



UNIVERSITY OF UYO
POSTGRADUATE SCHOOL
P.M.B. 1017, UYO, NIGERIA

**ADMISSION INTO THE POSTGRADUATE SCHOOL PROGRAMMES FOR 2024/2025
ACADEMIC YEAR**

INFORMATION FOR CANDIDATES

1. DURATION

i. Programme Durations

- a) Master's degree programme - a minimum period of four semesters or a maximum of six semesters.
- b) PhD Programme - a minimum of six semesters or a maximum of ten semesters.
- c) M.Phil /PhD – a minimum of two semesters, then a transition into full PhD programme.
- d) Postgraduate Diploma Programmes – All Postgraduate Diploma Programmes will last for a minimum of two (2) semesters and a maximum of four (4) semesters except in the Faculty of Engineering
- e) PGD in Engineering - a minimum of four semesters and a maximum of six semesters.

NOTE: All programmes in the Postgraduate School are full time. Part time programmes are domiciled in the School of Continuing Education and Professional Studies.

2. **ELIGIBILITY**

- A. To qualify for admission into the Postgraduate Diploma (PGD) programme, applicants should be graduates of the University of Uyo or any other university recognized by the Senate of the University of Uyo, or persons who hold qualifications adjudged by the Senate of the University of Uyo to be equivalent to first degree or holders of recognized Higher National Diploma.
- B. To qualify for admission into a Master's degree programme, an applicant should be a graduate of the University of Uyo or any other university recognized by the Senate of the University of Uyo, and should qualify with at least a Second Class Honours degree (irrespective of CGPA)
- C. Candidates for admission into M.Sc Medical Microbiology should be graduates of one of the following:
 - (i) Microbiology
 - (ii) Virology and a Postgraduate Diploma in Microbiology (PGDM)
 - (iii) MBBCh/MBBS or its equivalent.
- D. To qualify for admission into Master's degree programme in Public Health, an applicant should be a graduate of MBBS degree and must have full registration number of MDCN.
- E. Applicants for admission into Doctoral Degree programmes should be graduates of the University of Uyo or any other university recognised by the Senate of the University of Uyo, who possess Master's degrees with dissertation and an overall CGPA of at least 60% (B).
- F. Candidates for admission into the Integrated M.Phil/PhD programme must have attained a minimum average mark of 55 to less than 60% in the Masters degree programme in relevant discipline of the university or any other university recognized by the Senate of the University of Uyo.

3. **REQUIREMENTS**

- i. All applicants should **have credit pass at Ordinary Level in five relevant subjects including English Language obtained at not more than two sittings**. Candidates with 'O' Level examination results before 2017 must possess their certificates and not statement of results or result slips.
- ii. Applicants for PGD in Law, LLM and PhD in Law must have credit pass in English Literature as one of the five relevant Ordinary level subjects.
- iii. Applicants for the Faculty of Agriculture must have credit pass in chemistry as one of the five relevant Ordinary level subjects.
- iv. Applicants may undergo a **screening test** which will cover the subject area of specialization and oral interaction in the Department.
- v. NYSC Completion Certificates (Discharge Certificates), Exemption Certificates or Exclusion Certificates is required from all applicants. One of these certificates must be submitted with the application form or before the screening exercise.
- vi. Applicants who obtained their first degrees through Remedial Programmes must show **evidence of having remedied the relevant subjects for their programmes externally**; that is, through WASCE, NECO or NABTEB.
- vii. In addition to other qualifications, applicants are expected to meet the Departmental requirements for their programmes.
- viii. Applicants must return their completed application forms with **two hard copies** of their **Project Proposal** (for those applying for PGD), **Dissertation Proposal** (for those applying for Master's programme) or Thesis **Proposal** (for those applying for PhD programmes). The research proposal which must be captured on the prescribed Postgraduate School Proposal Sheet should be word-processed with Times New Roman, font size 12, and one and half line spacing using the following headings:

- 1) **TITLE** (22 words maximum)
- 2) **CANDIDATE'S NAME**
- 3) **ABSTRACT** (150 words maximum)
- 4) **INTRODUCTION/AIMS/Objectives**
- 5) **RELEVANCE OF STUDY**
- 6) **METHODOLOGY**
- 7) **ETHICAL ISSUES**
- 8) **EXPECTED RESULTS**
- 9) **INNOVATIONS**
- 10) **REFERENCES** (a minimum of 20 references).

ix. Candidates should ensure that their official academic transcript(s) and three Completed reference forms are forwarded to:

The Administrative Secretary
Postgraduate School
University of Uyo
P.M.B. 1017
Uyo
Akwa Ibom State.

ix. Admissions may not normally be offered without transcript(s) and letters of reference.

4. **APPLICATION METHOD**

Application Forms can be accessed **online** on payment of the sum of **₦20,000.00 (Twenty Thousand Naira)** only.

To make payment, generate Remita Retrieval Reference (RRR) via <https://eportals.uniuyo.edu.ng>

and make payment in any commercial bank nationwide. After payment, return to the portal to complete your registration by clicking on Login form Link and enter your RRRH.

5. **CLOSING DATE**

All completed Application Forms with

- (i) photocopies of relevant credentials,
- (ii) duplicate copy of receipt of payment for the Application Form,
- (iii) two copies of research proposal, etc should be forwarded to reach the Administrative Secretary, Postgraduate School, University of Uyo within two (2) months from the date of this advertisement.

8. **POSTGRADUATE PROGRAMMES**

Application is open to qualified candidates for admission into the following Postgraduate Programmes (**PGD, M.Sc/M.A, MPhil/Ph.D and Ph,D**) of the University of Uyo, for the **2023/2024 academic session**:

1) **FACULTY OF AGRICULTURE**

a) **Department of Agricultural Economics:**

M.Sc. in Agricultural Economics with Specialization in:

- i) Production Economics and Farm Management.
- ii) Agribusiness Management.
- iii) Agricultural
- iv) Marketing and Cooperatives.

- v) Agricultural Policy and Development.
- vi) Agricultural Finance.
- vii) Resource and Environmental Economics.
- viii) Econometrics/Quantitative Research Methods.

Ph.D. in Agricultural Economics with Specialization in:

- i) Production Economics and Farm Management
- ii) Resource and Environmental Economics
- iii) Agricultural Finance and Insurance
- iv) Agribusiness and Financial Management
- v) Agricultural Trade and Marketing
- vi) Agricultural Policy and Development
- vii) Agricultural Enterprise Development and Project Management
- viii) Econometrics / Quantitative Research Methods.

b) Department of Agricultural Extension:

M.Sc. in Agricultural Extension with specialization in:

- i) Agricultural Extension Education.
- ii) Agricultural Administration.
- iii) Agricultural Communication.
- iv) Gender Issues in Agricultural Extension/Rural Development.

Ph.D. in Agricultural Extension with specialization in:

- i) Agricultural Extension/Rural Development
- ii) Agricultural Administration
- iii) Agricultural Communication.

c) Department of Animal Science:

M.Sc. & Ph. D in Animal Science with specialization in:

- (i) Animal Breeding and Genetics (ABG)
- (ii) Animal Nutrition and Biochemistry (ANB)
- (iii) Animal Production Management (APM)
- (iv) Animal Physiology & Reproduction (APR)
- (v) Dairy Product Technology (DPT)
- (vi) Meat Products Technology (MPT)

d) Department of Crop Science:

M.Sc. in Crop Science with specialization in:

- i) Crop Production
- ii) Plant Breeding and genetics
- iii) Entomology
- iv) Bacteriology
- v) Mycology
- vi) Nematology
- vii) Virology

Ph.D in Crop Science with specialization in:

- (i) Agro-climatology
- (ii) Crop Production
- (iii) Crop Physiology
- (iv) Crop Breeding, Genetics and Biotechnology
- (v) Entomology
- (vi) Farming Systems
- (vii) Horticulture
- (viii) Nematology
- (ix) Plant mycology
- (x) Plant virology
- (xi) Pasture Agronomy
- (xii) Weed Science

e) Department of Soil Science:

M.Sc. & Ph. D. in:

- i) Environmental Soil Science
- ii) Soil Chemistry & Mineralogy
- iii) Soil Microbiology & Biochemistry.
- iv) Soil Physics & Conservation.
- v) Soil Survey & Land Use Planning.
- vi) Soil Fertility/Fertilizer Technology.
- vii) Pedology.

f) Department of Food Science & Technology:

M.Sc. & Ph.D in Food Science & Technology with specialization in:

- i) Brewing Science & Technology
- ii) Food Chemistry, Biochemistry & Biotechnology
- iii) Food Microbiology & Biotechnology
- iv) Food Quality Control & Assurance
- v) Food Processing & Storage Technology

g) Department of Forestry & Natural Resources Management:

M.Sc. & Ph.D in Forestry & Wildlife with specialization in:

- i) Agroforestry
- ii) Environmental Forestry.
- iii) Forest Resources Management and Economics.
- iv) Wildlife Management.
- v) Wood Science.

h) Department of Fisheries & Aquaculture: M.Sc. & Ph.D in:

- i) Fisheries & Aquaculture ii) Aquatic Environmental Management

i) Department of Home Economics:

M.Sc. & Ph.D in:

- i) Foods and Nutrition.
- ii) Home Management
- iii) Human and Family Development
- iv) Textiles, Clothing & Fashion Design .

j) Centre for Wetlands and Waste Management Studies:

M.Sc. in Environmental Health Management (EHM)

2. FACULTY OF ARTS

a) Department of English:

M.A & Ph.D in English with specialization in:

- i) Language
- ii) Literature

b) Department of Foreign Languages:

M.A & Ph.D in

- (i) French Language & Linguistics
- (ii) Literature in French
- (iii) Translation Studies

c) Department of History & International Studies:

M.A and PhD in History & International Studies with specialization in:

- (i) Military and Strategic Studies
- (ii) Peace and Conflict Studies
International History and
Diplomacy
- (iii) African History
- (iv) Gender Studies
- (v) Social and Political History
- (vi) Archaeology of Nigeria
- (vii) Economic History
- (viii) African Diaspora Studies
- (ix) Urban History

d) Department of Linguistics and Nigerian Languages:

- a) M.A & Ph.D in Linguistics
 - i) Applied Linguistics
 - ii) Morphology
 - iii) Phonology
 - iv) Pragmatics
 - v) Semantics
 - vi) Sociolinguistics
 - vii) Syntax

viii) Stylistics

b) M.A. in Language Documentation and Description

i) Language Technology

ii) Language Documentation

iii) Oral Literature

c) Ph. D in Computational Language Technology.

i) Computational Linguistics

ii) Language Documentation (LD)

iii) Language Technology

iv) Natural Language Processing (NLP)

v) Speech Processing

e) Department of Religious and Cultural Studies:

M.A. & Ph.D in Religious Studies with specialization in:

i) Sociology of Religion

ii) African Traditional Religion (ATR)

iii) Biblical Studies: (a) Old Testament (OT), (b) New Testament (NT)

iv) Church History

v) Ethics

f) Department of Philosophy:

M.A & Ph.D in Philosophy with specialization in:

1. African Philosophy

2. Bioethics

3. Epistemology

4. History of Philosophy

5. Logic

6. Metaphysics

7. Philosophy of Education

8. Philosophy of Language

9. Philosophy of Law

10. Philosophy of Medicine

11. Philosophy of Mind
12. Philosophy of Natural Science
13. Philosophy and Peace Studies
14. Philosophy and Public Affairs
15. Philosophy of Religion
16. Philosophy of Social Science
17. Philosophy and Strategic Studies
18. Philosophy of Technology
19. Social and Political Philosophy
20. Value Theories

g) Department of Music:

M.A & PhD. in Music with specialization in

- i) African music
- ii) Music Education
- iii) Composition
- iv) Musicology
- iii) Performance (Voice/Instruments)
- iv) Musical Instrument Technology
- vii) Music Media/Business and Entertainment Industry

h) Department of Theatre and Film Studies:

M.A. in:

- (i) Acting & Choreography
- (ii) Arts Management & Administration
- (iii) Arts of Stage & Media (Multimedia)
- (iv) Directing
- (v) Literature of the Arts (Sociology of Drama & Theatre)
- (vi) Playwriting
- (vii) Theatre and Drama in Education
- (viii) Theatre Technology & Design Arts Ph.D in:
- (ix) Choreography, Dance arts and Entertainment Cultures
- (x) Directing Theatre and Film (Production)
- (xi) Environmental Development, Administration & Education in Theatre & Film
- (xii) Gender Issues in (Social) Media, Film and Theatre.

- (xiii) Script Writing, Playmaking and Language Arts
- (xiv) Technology: Design Aesthetics & Craft of Stage and Film

3. **FACULTY OF BASIC MEDICAL SCIENCES**

a) Department of Anatomy:

M.Sc. in Anatomy with specialization in:

- i) Histology and Histochemistry
- ii) Embryology and Teratology
- iii) Physical Anthropology and Comparative Anatomy
- iv) Neurobiology

Ph.D in Anatomy with specialization in:

- i) Neurobiology
- ii) Clinical and Radiological Anatomy iii) Physical Anthropology
- iv) Histochemistry
- v) Cellular and Molecular Biology
- vi) Developmental Biology and Teratology

b) Department of Physiology:

M.Sc. & Ph.D in Human Physiology with specialization in:

- i) Endocrinology
- ii) Reproductive Physiology iii) Neurophysiology
- iii) Metabolism
- iv) Renal Physiology
- v) Environmental Physiology and Toxicology
- vi) Gastrointestinal Physiology
- vii) Cardiovascular Physiology.

c) Department of Medical Biochemistry:

M.Sc. & PhD in Medical Biochemistry with specialization in:

- i. Clinical Chemistry and Metabolic Medicine
- ii. Pharmacological Biochemistry and Drug Metabolism
- iii. Clinical Toxicology and Forensics
- iv. Immunology and Infectious Diseases
- v. Nutritional Biochemistry and Nutritional Therapeutics

4. **FACULTY OF BASIC CLINICAL SCIENCES**

Department of Medical Microbiology & Parasitology:

M.Sc. in Medical Microbiology with specialization in:

- i) Medical Microbiology (Medical Bacteriology/Clinical Immunology/Public Health Microbiology)
- ii) Medical Parasitology.

5. **FACULTY OF CLINICAL SCIENCES**

Department of Community Health:

Master in Public Health (MPH)

6. **FACULTY OF COMMUNICATION AND MEDIA STUDIES**

Msc

1. Political Communication,
2. Business and Organizational Communication,
3. Broadcasting,
4. Public Relations and Marketing Communications,
5. Development Communication,
6. Journalism.

PhD

1. Political Communication
2. Business and Organizational Communication,
3. Public Relations and Marketing Communications
4. Broadcasting
5. Development Communication
6. Journalism.

7. **FACULTY OF EDUCATION**

a) Institute of Education and Professional Development:

- i) Postgraduate Diploma in Education (PGDE),
- ii) Postgraduate Diploma in Educational Technology (PGDET)
- iii) Special Postgraduate Diploma in Education for Higher Education Teachers (SPGDE)
- iv) Postgraduate Diploma in Biostatistics Education (PGDBE)
- v) Postgraduate Diploma in Industrial Mathematics Education (PGDIME)

b) Department of Curriculum Studies, Educational Management & Planning:

M.Ed. & Ph.D in:

- i) Curriculum Studies
- ii) Educational Management & Planning

c) Department of Early Childhood & Special Education:

M.Ed & Ph.D. in:

- a) Early Childhood Education
 - b) Special needs Education
- i) Education of the Hearing Impaired
 - ii) Education of the Visually Impaired
 - iii) Education of the Learning Impaired

d) Department of Psychological Foundations of Education:

M.Ed. & Ph.D in:

- i) Educational Psychology
- ii) Educational Evaluation

e) Department of Guidance and Counselling M.Ed. & Ph.D in:

- i) Guidance and Counselling

f) Department of Sociological Foundations of Education

M.Ed. & Ph.D in:

- i) Sociology Education ii) Philosophy Education

g) Department of Social Studies and Citizenship Education

M.Ed. & Ph.D in:

- i) Social Studies Education

h) Department of Human Kinetics & Health Education:

Physical Education:

M.Sc (Ed.) in:

- i) Adapted Physical Education

- ii) Exercise Physiology
- iii) Organization & Administration of Physical Education & Sports
- iv) Sociology & Psychology of Sports

Ph.D in:

- i) Organization & Administration of Physical Education and Sport
- ii) Exercise Physiology
- iii) Adapted Physical Education
- iv) Sports Psychology
- v) Sociology of Sports

Health Education:

M.Sc(Ed.) in:

- i) Community Health
- ii) School Health
- iii) Environmental and Occupational Health.

Ph. D in:

- i) Public Health Education
- i) Department of Science Education:**

M.Sc.(Ed.) & Ph.D in:

- i) Biology Education
- ii) Chemistry Education
- iii) Integrated Science Education
- iv) Mathematics Education
- v) Physics Education

Department of Educational Technology

M.Sc (Ed) & Ph.D in:

Educational Technology

8. FACULTY OF VOCATIONAL EDUCATION, LIBRARY AND INFORMATION SCIENCE

a) Department of Agricultural Education

M.Sc(Ed). & Ph.D in:

- i) Animal Production Education
- ii) Agricultural Technology Education
- iii) Crop Production and Soil Education
- iv) Economics of Agriculture and Extension Education

b) Department of Business Education

M.Sc(Ed). & Ph.D in:

- i) Business Education (Accounting Option)
- ii) Business Education (Management Option)
- iii) Business Education (Marketing Option)

c) Department of Library & Information Science:

- i) Master in Library and Information Science (MLIS)

Ph.D in Library and Information Science with specialization in:

- i) Library Science
- ii) Information Science
- iii) Archives and Records Management
- iv) Publishing and Book Trade

d) Department of Robotics & Computer Education M.Sc (Ed.) in:

- i. Computer Education

Ph.D in:

- i. Computer Education

e) Department of Home Economics Education

M.Sc (Ed.) in:

- i) Home Economic Education
- ii) Textile Technology Education

Ph.D in:

- i) Home Economic Education

f) Department of Industrial Technology Education

M.Sc (Ed.) in:

- i) Automobile/Metal Work Technology
- ii) Building/Woodwork Technology
- iii) Electrical/Electronic Technology

Ph.D in:

- i) Industrial Technology Education (Automobile/Metal Work)
- ii) Industrial Technology Education (Building/Woodwork)
- iii) Industrial Technology Education (Electrical/Electronic)

9 FACULTY OF ENGINEERING

a) Department of Chemical Engineering:

- i) Postgraduate Diploma (PGD) in Chemical Engineering

M. Eng & Ph.D in Chemical Engineering with specialization in:

- i) Advanced Chemical Engineering
- ii) Environmental Process Engineering
- iii) Chemical Process Design
- iv) Petroleum Processing Engineering
- v) Biochemical Engineering.

b) Department of Petroleum Engineering:

- i) Postgraduate Diploma (PGD) in Petroleum Engineering

M.Eng. & Ph.D in Petroleum Engineering with specialization in:

- i) Production Engineering
- ii) Drilling Engineering
- iii) Reservoir Engineering
- iv) Gas Engineering
- v) Georesources Engineering
- vi) Geoenvironmental Engineering.

c) Department of Civil Engineering:

i) PGD in Civil Engineering
Master of Engineering degree (M.Eng) in:

- i) Environmental Health Engineering

- ii) Geotechnical Engineering.
- iii) Structural Engineering
- iv) Water Resources Engineering

d) Department of Computer Engineering:

- i) Postgraduate Diploma (PGD) in Computer Engineering
- M.Eng. & PhD in Computer Engineering with specialization in:
- i) Computer (Hardware) Engineering
 - ii) Software & Systems Engineering.

e) Department of Electrical & Electronics Engineering:

- i) Postgraduate Diploma (PGD) in Electrical/Electronics Engineering.

M.Eng. in Electrical/Electronics Engineering with specialization in:

- i) Electric Power Devices (Machines)
- ii) Electrical Power Engineering
- iii) Control Engineering
- iv) Electronics & Communications Engineering

PhD in Electrical/Electronic Engineering with specialization in

- i) Electrical/Electronic Engineering
- ii) Electric Power Devices (Machines)
- iii) Control Engineering
- iv) Electrical Power Engineering
- v) Electronics & Communication Engineering

f) Department of Food and Agricultural Engineering:

- i) Postgraduate Diploma (PGD) in Food Engineering.
- ii) Postgraduate Diploma (PGD) in Agricultural Engineering

M.Eng. & Ph.D in Food Engineering with specialization in:

- i) Food Process Engineering
- ii) Food Machinery and Equipment Engineering
- iii) Food Storage
- iv) Distribution and Environmental Engineering.

M.Eng. & Ph.D in Agricultural Engineering with specialization in:

- i) Farm Power and Machinery (FPM)
- ii) Agricultural Products Processing and Storage

- iii) Soil and Water Conservation Engineering (SWE)
- iv) Farm Structures and Environment

g) Department of Mechanical Engineering:

- i) Postgraduate Diploma (PGD) in Mechanical Engineering

M.Eng. & Ph.D in:

- i) Materials Engineering.
- ii) Production and Industrial Engineering
- iii) Thermofluids Engineering

10. FACULTY OF ENVIRONMENTAL STUDIES

a) Department of Architecture:

M.Sc. & Ph.D in Architecture

b) Department of Building: M. Sc. & Ph.D in:

- i) Building (Construction Management)
- ii) Building (Construction Technology)
- iii) Building (Structures) iv) Building (Maintenances)
- iv) Building (Services)

c) Department of Estate Management:

M.Sc. & Ph.D in Estate Management

d) Department of Fine & Industrial Arts:

Master of Fine Arts (MFA) in:

- i) Ceramics
- ii) Painting
- iii) Sculpture
- iv) Textiles
- v) Graphics.
- vi) Master of Arts in Art Education (M.A. Art Education)

Ph.D in Fine & Industrial Arts with specialization in:

- i) Ceramics Design and Technology
- ii) Graphics Design and Technology
- iii) Painting and Painting Technology

- iv) Textiles Design and Technology
- v) Sculpture.

e) Department of Geoinformatics and Surveying

M.Sc. & Ph.D in Geoinformatics and Surveying

f) Department of Quantity Surveying:

M.Sc. & Ph.D in Quantity Surveying

h) Department of Urban & Regional Planning:

M.Sc. in:

- i) Housing Studies
- ii) Urban Planning & Management
- iii) Transportation Planning & Management
- iv) Regional Development Planning
- v) Tourism & Recreation Planning
- vi) Wetland Planning & Management

Ph.D in:

- i. Urban & Regional Planning

11. FACULTY OF LAW

- i. Postgraduate Diploma (PGD) in Humanitarian Law and Social Justice
- ii. LLM & Ph.D in Law

12. FACULTY OF MANAGEMENT SCIENCES

M.Sc & Ph.D. in:

- ii. Accounting
- iii. Banking and Finance
- iv. Business Management
- v. Marketing
- vi. Insurance and Risk Management.

13. FACULTY OF PHARMACY

a) Department of Pharmaceutical & Medicinal Chemistry:

M.Sc. & Ph. D in Pharmaceutical and Medicinal Chemistry with specialization in:

- i) Synthesis and Characterization of Chemotherapeutic Agents, Drug Metabolism
- ii) Pharmacokinetics of Drugs and Effects on Drug Therapy
- iii) Chemistry of Natural Products.

b) Department of Pharmacognosy and Natural Medicine:

M.Sc. in Pharmacognosy and Natural Medicine with specialization in:

- i) Phytochemistry
- ii) Biological Evaluation of Natural Products
- iii) Cultivation and Propagation of Medicinal Plants
- iv) Tissue Culture

Ph.D in Pharmacognosy

c) Department of Pharmacology & Toxicology:

M.Sc. & Ph.D in: Pharmacology

d) Department of Pharmaceutics/Pharmaceutical Technology:

- i) M.Pharm in Pharmaceutics and Pharmaceutical Technology
- ii) M.Sc in Pharmaceutics/Pharmaceutical Microbiology
- iii) Ph.D in Pharmaceutics/Pharmaceutical Technology
- iv) Ph.D in Pharmaceutical Microbiology

e) Department of Clinical Pharmacy and Biopharmacy

- i) Master of Pharmacy (M.Pharm) in Clinical Pharmacy
- ii) Ph.D in Clinical Pharmacy

f) Department of Pharmaceutical Microbiology & Biotechnology

M.Sc & Ph.D in:

- i) Pharmaceutical Microbiology & Biotechnology

14. FACULTY OF BIOLOGICAL SCIENCES

a) Department of Animal and Environmental Biology:

M.Sc & Ph.D in:

- i. Parasitology
- ii. Hydrobiology
- iii. Entomology
- iv. Environmental and Public Health Parasitology
- v. Animal Physiology and Environmental Toxicology

b) Department of Biochemistry:

M.Sc. & Ph.D in Biochemistry with specialization in:

- i. Nutritional and Industrial Biochemistry
- ii. Clinical Biochemistry
- iii. Biochemical Toxicology and Pharmacology
- iv. Environmental Biochemistry
- v. Protein Chemistry and Molecular Biology

c) Department of Botany & Ecological Studies:

M.Sc & Ph.D Botany with specialization in:

- i) Cytogenetics & Genetics
- ii) Plant Physiology/Phytochemistry
- iii) Plant Ecology
- iv) Plant Taxonomy/Systematics
- v) Plant Virology/Pathology
- vi) Plant Anatomy.

d) Department of Microbiology:

M.Sc. & Ph. D in:

- i) Environmental Microbiology
- ii) Industrial & Food Microbiology

15. FACULTY OF PHYSICAL SCIENCES

a) Department of Chemistry:

M.Sc & Ph.D in:

- i) Analytical Chemistry
- ii) Environmental Chemistry
- iii) Inorganic Chemistry
- iv) Organic Chemistry
- v) Physical Chemistry

b) Department of Mathematics

- i) M.Sc. & Ph. D in: Mathematics

c) Department of Physics:

M.Sc. & Ph.D in Physics with specialization in:

1) Pure Physics:

- i) Atomic/Nuclear Physics
- ii) High Energy/Particle Physics
- iii) Plasma Physics
- iv) Solid State/Condensed Matter Physics
- v) heoretical/Computational Physics

2) Applied Physics:

- i) Electronics/Communications
- ii) Geophysics
- i) Atmospheric Physics
- ii) Radiation/Health Physics
- v) Renewable Energy.

d) Department of Statistics:

M.Sc. & Ph.D in:

- i) Experimental Design
- ii) Time Series Analysis
- iii) Stochastic Processes

- v) Applied Statistics
- vi) Operations Research
- vii) Multivariate Analysis
- viii) Regression Analysis
- ix) Sample Survey Theory and Methods

16. FACULTY OF COMPUTING

a) Department of Computer Science:

- i. M.Sc. in Computer Science.
- ii. Ph.D in Computational Intelligence

b) TETFund Centre of Excellence In Computational Intelligence Research

- i) M.Sc Data Science
- ii) MSc Cyber security

17. FACULTY OF SOCIAL SCIENCES

a) Department of Economics:

M.Sc & Ph.D in Economics with specialization in:

- i. Development Economics
- ii. Monetary Economics
- iii. Public Finance
- iv. Environmental Economics
- v. International Economics.

b) Department of Geography & Natural Resources Management:

M.Sc. & Ph.D in Geography and Natural Resource Management with Specialization in:

- i. Agricultural Geography
- ii. Biogeography
- iii. Climatology and Climate Change Studies
- iv. Economic Geography
- v. Environmental/Resource Management
- vi. Geography & Environmental Management

- vii. Geographic Information System
- viii. Natural Disaster and Risk Management
- ix. Population Studies and Medical Geography
- x. Regional Development Planning
- xi. Rural Land use Planning
- xii. Tourism Geography
- xiii. Transport Planning and Management
- xiv. Urban Studies
- xv. Water Studies.

- xvi. M.Sc. & Ph.D in Environment and Development

c) Department of Political Science & Public Administration:

M.Sc. and Ph.D in:

- i. Public Administration
- ii. International Relations.

Ph.D in Comparative Politics

d) Department of Psychology:

M.Sc. & Ph.D in:

- i. Clinical Psychology
- ii. Industrial/Organizational Psychology & Social Psychology.

e) Department of Sociology/Anthropology:

M.Sc. and Ph.D in:

- i. Criminology
- ii. Demography
- iii. Industrial Sociology
- iv. Medical Sociology
- v. Rural and Community Development
- vi. Social/Cultural Anthropology
- vii. Sociology & Development

Signed

Mrs. Blossom E. Okorie

REGISTRAR