



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 2020/2021 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

Only Graduates from Animal Science” should apply for programmes in the

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

Department of Animal Production and Health

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:

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

Department of Agricultural Extension and Rural Development

M.Sc. (Professional)-Weekend

- (i) Gender Development Studies

PGD (Weekend), M. Agric. & Ph.D.

- (i) Agricultural Extension and Innovation Studies
- Engineering (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

Ph.D.

Communication 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

M.Sc. (Professional)

- (i) Professional and Applied Ethics
- (ii) Security and Intelligence Studies
- (iii) Peace and Strategic Studies

PGD

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

PGD

- (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. Only

- (i) Geotechnics and Foundation

M. Eng. and Ph.D.

- (i) Highway & Traffic Engineering

Ph.D. Only

- (i) Water Resources & Environmental Engineering
- (ii) Structural Engineering

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

PGD

Electrical Electronics Engineering

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

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

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

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

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

PGD

- (i) Aquaculture and Fisheries Management (weekend Part-Time)

PGD

Poultry Breeding, Artificial Insemination and Hatchery Management

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

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

PGD

Environmental Management Livestock Feed Resources

Department of Environmental Management and Toxicology

MEMP (Academic)

Environmental Management and Protection

MEM (Professional) Weekend (PT)

Environmental Management

(Ph.D.)

Environmental Toxicology

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

Animal Physiology

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

- (i) Agro-Forestry

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

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

- (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.

- (ii) Food Process Engineering
- (iii) Food Microbiology & Biotechnology
- (iv) Food Processing & Storage Technology

(MWS and Ph.D.)

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

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

PGD Part Time (Weekend only)
Nutrition & Dietetics

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
- (vii) Hydrology

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

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

Professional Masters

- (i) Water and Sanitation Management
- (ii) Hydrogeology and Groundwater Development
- (iii) Water Safety and Security Management
- (iv) Agrometeorology and Climate Science
- (v) Climate Change and Food Security
 - a. Climate Change, Agriculture and Food Security
 - b. Climate Change and Biodiversity Management

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

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

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

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 (Pathology)
- (iv) Crop Protection (Virology)
- (v) Crop Protection (Bacteriology)

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 (Therigenology)

Department of Veterinary Pathology (M.V.Sc. and PhD.)

- (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**)

H. COLLEGE OF ENTREPRENEURIAL AND DEVELOPMENT STUDIES (COLEND)

Master of Business Administration (MBA) (Weekend only)

- (i) Agribusiness
- (ii) Entrepreneurship
- (iii) Financial Management
- (iv) Human Resources Management
- (v) Marketing

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 (MEMP) 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

PGD PROGRAMMES

Part Time (PT)	-	4 Semesters	Minimum & Maximum of 8 Semesters
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.funaab.edu.ng or pgschool.unaab.edu.ng) to commence the process of application. Application cost is Fifteen Thousand, Six Hundred and Fifty Naira (₦15,650:00) only exclusive of Bank Charges.

While the Postgraduate application portal for sales of form is available until further notice. **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