significantly to development within their sector. Based on this vision the five (5) agricultural and food technology ACEs in Nigeria, Ghana and Togo, are calling on highly qualified and well-motivated students of all nationalities within and outside Africa to apply for admissions into the various programmes.

What we offer

By enlisting in an ACE supported post graduate programme, you are able to get a high quality university degree from within Africa. You will be exposed to an inspiring multidisciplinary learning environment with regional focus and international outreach. All ACEs offer good learning and living facilities, relevant updated courses, hands-on experience with conducting demand

driven applied research, as well as 'real life' job training through internship and collaboration with relevant private and public sector institutions. All ACE institutions offer comprehensive language programmes for Francophone in English speaking countries and Anglophone in French speaking countries. There is special attention to the gender specific needs of female students and students with family. Safety is everyone's concern and something we take very seriously at ACE. We can with confidence say that ACE offer the best value for money education to bright young Africans on the continent.

Why Study Agriculture

Food production, processing and retailing are among the fasted growing sectors on the continent. There exists huge untapped potential for agribusiness development throughout the continent within almost all sectors and all commodities. It is just waiting for someone like you entrepreneurial and innovative young people with a solid relevant educational background.

Admission criteria

All applicants must fulfil the listed requirements and have secured funding for the entire study period. Eligible applicant's credentials will be verified and assessed. Applicants will be interviewed prior to admission to ensure that their motivation and capacity meet the standards. Successful applicants will be notified in due time and the host university will assist with accommodation as well as immigration procedures for non-national students.

Funding

Securing adequate funding is the responsibility of the applicant, not the host university. It can either be private funding, government supported, scholarship from a donor organisation/ private foundations or a blend of those. Some ACEs have limited scholarships available but they are earmarked for outstanding regional students, especially females.

How to apply

This brochure provides you with all the information required to apply. The kind of Master and PhD programmes the different ACEs are offering, as well as prices, admission criteria, deadlines, application procedures and a like for each specific ACE.



Federal University of Agriculture, Abeokuta (FUNAAB)

P.M.B 2240, Abeokuta, Ogun State, Nigeria. www.unaab.edu.ng



Annual Deadlines

June: Call for A dmission
July: Deadline for Application

August: Oral interview for shortlisted applicants

September: Admission letters;

Commencement of Academic Session for Msc and PhD

Please use our:

User-friendly online admission procedure http://www.admission.unaab.edu.ng/

The ACE programmes

CEADESE:

Centre of Excellence in Agricultural Development and Sustainable Environment

Two-year Msc. AgSE

(Taught Masters and Research)

PhD. AgSE

(Research)

Requirements

MSc:

Bachelor or degrees equivalent to a minimum of Second Class Division in Agriculture and Food Science.

Candidates interested in Environmental Systems and Sustainability are required to have Bachelor's degrees in Physical and Environmental Sciences.

PhD:

Master's degrees in relevant fields

Check us out

www.unaab.edu.ng/ace-ceadese.ht

What you get

Learning Environment:

- Cutting edge scientific knowledge
- Strong regional and international networks
- State-of-the-earth teaching & research facilities
- Accredited and Quality Assured post graduate education programmes
- Demand driven MSc and PhD research
- Student centered experiential learning approach
- On-line library access to international journals
- Robust internship arrangement with industries
- Free language class (for Francophone)



Living Environment:

- Excellent and safe accommodation facilities
- Crèche facilities for nursing mothers

Subjects

MSc and PhD in:

- Livestock Science and Sustainable Environment
- Crop and Pasture Improvement and Sustainable Environment
- Environmental Systems and Climate Change
- Food Processing and Value Addition
- Agricultural Economics and Environmental Policy
- Agricultural Mechanization and Sustainable Environment

Visit our website for Short-term Training Courses

Contact(s)

CEADESE

ceadese@funaab.edu.ng

Prof. O. D Akinyemi (Centre Leader) (+234) 8062937241 akinyemiod@funaab.edu.ng

Dr. A. O. Fafiolu (+234) 8038225891 fafioluao@funaab.edu.ng



University of Ghana

Legon Boundary, Accra, Ghana

www.ug.edu.gh



Annual Deadlines

January: Call for Applications

April: Deadline for Applications (MPhil) **July:** Deadline for Applications (PhD)

June: Shortlisted applicants & Admission letters (MPhil)
August: Shortlisted applicants & Admission letters (PhD)
August: Commencement of Academic Session for MPhil

October: Commencement of English Language Course

Francophone students W/A (PhD)

January: Comm encement of Academic Session for PhD

The ACE programmes

Developing WACCI into an African Centre of Excellence for training plant breeders, seed scientists and seed technologists

Two-year MPhil. Seed Science and Technology (SST): (Taught Masters and Research)

Four-year PhD. Plant Breeding (Taught and Research)

Requirements

MSc: A good first degree, at least a second class lower division in Agriculture, Botany or related field. A certificate of proficiency in English is required for candidates who have not been instructed in English at the undergraduate and postgraduate levels.

PhD: Have an MSc/MPhil in Plant Breeding, Plant Genetics, Plant Pathology, Horticulture, Crop Science, Applied Entomology or Applied Nematology, or an equivalent degree.

Check us out

www.wacci.edu.gh

What you get

Learning Environment:

- Ultra-modern lecture facilities
- Fully equipped library resourced with TEEAL, and access to the Mann Agric. Library, Cornell University
- High speed internet access and Video conferencing facility to support advanced learning
- Demonstration farm utilized for a maize breeding project, teaching and research
- Access to well-equipped molecular biology laboratory for cutting-edge research
- Strong collaborations with renowned universities and research institutions all over the world
- English language proficiency class for Francophone students



Living Environment:

• Excellent accommodation facility located on the main campus of University of Ghana

Subjects

Mphil in:

Seed Science and Technology

PhD in:

• Plant Breeding

Contact(s)

West Africa Centre for Crop Improvement (WACCI)

University of Ghana, College of Basic and Applied Sciences (CBAS), PMB LG 30, Legon, Ghana Telephone Numbers: +233-302-520605-8

Fax Number: +233-302-520604 Email: info@wacci.ug.edu.gh



Bayero University, Kano

PMB 3011, Kano - Nigeria

www.buk.edu.ng



Annual Deadlines

April:

Call for Application

August:

Deadline for Application

September:

Admission

October:

Registration, Commencement of Academic programmes

The ACE programmes

Centre for Dryland Agriculture (CDA)

Masters

(Course Work and Research)

Doctor of Philosophy

(Course Work and Research)

Requirements

MSc:

An applicant must have an honors' degree (not less than a Second Class Lower Division) in relevant fields with a CGPA of not less than 2.75 (or 55%)

PhD:

Master's degree (with a CGPA of not less than 3.5 and an M.Sc. Dissertation of B grade) in relevant fields.

Check us out

www.cda-buk.edu.ng

What you get

Learning Environment:

- Serene and safe learning environment
- State-of-the-art teaching and research facilities
- Research-led learning
- Study alongside students from other nationalities
- Affordable tuition fees
- Good career prospects
- English language training for Francophone students
- Internship in a relevant industry/sector

Living Environment:

• Quality, safe and affordable accommodation facilities



Subjects

MSc and PhD in:

- Natural Resources Management and Climate Change
- Crops and Cropping Systems
- Livelihood and Natural Resource Economics
- Range and Livestock Management in the Drylands

Contact(s)

Centre For Dryland Agri culture - CDA

Bayero University, P.M.B. 3011, Kano, Nigeria.

Website: www.cda-buk.edu.ng

Email Address: info@cda-buk.edu.ng

Phone: (+234) 80-62720871

PMB: 3011,Kano, Nigeria Facebook: www.facebook.com/cda

Twitter:www.twitter.com/cda -buk



Benue State University

Makurdi, Nigeria

www.bsum.edu.ng



Annual Deadlines

July: Call for admission
September: Deadline for Application
October: Admission Letters,
Registration Commencement of Academic
Session for MSc and PhD programmes

The ACE programmes

CEFTER

Centre for Food Technology and Research

18 Months MSc

(Taught Masters and Research)

PhD

(Course and Research)

Requirements

Msc:

Bachelor degree with a CGPA of not less than 3.0 in relevant fields from recognized institution.

PhD:

Master's degrees with a CGPA of not less than 3.5 in relevant fields from recognized institution.

Check us out

www.cefterbsu.edu.ng

What you get

Learning Environment:

- Demand driven MSc and PhD research
- Strong regional and international networks
- Smart teaching and research facilities
- Robust internship arrangement with industries
- NUC Accredited and Quality Assured postgraduate education programmes
- Online library access to international journals

Living Environment:

• Excellent and safe accommodation facilities



Subjects

MSc and PhD in:

- Analytical/Environmental Chemistry
- Biostatiscs (MSc)
- Food Chemistry
- Food Processing Technology
- Food Science and Technology
- Organic Chemistry
- Postharvest Engineering (MSc)
- Postharvest Physiology and Management of Crops
- Rural Sociology and Agricultural Extension

Contact(s)

Centre for Food Technology and Research (CEFTER)

cefter@cefterbsu.edu.ng

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Deputy Centre Leader (+234) 08185069529 aikyo@bsum.edu.ng



Université de Lomé,

Togo 01 P.O. Box 1515, Lomé www.univ-lome.tg



Annual Deadlines

November: Call for Admission **March:** Deadline for Application

July: Oral interview for shortlisted applicants

July: Admission letters

October: Commencement of Academic Session for

MSc and PhD

The ACE programmes

CERSA

Centre d'Excellence Régional sur les Sciences Aviaires

Two-year MSc. in Poultry Science (Taught Masters and Research)

PhD. AgSE (Research)

Requirements

MSc:

Candidates of all nationalities within and outside Africa with a Bachelor's degree or equivalent in relevant disciplines are eligible to apply.

Candidates with Bachelor's degrees equivalent to Second Class Lower Division are eligible to apply to the programs but only candidates with grade point average equivalent to Second Class Upper Division and above shall be eligible to apply for fellowship.

PhD:

Master's degrees in relevant fields.

Detail information are available in student booklet.

Check us out

www.cersa-togo.org

What you get

Learning Environment:

- Cutting edge scientific knowledge
- Strong regional and international networks
- State-of-the-earth teaching & research facilities
- Accredited and Quality Assured post graduate education programmes
- Demand driven MSc and PhD research
- Student centered experiential learning approach
- On-line library access to international journals
- Robust internship arrangement with industries
- Free language class (for Francophone)



Living Environment:

• Excellent and safe accommodation facilities

Subjects

MSc and PhD in:

- Poultry Production and Environmental Sciences
- Poultry Products Processing
- Poultry Diseases and Biosecurity of Poultry Industry
- Poultry Science Biotechnology
- Socio-economic and Poultry Food Marketing

Contact(s)

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