

LAGOS STATE UNIVERSITY
AFRICA CENTRE OF EXCELLENCE FOR INNOVATIVE AND TRANSFORMATIVE
STEM EDUCATION (ACEITSE)

Admission into Postgraduate Programmes (M.Sc. and Ph.D.) of the Africa
Centre of Excellence for Innovative and Transformative STEM Education
(ACEITSE) for the 2019/2020 Academic Session

1. Preamble

The Africa Centre of Excellence for Innovative and Transformative STEM Education (ACEITSE), Lagos State University invites applications from suitably qualified candidates for admission into the following postgraduate programmes for the 2019/2020 academic session.

2. About the Centre

The Africa Centre of Excellence (ACE) Project is an initiative of the World Bank, co-funded by the Bank and *Agence Francaise de Developpement* (AFD). The Association of African Universities (AAU), the Regional Facilitation Unit (RFU) recently announced LASU's ACEITSE as one of the current centres of excellence in 12 West and Central African countries. ACEITSE is poised to bring into the delivery of science, technology and mathematics education and educational management and leadership, a unique strategy that will produce innovative and transformative teachers (educators), capable of stimulating and sustaining the desired improvement in science, technology, engineering and mathematics education at all levels.

A degree from this Centre, funded by the World Bank, will accord holders global esteem and recognition. Staff are drawn from the best pool of global experts in STEM. The delivery of the curriculum will be in ultramodern teaching and research facilities and students in the Centre will be international, drawn from French and English-speaking African countries.

3. Method of Application

All applicants are expected to pay a non-refundable application fee online. Applicants from Nigeria are to pay the sum of twenty-five thousand Naira (₦25,000:00) only while international applicants are required to pay the sum of one hundred dollars (\$100:00) only. Please visit the Centre's website www.lasu-aceitse.org for details of payment.

All applicants shall be required to sit for a qualifying entrance examination in the Faculty of Education on the Main Campus of the Lagos State University, Ojo, on dates to be communicated to applicants via their email addresses. International students will have entrance examination conducted online, details of which will be emailed to them.

4.0 Academic Programmes for 2019/2020

The following programmes are available at the Centre in 2019/2020:

A. Master’s Degree programmes

1. M.Sc. STEM Education and Entrepreneurship (with specialisation in Biology, Chemistry, Physics or Mathematics)
2. M.Sc. ICT Education (with specialisation in Artificial Intelligence or Cyber Security)

B. Ph.D. Courses

3. Ph.D. STEM Education and Entrepreneurship (with specialisation in Biology, Chemistry, Physics or Mathematics);
4. Ph.D. ICT Education (with specialisation in Artificial Intelligence or Cyber Security).

5.0 Duration of Programmes

The masters programmes of the Centre will be for three semesters while the doctoral programmes will last a duration of six semesters.

6.0 General and Special Requirements

The Centre requires credit-level passes in five subjects including English Language and Mathematics at Ordinary Level (GCE, WASC and SSCE) or their equivalent in relevant African countries for ALL Courses. Specifically, the following entry requirements apply for the different programmes.

Programme	Entry Requirements
A. Masters Programmes	
1. M.Sc. STEM Education and entrepreneurship (with specialisation in Biology, Chemistry, Physics or Mathematics)	<ul style="list-style-type: none">• Credit level passes at SSCE (WAEC or NECO) or equivalent in five subjects including English Language, Mathematics, Physics, Chemistry and any one of: Biology, Health Science and Agricultural Science at NOT more than two sittings;• Bachelor’s degree in any Science Education discipline or Mathematics Education with a minimum of Second-Class Lower Division (2-2) degree; and• Bachelor’s degree in any science discipline or Mathematics with a minimum of Second-Class Lower Division (2-2) degree plus a Postgraduate Diploma in Education (PGDE).
2. M.Sc. ICT Education (with specialisation in Artificial Intelligence or Cyber Security)	<ul style="list-style-type: none">• Credit level passes at SSCE (WAEC or NECO) or equivalent in five subjects including English Language, Mathematics, Physics, Chemistry and any one of: Biology, Health Science and Agricultural Science at NOT more than two sittings; and

	<ul style="list-style-type: none"> • Bachelor's degree in Computer Science Education or Bachelor's degree in Computer Science with Postgraduate Diploma in Education (PGDE) both with a minimum of Second-Class Lower Division (2-2).
B. Ph.D. Programmes	
3. Ph.D. STEM Education and entrepreneurship (with specialisation in the Biology, Chemistry, Physics or Mathematics)	<ul style="list-style-type: none"> • Credit level passes at SSCE (WAEC or NECO) or equivalent in five subjects including English Language, Mathematics, Physics, Chemistry and any one of: Biology, Health Science and Agricultural Science at NOT more than two sittings; • Bachelor's degree in any Science/Mathematics Education discipline with a minimum of Second-Class Lower Division (2-2); • Bachelor's degree in any science discipline or Mathematics with a minimum of Second-Class Lower Division (2-2) plus a Postgraduate Diploma in Education (PGDE); and • Master's Degree (M.Ed.) in Science/Mathematics Education with a CGPA of not less than 4.00.
4. Ph.D. ICT Education (with specialisation in Artificial Intelligence or Cyber Security)	<ul style="list-style-type: none"> • Credit level passes at SSCE (WAEC or NECO) or equivalent in five subjects including English Language, Mathematics, Physics, Chemistry and any one of: Biology, Health Science and Agricultural Science at NOT more than two sittings; • Bachelor's degree in Computer Science Education or Bachelor's degree in Computer Science with Postgraduate Diploma in Education (PGDE) both with a minimum of Second-Class Lower Division (2-2); and • Master's Degree (M.Ed.) in Computer Science Education with a CGPA of not less than 4.00.

6.0 Closing Date

The closing date for the application form is six weeks from the date of this publication. Candidates should ensure that their academic transcripts are received at the Centre before the closing date. It is the responsibility of each applicant to ensure that his/her transcript reaches the ACEITSE, Lagos State University within this time interval.

Transcripts should be sent under confidential cover by the university where the candidate graduated from to the Director, Africa Centre of Excellence for Innovative and Transformative and STEM Education (ACEITSE), Lagos State University, Ojo, Lagos.

Application forms for all programmes should be submitted online and a copy of the e-registration slip printed out by the applicant for his or her records.

7.0 General Information

- Candidates (Nigerians) who have not completed the mandatory National Youth Service Corps assignment or are currently on Postgraduate Programmes need **NOT** apply.
- All Nigerian candidates must personally attend the selection examination. As stated earlier, international candidates will be expected to take a qualifying examination online.

8.0 Disclaimer

- Any applicant who pays money to any individual/other account/or through other means aside from the official university account specified above does so at his/her own risk.
- Prospective candidates are hereby requested to visit the ACEITSE Website: www.lasu-aceitse.org for more details.

For further information, please contact:

The Centre Manager

Africa Centre of Excellence for Innovative and Transformative STEM Education,
Lagos State University, Ojo, Lagos.

Or

Send an e-mail to: rasheed.sanni@lasu.edu.ng or telephone: +234 803 327 8969

Muhammed Olayinka AMUNI, mnim
Registrar & Secretary to Council

Information on how to apply

All applications and payments are to be made on the university website
<https://lasu.edu.ng>

The start point for application is at

https://lasu.edu.ng/selected_special_programmes/signup.php

and candidates should navigate there to submit certain data that will be used to process their payments and more importantly, to give them a unique ID that will be linked to ACEITSE application process.

The next stage is paying for the application form: this should be done at
https://www.lasu.edu.ng/tsa/epayment/aceitse_fees_selector.php

where the candidate will select Local or International. This is a function of what was picked at the preceding stage where an application form number should have been generated and echoed to the student. Candidates will proceed to select the relevant items in the drop down lists and submit same. Payment is to be made using a credit or debit card.

Once payment is made the candidate is expected to navigate to the url:
https://lasu.edu.ng/selected_special_programmes/services_page.php
Here the candidate will fill the application form, supplying relevant data as needed so that Centre Management can make informed decisions on the application.

Once a decision is made in respect of the candidate's admission status, the decision will be communicated to the candidate, through sms, email and via both the Centre and the University web sites.

Copies of all relevant documents, evidence of payments made etc. are advised to be kept for record purposes.