



**UNIVERSITY OF ILORIN, ILORIN, NIGERIA**

**P.M.B. 1515, ILORIN, NIGERIA.**

**Website: [www.unilorin.edu.ng](http://www.unilorin.edu.ng)**

**E-mail: [pgschool@unilorin.edu.ng](mailto:pgschool@unilorin.edu.ng)**

**Phone: +234-811-114-1632**

**+234-903-092-4197**

## **POSTGRADUATE SCHOOL**

### **ADMISSIONS INTO POSTGRADUATE PROGRAMMES IN THE 2019/2020 ACADEMIC SESSION**

Applications are invited from suitably qualified candidates for admission into various Postgraduate degree programmes of the University.

#### **IMPORTANT NOTICE:**

- (i) Only Courses available for the session are advertised and as such Candidates are advised to select courses available in this advertisement.
- (ii) Candidates are advised to *PRINT* out the advertisement and *STUDY* thoroughly before *COMMENCING* the application procedure.

#### **A. POSTGRADUATE PROGRAMMES OFFERED**

##### **1. Ph.D. Degree Programmes**

These are available to holders of M.A; M.Ed.; M.Eng.; M.Sc.; LL.M; M.Comm.H.; and M.P.H degrees, with a minimum of 60% or equivalent Cumulative Grade Point Average (CGPA) score in their Master degree programmes. **A Ph.D. degree programme runs for a minimum period of 36 calendar months and a maximum period of 60 calendar months for full-time candidates OR a minimum period of 48 calendar months and a maximum period of 72 calendar months for part-time candidates. Relevant Courses will be taken for the Ph.D. studies where prescribed and a Thesis is required at the end of the Ph.D. programme.**

##### **2. M.Phil /Ph.D. Degree Programmes**

Candidates who score between 55.00 and 59.99 percent can apply for admission into the Master of Philosophy (M.Phil/Ph.D.) degree programme. The M.Phil/Ph.D. degree programme is available only to full-time candidates. It runs for a minimum period of 12 calendar months and a maximum period of 24 calendar months and a **Dissertation** is produced after the research work. Candidates in this category are eligible for conversion to Ph.D. candidature, following a progress assessment report to be made by a Panel of Examiners at the end of the first session of registration. To be eligible for conversion for the Ph.D. program, candidates are expected to score not less than 60% (aggregate) at the end of the first session.

##### **3. Master Degree Programmes**

M.A.; M.Ed.; M.Eng.; M.Sc.; M.Com.H., LL.M and M.P.H. degrees run for a minimum period of 18 calendar months and a maximum period of 36 calendar months for full-time candidates OR a minimum period of 36 calendar months and a maximum period of 48 calendar months for part-time candidates. All Master Degree Programmes are by course work. This is in addition to a research report at the end of which a **Dissertation** is produced.

#### 4. Postgraduate Diploma Degree Programmes

Postgraduate Diploma degrees are available to candidates with a Third class (honours) degree.

#### 5. General information

- (a) The Postgraduate session for Postgraduate programmes is 12 calendar months, commencing on **2<sup>nd</sup> October** and ending on **30<sup>th</sup> September** of the following year. The 12 calendar months start to count automatically from the date of first registration.
- (b) Applicants are to note that programmes automatically lapse at the expiration of the prescribed maximum duration for each programme. However, a candidate may apply for an extension of not more than 12 months, in the first instance, subject to a maximum of **two** such extensions.

### B. ELIGIBILITY FOR ACADEMIC PROGRAMMES

#### General Requirements:

- i. All Certificates shall be available at the point of purchasing the application form. ***The National Youth Service Corp Discharge Certificate*** OR ***Exemption Certificate*** should be presented on or before September 30<sup>th</sup>, 2019.
- ii. Candidates are expected to submit their application forms online together with the scanned copies of their credentials.
- iii. All supporting documents in (i) above and the hard copy of the application form should be forwarded to the Secretary, Postgraduate School, University of Ilorin, Ilorin, Nigeria between **Friday, 10<sup>th</sup> May, 2019 and Friday 28<sup>th</sup>, June, 2019, while the submission of Transcripts of Academic Records should be to the Head of Department where the admission is being sought.** The Postgraduate School will not be held liable for any misdirected transcript, please.
- iv. All candidates must have 5 O/L Credit passes, including English Language and Mathematics.
- v. Applicants for the Master degree programmes who are graduates of the University of Ilorin and other recognized universities must have a minimum of Second Class Honours Degree (Lower Division) and must be applying for programmes in which they have their first degrees. However, applicants with Second Class Honours Degree (Lower Division) and those with higher classes of degrees seeking admissions into programmes outside those in which they have their first degrees may be admitted, provided they satisfy Senate in a qualifying examination to be conducted. The least class of Degree for all academic programme applicants is **Second Class Honours Degree (Lower Division)**, regardless of the institution where the Bachelor's degree is obtained. ALL candidates shall apply early for their official Bachelor's degree transcript to be sent to the **Head of Department** where the admission is being sought, before the expiration of the stated deadline in B(ii) above.

- vi.** Applicants for the Ph.D. degree programme shall have obtained a relevant Master degree of this or other recognized University, with an average weighted score of at least 60%. Short-listed candidates would be required to satisfy the Postgraduate School in the qualifying interviews and assessments by the relevant Department. Applicants are, therefore, advised to interact with the department to which they have applied to ascertain the date of the interview for the Ph.D. degree programme. Regardless of the Institution where the Master degree was obtained, all candidates must apply early for the official copy of their academic transcripts to be sent to the Head of Department where the admission is being sought for the purpose of this admission and before the expiration of the stated deadline.
- vii.** All Higher Degree candidates that attended foreign Universities, where English language is not the medium of instruction, should submit to the Postgraduate School, evidence of their English Language proficiency, e.g. TOEFL or IELTS scores obtained within the validity period of such certifications.
- viii.** Applicants for the Postgraduate Diplomas and Master degree Programmes will be subjected to a written assessment (qualifying examination), irrespective of the class of degree obtained, except applicants from the University of Ilorin with a First Class and Second Class, Upper Division (Honours).
- ix.** International applicants (Applicants who are domiciled outside Nigeria, and non-Nigerians, applying from outside the country) shall be exempted from the qualifying examination. However, International applicants applying from outside the country for the Doctor of Philosophy programmes shall be requested to submit a proposal of not more than 5 pages, giving details of what research they intend to carry out. This should be sent electronically to [pgschool@unilorin.edu.ng](mailto:pgschool@unilorin.edu.ng) not later than 28<sup>th</sup> June, 2019.
- x.** Applicants applying for any of the Full-time programme of the University are expected to present a letter of release from their employers at the point of registration.

### **C. Programme Specifics**

- i.** Applicants for the Postgraduate Diploma in Computer Science shall satisfy one of the following:
  - a.** a minimum of first degree in any of the following disciplines from a recognised University: Sciences, Engineering, Social Sciences or the Humanities.
  - b.** HND in Computer Science or Engineering from recognized Polytechnics with a minimum of Lower Credit; and
  - c.** HND in any other discipline different from those in (ii) but preferably from Sciences or Social Sciences with a minimum of Lower Credit from a recognized Polytechnic or equivalent Institution, with at least one year cognate experience.

- ii. Applicants for Postgraduate Diploma in Statistics shall satisfy one of the following:
  - a. A minimum of an honour's degree from a recognized University in any of Science and Social Science disciplines;
  - b. HND in Statistics from a recognized Polytechnic with a minimum of Lower Credit.
- iii. The M.A. Peace and Security Studies is OPEN ONLY to participants of the Executive Intelligence Management Course (EIMC) of the Institute of Security Studies, Abuja.  
  
The M.A. Peace and Strategic Studies is OPEN ONLY to participant in the Executive Management Course (EMC) of the Nigerian Army School of Education (NASE), Ilorin or any other equivalent programme approved by NASE.
- iv. The M.Sc. Integrated Water Resources Management (IWRM) is OPEN ONLY to participants of the Natural Water Institute, Kaduna.

## **D. DETAILS OF AVAILABLE PROGRAMMES**

### **1. FACULTY OF AGRICULTURE**

#### **i. Department of Agricultural Extension and Rural Development**

M.Sc.; Ph.D. Agricultural Extension and Rural Development

#### **ii. Department of Agronomy**

M.Sc.; Agronomy (with specialization in General Agronomy, Horticulture; Plant Breeding Genetics and Weed Science, Crop Physiology).

M.Phil/Ph.D., Ph.D. Agronomy with specialization in General Agronomy, Horticulture and Weed Science.

M.Sc.; Soil Science (with specialization in Soil Microbiology & Biochemistry, Soil Fertility and Chemistry, Soil and Water Management, Soil Survey and Land Use).

M.Phil./Ph.D.; Ph.D. Soil Science (with specialization in Genetics, Soil Science, Pedology, Soil Survey and Land Use, Soil Microbiology and Biochemistry)

#### **iii. Department of Crop Protection**

M.Sc.; Ph.D. Crop Protection (with specialization in Entomology; Plant -Pathology).

#### **iv. Department of Animal Production**

Postgraduate Diploma in Animal Production

M.Sc.; MPhil/Ph.D.; Ph.D. Animal Production (with specialization in Animal Nutrition, Animal Breeding and Genetics, Animal Physiology, Monogastric Nutrition, Ruminant Nutrition, Animal Products and Processing and Toxicology).

#### **v. Department of Home Economics and Food Science**

Postgraduate Diploma in Food Science

M.Sc., M.Phil/Ph.D.; Ph.D. Food Science

M.Sc. Home Economics

## **2. FACULTY OF ARTS**

### **i. Department of Arabic**

M.A.; M.Phil./Ph.D.; Ph.D. Arabic Languages.  
M.A.; M.Phil./Ph.D.; Ph.D. Arabic Literature.

### **ii. Department of Linguistics and Nigerian Languages**

M.A.; M.Phil./Ph.D.; Ph.D. Linguistics;  
M.A.; M.Phil./Ph.D.; Ph.D. Applied Linguistics;  
M.A.; M.Phil./Ph.D.; Ph.D. Yoruba Language  
M.A.; M.Phil./Ph.D.; Ph.D. Yoruba Literature

### **iii. Department of The Performing Arts**

M.A.; Performing Arts (with specialization in Drama; Music; Dance).  
M.Phil./Ph.D. Performing Arts (with specialization in Drama; Music; Dance).  
Ph.D. Performing Arts (with specialization in Drama; Music; Dance).

### **vi. Department of Religions**

M.A.; M.Phil./Ph.D.; Ph.D. Christian Studies.  
M.A.; M.Phil./Ph.D.; Ph.D. Comparative Religious Studies  
M.A. Islamic Studies

### **v. Department of History and International Studies**

M.A.; M.Phil./Ph.D.; Ph.D. History and International Studies.

### **vi. Centre for Peace and Strategic Studies**

M.A. Peace and Development Studies (with specialization in Conflict Management and Peace Building, Security and Strategic Studies, Peace and Environmental Studies and Peace and Development Journalism).

M.A. Peace and Security Studies; M.A. Peace and Strategic Studies. (Holders of first degree certificates with a minimum of Second class Lower divisions).

## **3. FACULTY OF BASIC MEDICAL SCIENCES**

### **i. Department of Medical Microbiology & Parasitology**

M.Sc.; M.Phil./Ph.D. Medical Microbiology and Parasitology (with specialization in Bacteriology, Virology, Mycology, Parasitology)

### **ii. Department of Physiology**

M.Sc.; M.Phil./Ph.D.; Ph.D. Physiology (with specialization in Cardiovascular Physiology; Endocrinology and Metabolism; Membrane Physiology; Neurophysiology).

### **iii. Department of Pharmacology and Therapeutics**

M.Sc.; Ph.D. Pharmacology and Therapeutics.

## **4. FACULTY OF CLINICAL SCIENCES**

### **i. Department of Epidemiology and Community Health**

Master of Community Health (M.Comm.H.).

Master in Public Health (MPH)

Ph.D. Public Health (with specialization in Health Management).

## **5. FACULTY OF COMMUNICATION AND INFORMATION SCIENCES**

### **i. Department of Computer Science**

Postgraduate Diploma in Computer Science (PGDCS).

M.Sc.; Ph.D. Computer Science

### **ii. Department of Library and Information Sciences**

Master in Library and Information Sciences

Ph.D. in Library and Information Sciences

### **iii. Department of Mass Communication**

M.Sc.; Ph.D. Mass Communication

## **6. FACULTY OF EDUCATION**

### **i. Department of Educational Technology**

Postgraduate Diploma in Educational Technology (PGDET).

M.Ed.; M.Phil./Ph.D.; Ph.D.; Educational Technology (with specialization in E-Learning and Instructional Technology).

### **ii. Department of Human Kinetic Education**

M.Sc. (Ed.); M.Phil./Ph.D.; Ph.D.; Human Kinetics (with specialization in Administration and Management of Human Kinetics Education and Sports, Sports Exercise and Sport Science, Recreation and Tourism).

### **iii. Department of Science Education**

M.Ed.; Ph.D. Science Education (with specialization in Physics);

M.Ed. Mathematics Education

### **iv. Department of Social Sciences Education**

M.Ed.; M.Phil./Ph.D.; Ph.D. Educational Psychology

M.Ed., Ph.D. Sociology of Education

M.Ed., Ph.D. Educational Measurement and Research Evaluation

### **iv. Department of Adult and Primary Education**

M.Ed., Ph.D. Childhood Education Studies

### **v. Department of Counsellor Education**

M.Ed.; Ph.D.; Educational Guidance and Counselling

## **7. FACULTY OF ENGINEERING AND TECHNOLOGY**

### **i. Department of Agricultural and Biosystems Engineering**

M.Eng.; Agricultural and Biosystems Engineering (with specialization in Soil and Water Conservation, Irrigation and Drainage Engineering; Farm Power & Machinery Engineering, Aquacultural Engineering and Renewable Energy Engineering).

M.Phil./Ph.D. Agricultural and Biosystems Engineering (with specialization in Farm Power and Machinery Engineering, Soil & Water Conservation, Irrigation and Drainage Engineering, Renewable Energy).

Ph.D. Agricultural and Biosystems Engineering (Soil and Water Conservation, Irrigation & Drainage, Farm Power and Machinery Engineering).

ii. **Department of Chemical Engineering**  
M.Eng.; M.Phil./Ph.D.; Ph.D. Chemical Engineering (with specialization in Polymer Engineering, Biochemical Engineering, Environmental Engineering and Process Engineering).

iii. **Department of Civil Engineering**  
M.Eng.; M.Phil./Ph.D.; Ph.D. Civil Engineering (with specialization in Water Resources and Environmental Engineering, Transportation and Highway, Geotechnical Engineering, Structural and Materials Engineering).

M.Sc. Integrated Water Resources Management (IWRM).

iv. **Department of Electrical and Electronics Engineering**  
Ph.D. Electrical and Electronics Engineering (with specialization in Power and Machines Engineering).

Ph.D. Electrical and Electronics Engineering (with specialization in Electronics and Communications Engineering).

## **8. FACULTY OF LAW**

i. **Department of Common Law**  
LL.M Common Law.

ii **Department of Islamic Law**  
LL.M; M.Phil./Ph.D.; Ph.D. Islamic Law.

## **9. FACULTY OF LIFE SCIENCES**

i. **Department of Biochemistry**  
PGD; M.Sc.; M.Phil/Ph.D.; Ph.D. Biochemistry.

ii. **Department of Microbiology**  
M.Sc.; Microbiology (with specialization in Industrial Microbiology; Environmental Microbiology; Medical & Veterinary Microbiology Microbial Physiology).

M.Phil./Ph.D.;. Ph.D. Microbiology (with specialization in Industrial Microbiology; Environmental Microbiology; Medical & Veterinary Microbiology).

iii. **Department of Zoology**  
M.Sc. Zoology (with specialization in Cell Biology and Genetics, Entomology, Fisheries, Cell Biology, Genetics and Hydrobiology).

Ph.D. Zoology (with specialization in Entomology, Fisheries and Hydrobiology and Parasitology).

## **10. FACULTY OF MANAGEMENT SCIENCES**

i. **Department of Finance**  
M.Sc. Accounting  
M.Sc.; Ph.D. Finance

## **11. FACULTY OF PHYSICAL SCIENCES**

### **i. Department of Mathematics**

M.Sc., M.Phil./Ph.D.; (with specialization in Optimization; Fluid Mechanics; Analytical Dynamics and Numerical Analysis).

Ph.D. Mathematics (with specialization in Optimization; Fluid Mechanics; Analytical and Dynamics).

### **ii. Department of Chemistry**

Postgraduate Diploma (PGD) in Chemistry.

M.Sc.; Chemistry (with specialization in Physical/Inorganic; Organic; Analytical/Environmental).

M.Phil./Ph.D. Chemistry (with specialization in Physical; Inorganic, Analytical/Environmental, Organic).

Ph. D. Chemistry (with specialization in Physical, Inorganic, Analytical/Environmental, Organic).

### **iii. Department of Industrial Chemistry**

M.Sc.; M.Phil./Ph.D. and Ph.D. Industrial Chemistry (with specialization in Analytical / Environmental Chemistry, Food and Nutrition Chemistry, Medicinal / Natural Products Chemistry, Applied Physical/Petroleum Chemistry, Applied Inorganic Chemistry, Material Chemistry).

### **iv. Department of Physics**

M.Sc.; M.Phil./Ph.D.; Ph.D. Physics (with specialization in Radio Propagation and Space/ Communication Physics, Ionospheric Physics, Solid State and Materials Science; Theoretical and Mathematical Physics, Solar Energy and Solar Radiation Physics, Meteorology and Atmospheric Physics).

M.Sc.; M.Phil./Ph.D.; Ph.D. Radio Propagation

### **v. Department of Statistics**

Postgraduate Diploma in Statistics (PGDS).

M.Sc.; Statistics (with specialization in Experimental Design, Statistical Quality Control, Biostatistics, Sample Survey and Demography, Multivariate Analysis, Econometrics, Mathematical Statistics).

M.Phil./Ph.D.; Ph.D. (with specialization in Statistics Quality Control, Biostatistics, Sample Survey and Demography, Survival Analysis).

### **vi. Department of Geology and Mineral Sciences**

Postgraduate Diploma in Geology (with specialization in Petroleum and Sedimentology - option, Engineering Geology and Hydrogeology - option, Solid Minerals Exploration and Mining - option, Applied Geophysics - option).

M.Sc.; M.Phil./Ph.D.; Ph.D. Geology (with specialization in Petroleum and Sedimentology - option, Engineering Geology and Hydrogeology - option, Solid Minerals Exploration and Mining - option, Applied Geophysics - option).



## **12. FACULTY OF SOCIAL SCIENCES**

### **i. Department of Economics**

Ph.D. Economics (with specialization in Development Economics, Health Economics, International Trade and Finance, Monetary Economics, Public Finance and Transport Economics).

### **ii. Department of Political Science**

M.Sc.; Ph.D. Political Science (with specialization in Comparative Politics, International Relations and Security Studies).

### **iii. Department of Sociology**

M.Sc.; Ph.D. Sociology (with specialization in Industrial Sociology; Criminology; Medical Sociology).

## **13. FACULTY OF VETERINARY MEDICINE**

### **i. Department of Comprising of Veterinary Microbiology**

M.Sc.; Ph.D.; Veterinary Microbiology

### **ii. Department of Veterinary Pharmacology and Toxicology**

M.Sc.; Ph.D.; Veterinary Pharmacology and Toxicology

### **iii. Department of Veterinary Anatomy**

M.Sc.; Ph.D.; Veterinary Anatomy

### **iv. Department of Veterinary Medicine**

M.Sc.; Ph.D.; Veterinary Medicine (with specialization in Large Animal Medicine, Small Animal Medicine, Aquatic and Fish Medicine and Avian Medicine).

### **v. Department of Veterinary Microbiology**

M.Sc.; Ph.D. Veterinary Microbiology (with options in Veterinary Bacteriology, Veterinary Immunology, Veterinary Mycology and Veterinary Virology).

### **vi. Department Veterinary Parasitology**

M.Sc.; Ph.D. Veterinary Parasitology (with options in Veterinary Entomology, Veterinary Helminthology and Protozoology).

### **Vii. Department of Veterinary Pathology**

M.Sc.; Ph.D. Veterinary Pathology (with options Diagnostic Pathology, Clinical Pathology and Avian Pathology).

### **viii. Department of Veterinary Physiology and Biochemistry**

M.Sc.; Ph.D. Veterinary Physiology

M.Sc.; Ph.D. Veterinary Biochemistry

### **ix. Department of Veterinary Public Health and Preventive Medicine**

M.Sc.; Ph.D. Veterinary Public Health and Preventive Medicine

M.Sc.; Ph.D. Veterinary Public Health

### **x. Department of Theriogenology and Production**

M.Sc.; Ph.D. Theriogenology

### **xi. Department of Animal Health and Production**

M.Sc.; Ph.D. Animal Health and Production

xii. **Department of Veterinary Surgery and Radiology**

M.Sc.; Ph.D. Large Animal Surgery  
M.Sc.; Ph.D. Small Animal Surgery  
M.Sc.; Ph.D. Veterinary Anaesthesiology  
M.Sc.; Ph.D. Veterinary Diagnostic Imaging

**E. APPLICATION FEES**

Application fee for all programmes is **₦25, 000.00** only for Applicants within Nigeria  
OR **\$200.00** only for International Applicants.

**F. DATES AND VENUES OF QUALIFYING EXAMINATION**

A three-hour qualifying examination for all applicants stated in **D** above for those seeking admissions into Master and Postgraduate Degree programmes, **will hold on Saturday, 6<sup>th</sup> July, 2019, at 8.30 a.m. prompt** at the following venues:

- (i) **FACULTY OF ARTS NEW LECTURE THEATRE:-** For candidate seeking admission into Faculty of Arts.
- (ii) **FACULTY OF ARTS LECTURE HALL AND FACULTIES OF MANAGEMENT SCIENCES AND SOCIAL SCIENCES LECTURE THEATRES:-** For candidates seeking admissions into Faculties of Management Sciences and Social Sciences.
- (iii) **FACULTY OF EDUCATION NEW LECTURE THEATRE -** For candidates seeking admissions into Faculty of Education.
- (iv) **LECTURE THEATRE I & II NEW SCIENCE LECTURE THEATRE & ENGINEERING LECTURE THEATRE:-** For candidates seeking admissions into the Faculties of Basic Medical Sciences, Clinical Sciences, Engineering & Technology, Physical and Life Science.
- (v) **FACULTY OF LAW LECTURE ROOMS AND THEATRE:-** For candidates seeking admission into the Faculty.
- (vi) **FACULTY OF COMMUNICATION AND INFORMATION SCIENCES LECTURE THEATRE:-** For candidates seeking admission into the Faculty.

**PLEASE NOTE:**

**July 6, 2019 is for Qualifying Examination as there will be no formal letters of invitation to candidates for the Qualifying Examination. This advertisement will serve as the invitation.**

**G. METHOD OF APPLICATION**

Application Forms are to be completed on-line and **will close on Saturday, 29<sup>th</sup> June, 2019.** Note that the latest date for receipt of supporting documents is **Wednesday, 31<sup>st</sup> July 2019.** Successful applicants would be notified by e-mail.

**Dr. (Mrs.) F.M. Olowoleni  
Registrar**