

FEDERAL UNIVERSITY OF AGRICULTURE, ABEOKUTA

POSTGRADUATE SCHOOL

P.M.B. 2240, ABEOKUTA, NIGERIA

(e-mail: sec.pgschool@funaab.edu.ng or pgschool@funaab.edu.ng)

POSTGRADUATE PROGRAMMES FOR 2019/2020 ACADEMIC SESSION

Applications are invited from suitably qualified candidates seeking admission to the following Postgraduate Diplomas, Masters and Doctor of Philosophy Degree Programmes at the Federal University of Agriculture, Abeokuta, Nigeria

**A. COLLEGE OF AGRICULTURAL MANAGEMENT AND RURAL DEVELOPMENT (COLAMRUD)**

**Department of Agricultural Administration**

**PGD, Agricultural Administration**

**M. Agric. and Ph.D.**

- (i) Agricultural Administration
- (ii) Human Resource Management in Agriculture
- (iii) Organisational Dynamics in Agricultural Institutions

**Department of Agricultural Economics and Farm Management**

**PGD Agricultural Economics (Weekend)**

**M.Sc., Agricultural Economics (Professional)-Weekend**

**M.B.A., Agribusiness (Weekend)**

**M. Agric. & Ph.D., Agricultural Economics with options in:**

- (i) Agribusiness Management and Finance
- (ii) Agricultural Development and Policy Analysis
- (iii) Food Marketing and International Trade
- (iv) Consumer Welfare and Food Economics
- (v) Cooperative Development
- (vi) Environment and Resource Economics
- (vii) Agricultural Production Economics and Farm Management

**Department of Agricultural Extension and Rural Development**

**M.Sc. (Professional)-Weekend**

- (i) Gender Development Studies

**M. Agric. & Ph.D.**

- (i) Agricultural Extension and Innovation Studies
- (ii) Agriculture and Rural Development
- (iii) Agricultural Communication & Information Management
- (iv) Agricultural Extension System Management
- (v) Subject Matter Extension

**Department of Communication and General Studies**

**PGD**

- (i) Communication Studies
- (ii) Professional Ethics
- (iii) Library and Information Studies

**M.Sc. (Professional) PMCS Weekend**

- (i) Communication Studies
- (ii) Security and Intelligence Studies
- (iii) Peace and Strategic Studies

**M.Sc. (Academic)**

- (i) Communication Studies
- (ii) Peace and Strategic Studies
- (iii) Professional and Applied Ethics
- (iv) Library and Information Studies
- (v) Security and Intelligence Studies

**Ph.D.**

Communication Studies

**B. COLLEGE OF ANIMAL SCIENCE AND LIVESTOCK PRODUCTION (COLANIM)**

**Department of Animal Breeding and Genetics (M. Agric. and Ph.D.)**

- (i) Animal Biotechnology
- (ii) Animal Breeding and Genetics

**PGD**

Poultry Breeding, Artificial Insemination and Hatchery Management

**Department of Animal Nutrition (M. Agric. and Ph.D.)**

- (i) Monogastric Animal Nutrition
- (ii) Ruminant Animal Nutrition

**PGD**

Livestock Feed Resources

**Department of Animal Physiology (M. Agric. and Ph.D.)**

Animal Physiology

**Department of Animal Production and Health (M. Agric. and Ph.D.)**

- (i) Ruminant Production
- (ii) Non-Ruminant Production
- (iii) Livestock System

- (i) Small Ruminant Production
- (ii) Beef and Dairy Cattle Production
- (iii) Meat Processing and packaging
- (iv) Poultry Production
- (v) Pig Production
- (vi) Rabbit Production

**Department of Pasture and Range Management (M.Agric. and Ph.D.)**

- (i) Pasture Production and Utilization
- (ii) Range Management.

**PGD**

Pasture Production

**C. COLLEGE OF ENGINEERING (COLENG)**

**Department of Agricultural & Bio Resources**

M. Eng. & Ph.D., Agricultural and Bio-Resources Engineering with options in:

- (i) Agricultural Power and Machinery
- (ii) Bio-Systems and Food Process Engineering
- (iii) Water and Ecological Resources Engineering
- (iv) Agricultural and Rural Structures Engineering
- (v) Environmental Resources Engineering

**Department of Civil Engineering**

**M. Eng. and Ph.D.**

- (i) Highway & Traffic Engineering
- (ii) Water Resources & Environmental Engineering
- (iii) Geotechnics and Foundation Engineering (M Eng. Only)
- (iv) Structural Engineering (Ph.D. Only)

**Department of Electrical/Electronics Engineering (M.Eng. and Ph.D.)**

- (i) Electrical Power System and Machine
- (ii) Communication and Digital Signal Processing
- (iii) Electrical and Electronics Control Systems

**Department of Mechanical Engineering (M.Eng. and Ph.D.)**

- (i) Thermo-fluids
- (ii) Industrial Engineering
- (iii) Materials Engineering
- (iv) Production Engineering

**D. COLLEGE OF ENVIRONMENTAL RESOURCES MANAGEMENT (COLERM)**

**Department of Aquaculture and Fisheries Management**

M.A.F. & Ph.D., Aquaculture and Fisheries with options in:

- (i) Aquaculture
- (ii) Fish Nutrition
- (iii) Fish Pathology
- (iv) Fisheries Management

**PGD**

- (i) Aquaculture and Fisheries Management

**Department of Environmental Management and Toxicology**

**MEMP (Academic)**

Environmental Management and Protection

**MEM (Professional) Weekend (PT)**

Environmental Management

**(Ph.D.)**

- (i) Environmental Management
- (ii) Environmental Toxicology

**Department of Forestry and Wildlife Management (M.F. and Ph.D.)**

- (i) Agro-Forestry
- (ii) Forest Ecology and Conservation
- (iii) Forestry Biometric & Remote Sensing
- (iv) Forestry Economics and Management

**(MWM and Ph.D.)**

- (i) Wildlife Domestication and Production
- (ii) Wildlife Management
- (iii) Wildlife Park Planning & Recreational Development.

**(MWS and Ph.D.)**

- (i) Pulps and Paper.
- (ii) Wood Utilization and Protection
- (iii) Forest Operations (Ph.D. Only)

**Department of Water Resources Management (M.Sc. and Ph.D.)**

- (i) Agrometeorology

- (ii) Water Resources Management
- (iii) Agrohydrology
- (iv) Hydrometeorology
- (v) Climate Change and Food Security
- (vi) Water Security and Safety Management

**E. COLLEGE OF FOOD SCIENCE AND HUMAN ECOLOGY (COLFHEC)**

**Department of Food Science and Technology (M.Sc. and Ph.D.)**

- (i) Food Quality Control & Assurance
- (ii) Food Process Engineering
- (iii) Food Microbiology & Biotechnology
- (iv) Food Processing & Storage Technology

**Department of Nutrition and Dietetics (MSc. and Ph.D.)**

Nutrition & Dietetics

**PGD Part Time (Weekend only)**

Nutrition & Dietetics

**Department of Home Science and Management (M.Sc. and Ph.D.)**

- (i) Clothing and Textile
- (ii) Human Development and Family Studies

**F. COLLEGE OF BIOSCIENCES (COLBIOS)**

**Department of Biochemistry (M.Sc. and Ph.D.)**

Biochemistry

**Department of Pure and Applied Botany (M.Sc. and Ph.D.)**

- (i) Botany (Plant Physiology)
- (ii) Botany (Cytology & Cytogenetics)
- (iii) Botany (Plant Pathology)

**Department of Pure and Applied Zoology (M.Sc. and Ph.D.)**

- (i) Zoology (Animal Physiology)
- (ii) Zoology (Entomology)
- (iii) Zoology (Parasitology)
- (iv) Zoological (Animal Ecology and Environmental Biology)

**Department of Microbiology (M.Sc. and Ph.D.)**

- (i) Environmental Microbiology
- (ii) Food and Industrial Microbiology
- (iii) Medical Microbiology & Public Health.
- (iv) Agricultural Microbiology & Biotechnology

**G. COLLEGE OF PHYSICAL SCIENCES (COLPHYS)**

**Department of Computer Science M.Sc. and Ph.D. (Full-Time)**

Computer Science

**MICT (Weekend)**

Masters of Information and Communication Technology

**PGD (Weekend)**

Computer Science

**Department of Mathematics (M.Sc. and Ph.D.)**

- (i) Fluid Mechanics
- (ii) Algebra (Loop Theory)
- (iii) Algebra (Fuzzy Logic and Neutrosophic Set)
- (iv) Ordinary Differential Equations
- (v) Optimization Theory
- (vi) Probability and Stochastic Theory
- (vii) Mathematical Analysis
- (viii) Numerical Analysis (M.Sc. only)

**Department of Physics (M.Sc. and Ph.D.)**

- (i) Environmental Physics
- (ii) Radiation and Health Physics
- (iii) Condensed Matter Physics
- (iv) Solid Earth Physics/Geophysics
- (v) Theoretical Physics
- (vi) Computational Physics

**Department of Statistics (M.Sc. and Ph.D.)**

- (i) Statistics
- (ii) Applied Statistics
- (iii) Biometry

**PGD Part Time (Weekend only)**

Statistics

**Department of Chemistry (M.Sc. and Ph.D.)**

- (i) Industrial Chemistry
- (ii) Inorganic Chemistry
- (iii) Physical Chemistry
- (iv) Organic Chemistry

**H. COLLEGE OF PLANT SCIENCE AND CROP PRODUCTION (COLPLANT)**

**Department of Crop Protection (M.Agric. and Ph.D.)**

- (i) Crop Protection (Entomology)
- (ii) Crop Protection (Nematology)
- (iii) Crop Protection (Plant Pathology)

**PGD**

Crop Protection

**Department of Horticulture (M.Agric. and Ph.D.)**

Horticulture

**PGD**

Horticulture

**Department of Plant Breeding and Seed Technology (M.Agric. and Ph.D.)**

- (i) Plant Breeding
- (ii) Seed Science and Technology

**PGD**

Plant Breeding and Seed Science

**Department of Plant Physiology and Crop Production (M.Agric. and Ph.D.)**

- (i) Crop Physiology
- (ii) Crop Production
- (iii) Weed Science

**PGD**

Crop Production

**Department of Soil Science and Land Management (M.Agric. and Ph.D.)**

- (i) Soil Chemistry
- (ii) Soil Physics
- (iii) Soil Fertility
- (iv) Soil Mineralogy
- (v) Soil Management and Conservation
- (vi) Soil Microbiology & Biochemistry
- (vii) Pedology
- (viii) Environmental Soil Science
- (ix) Land Use Planning & Management

**PGD**

Soil Management and Land Use Planning

**I. COLLEGE OF VETERINARY MEDICINE (COLVET) (M.Sc., M.V.Sc. and Ph.D.)**

**Department of Veterinary Medicine & Surgery (M.V.Sc. and Ph.D.)**

**(A) Veterinary Medicine with options in:**

- (i) Avian Medicine
- (ii) Food Animal Medicine
- (iii) Companion (Equine and Small Animal) Medicine
- (iv) Fish Medicine
- (v) Wildlife Medicine
- (vi) Surgery and Diagnostics

**(B) Veterinary Surgery with options in:**

- (i) Soft Tissue Surgery
- (ii) Orthopedic Surgery
- (iii) Large/Food Animal Surgery
- (iv) Anesthesiology

**Department of Veterinary Public Health & Reproduction (M.V.Sc. and Ph.D.)**

- (i) Veterinary Public Health & Preventive Medicine
- (ii) Veterinary Reproduction (Theriogenology)

**Department of Veterinary Pathology (M.V.Sc. and Ph.D.)**

- (i) Veterinary Anatomic Pathology
- (ii) Veterinary Clinical Pathology
- (iii) Poultry Pathology
- (iv) Comparative Pathology
- (v) Veterinary Toxicologic Pathology
- (vi) Nutritional Pathology

**Department of Veterinary Microbiology & Parasitology (M.Sc., MVSc. & Ph.D.)**

- (i) Veterinary Microbiology
- (ii) Veterinary Parasitology

**Department of Veterinary Anatomy (M.Sc. and Ph.D.)**

- (i) Veterinary Anatomy

**Department of Veterinary Physiology & Pharmacology (M.Sc. and Ph.D.)**

- (i) Veterinary Physiology
- (ii) Veterinary Pharmacology
- (iii) Veterinary Biochemistry

**MVPT**

Master of Veterinary Pharmacy and Therapeutics (Professional)

## Admission Requirements

To be eligible for admission to the Postgraduate Diploma Programme, candidates must be HND or first degree holders in a relevant discipline from any recognized tertiary institution. In general, all applicants must satisfy basic UTME requirements for Bachelor's degree.

Candidates for Master's Degree Programme must be graduates of the Federal University of Agriculture, Abeokuta or any other University recognized by the Senate and shall normally have obtained a minimum of Second Class (Upper Division) degree in a relevant field. However, candidates with a good Second Class Lower Degree in relevant field may be considered. Candidates for Masters of Information and Communication Technology (MICT) programme should possess HND plus a Postgraduate Diploma in Computer Science or B.Sc. Physical Sciences/Engineering and Allied Disciplines. Prior computing or IT exposure is beneficial but not essential. Candidates for admission to Masters and Ph.D. programmes in Communication Studies shall possess University degrees in Arts, Science, Applied Science, Social Science and Education or other related disciplines.

To be eligible for admission to the MBA (AgriBusiness) and Professional Master in Communication Studies degree programmes, candidates must be holders of a good Bachelor's degree from a recognized University or HND (Upper Credit minimum) with a Postgraduate Diploma in any discipline.

Candidates with Postgraduate Diploma in Communication studies with a minimum cumulative average of 55% may be considered for Master's Degree in Communication Studies. In addition, possession of relevant professional qualification and/or experience will be an advantage. A credit pass in O' Level Mathematics is not compulsory for admission into Professional Master in Communication Studies programme which is strictly part-time (Friday and Saturday) programme. The duration of the programme is a minimum of 4 semesters.

Masters of Environment Management (MEM) is a three-semester professional programme designed for captains of industries who are degree holders or HND holders with distinction/credit pass plus PGD in relevant fields who have also satisfied all basic UTME requirements while Masters of Environment Management and Protection (MEMPRO) is an academic Master's Degree that runs for a minimum of four (4) semesters.

The requirement for M. Agric applicants in the Department of Agricultural Economics and Farm Management is B. Agric (Agric Economics) with Second Class Upper. Graduates of other disciplines and Second Class Lower graduates of Agric. Economics will be admitted into the M.Sc. (Professional) programme with the prospect of converting to M.Agric programme on attaining a minimum weighted average score of 60% after the first year. While applicants are expected to possess at least five (5) Credit Passes, Credit Passes in Chemistry and Physics are not compulsory for postgraduate admission in Agric. Economics, although these are required for undergraduate admission. Such applicants, however, must possess a Credit pass in either Agric. Science or Biology.

Master of Veterinary Science (M.V.Sc.) courses are open to graduates of Veterinary Medicine (COLVET) of FUNAAB and any other University recognized by Senate as well as holders of any other qualification adjudged to be equivalent to a DVM by Senate. However, such candidates must satisfy all the requirements specified for admission into FUNAAB. M.Sc. courses in COLVET are open to graduates of Biological Sciences of FUNAAB and other institutions recognized by Senate. Fellows of the Nigerian Institute of Medical Laboratory Technology or its equivalent may also be considered. Such candidates must also satisfy any other requirements specified by the Postgraduate School of FUNAAB.

Applicants are to note that the requirement for admission into the following PGD Programmes in COLANIM is a B. Agric. (Third Class) in any discipline of Animal Science:

- (i) Poultry Breeding Artificial Insemination and Hatchery Management;
- (ii) Livestock Feed Resources;
- (iii) Small Ruminant Production;
- (iv) Beef and Dairy Cattle Production;
- (v) Meat Processing and Packaging;
- (vi) Poultry Production;
- (vii) Pig Production;
- (viii) Rabbit Production;
- (ix) Pasture Production.

For Doctor of Philosophy (Ph.D.) degree programme, a student must have obtained Master's degree from the College of Veterinary Medicine of FUNAAB or other University recognized by Senate and other qualification adjudged to be equivalent to a Master's degree by the Senate.

The duration of study for the Master's degree programme shall be a minimum of 4 semesters and maximum of 8 semesters for full time candidates; while part time studies shall be for a minimum of 6 semesters and maximum of 10 semesters. Part-time students must finish all course works within the first four semesters of their registration.

To be eligible for admission to the Doctor of Philosophy degree programme, candidates must have obtained a Master's degree from FUNAAB or its equivalent from any other University recognized by Senate. Holders of one year Master's Degree are expected to undergo a conversion examination after the first session before proceeding to a Ph.D. programme.

Candidates for academic Masters and Ph.D. programmes shall be required to submit a research proposal along with their application forms, and may be required to interact (in oral or written form) with their respective Departments before admission.

### NOTE ALL:

Ph.D. (Doctor of Philosophy) Degree/Programme	Full Time (FT)	-	6 Semesters	Minimum & Maximum of 10 Semesters
	Part Time (PT)	-	8 Semesters	Minimum & Maximum of 12 Semesters
MASTERS PROGRAMMES	Full Time (FT)	-	4 Semesters	Minimum & Maximum of 8 Semesters
	Part Time (PT)	-	8 Semesters	Minimum & Maximum of 12 Semesters
PROFESSIONAL MASTERS PROGRAMMES	Full Time (FT)	-	3 Semesters	Minimum & Maximum of 6 Semesters
	Part Time (PT)	-	4 Semesters	Minimum & Maximum of 8 Semesters
PGD PROGRAMMES	Full Time (FT)	-	2 Semesters	Minimum & Maximum of 4 Semesters
	Part Time (PT)	-	4 Semesters	Minimum & Maximum of 8 Semesters

### METHOD OF APPLICATION

Applicants should visit the PG Application portal ([pg.unaab.edu.ng](http://pg.unaab.edu.ng)) to commence the process of application. Application cost is Fifteen Thousand, Five Hundred and Sixty Naira (₦15,560:00) only exclusive of Bank Charges.

While the Postgraduate application portal opens on Monday, May 18, 2020, closing date for online submission of applications for Masters and PGD programmes is Friday, July 31<sup>st</sup>, 2020. **Applications for Ph.D. admission are available all year round.** Successful applicants will be contacted by e-mail and/or text message.

(Signed)

**Bola Adekola, Ph.D., FCIDA, FCIA**  
Registrar

