UNIVERSITY OF PORT HARCOURT CHOBA, PORT HARCOURT, NIGERIA

COLLEGE OF GRADUATE STUDIES

APPLICATION FOR GRADUATE PROGRAMMES IN THE 2014/2015 SESSION

Applications are invited from suitably qualified candidates for entry into the following Programmes:

I. GRADUATE SCHOOL OF ARTS, EDUCATION AND SOCIAL SCIENCES

A. FACULTY OF HUMANITIES

All Humanities PhD Programmes require a minimum CGPA of 3.5 on a 5 point scale <u>except</u> English Studies which requires a minimum CGPA of 4.0 on a 5 point scale. In addition candidates must score a minimum of 60% in the admission interview to be found admissible.

1. COMPARATIVE LITERATURE PROGRAMME

M.A. Comparative Literature

PhD Comparative Literature

Requirements for MA Comparative Literature Programme:

Candidates shall possess at least a Second Class Honours Degree with a CGPA of not less than 3.0 points on a 5 point scale or its equivalent in Literature from a recognized University. Graduates in English have to produce evidence of a minimum of two years (four semesters) academic exposure to French or another language of International communication.

African Language

There is a Special African Language requirement for the Comparative Literature Programme. Any candidate who is deficient in speaking, reading or writing an African language will be required to take an appropriate course in the Department of Linguistics and Communication Studies and produce evidence of having passed that course.

Requirements for PhD Comparative Literature Programme:

Candidates must have an M.A. Degree in Literature or M.A. Degree in other related discipline in addition to the other Faculty Requirements.

2. DEPARTMENT OF THEATRE AND FILM STUDIES

Master of Arts (MA), Doctor of Philosophy (PhD) in the following areas:

- (a) Dramatic Theory and Criticism
- (b) Sociology of Drama
- (c) Film Studies
- (d) Theatre and Cultural Administration
- (e) Directing
- (f) Theatre History
- (g) Technical Theatre
- (h) Playwriting
- (i) Costume and Make-Up
- (j) Theatre in Education

Requirements for M.A. Theatre Arts

Candidates must possess at least a Second Class Honours Degree in Theatre Arts with a CGPA of not less than 3.00 on a 5 point scale or its equivalent in Theatre Arts from a recognized University.

Requirements for PhD Theatre Arts

Candidates must have an M.A. Degree in Theatre Arts in addition to the other Faculty Requirements.

3. DEPARTMENT OF ENGLISH STUDIES

- a) M.A., PhD in Literature with emphasis on:
 - (i) Theory of Literature
 - (ii) African Literature
 - (iii) African Oral Literature
- (b) M.A., PhD in English Language with emphasis on:
 - (i) Applied English Linguistics
 - (ii) English as a Second Language, (ESL)
 - (iii) Discourse Analysis/Pragmatics
 - (iv) Sociolinguistics
 - (v) Phonology

Requirements for M.A. English Studies

Candidates must possess at least a Second Class Honours Degree with a CGPA of not less than 3.00 on a 5 point scale or its equivalent in English Studies from a recognized University.

Requirements for PhD English Studies

Candidates must have an M.A. Degree in English Studies or related discipline in addition to the other Faculty Requirements.

4. DEPARTMENT OF FOREIGN LANGUAGES AND LITERATURES

- (i) Postgraduate Diploma in French (PGDF)
- (ii) Postgraduate Diploma in Translation (PGDT)
- (iii) M.A. French in the following areas:
 - (a) French Grammar and Linguistics
 - (b) African Literature in French
 - (c) French Literature
- (iv) M.A. Translation (English/French)
- (v) PhD French/Translation (English/French)

Requirements for M.A. Foreign Languages and Literatures

Candidates must possess at least a Second Class Honours Degree with a CGPA of not less than 3.00 on a 5 point scale or its equivalent in Foreign Languages and Literatures from a recognized University or PGD Upper Credit

Requirements for PhD Foreign Languages and Literatures

Candidates must have an M.A. Degree in Foreign Languages and Literatures in addition to the other Faculty Requirements.

5. DEPARTMENT OF HISTORY AND DIPLOMATIC STUDIES

(i) Postgraduate Diploma in History & Diplomatic Studies (PGDHDS)

Qualifications for Admission

To be eligible for admission into Postgraduate Diploma Programme, a candidate must have a good Honours degree in the Humanities, Social Sciences, Education, Law and the Management Sciences.

- (ii) Master of Arts (M.A.) in the following areas:
- (a) Diplomacy
- (b) Africa History & Development Studies
- (c) Niger Delta Studies
- (d) Cultural Heritage Management

Qualifications for Admission

To qualify for admission into the M.A Degree Programmes of the Department, candidates must possess at least a Second Class Honours Degree with a CGPA of not less than 3.00 on a 5 point scale or its equivalent of the University of Port Harcourt or from any other recognized University in the relevant subjects.

Except for Archaeology/Cultural Heritage Management, candidates from non-History backgrounds will be required to pass through the Department's Postgraduate Diploma Programme in History and Diplomacy before admission into the MA programmes.

- (iii) Doctor of Philosophy (PhD) programme in the following areas:
 - (a) Diplomacy
 - (b) African History and Development Studies
 - (c) History and Niger Delta Studies
 - (d) Archaeology
 - (e) Cultural Heritage Management

Qualifications for Admission

Candidates who have MA/MSc Degree with a CGPA of not less than 3.5 on a 5 point scale or its equivalent in the Humanities and Social Sciences, especially History, Archaeology, Anthropology, Religious and Cultural Studies, Sociology, Economics and International Relations to qualify for admission into the various Graduate options in the Department. Except for Archaeology, candidates from non-History backgrounds are expected to pass through the Department's Postgraduate Diploma Programme in History and Diplomatic Studies to be admitted into PhD degree programmes. In addition, candidates will be required to present a written proposal on a dissertation topic in their chosen field, and score a minimum of 60% in pre-admission oral interview.

6. DEPARTMENT OF LINGUISTICS AND COMMUNICATION STUDIES

- (i) Postgraduate Diploma in Communication Studies (PGDCS)
- (ii) (a) M.A., PhD in Linguistics in the following areas:
 - Descriptive Linguistics
 - Applied Linguistics (Language Teaching)
 - Applied Linguistics (Clinical Linguistics)

- Historical Linguistics
- Sociolinguistics, Discourse Analysis or Stylistics
- (b) M.A., PhD (Linguistics and a Nigerian Language:

Igbo, Ikwerre, Izon, Kalabari and Khana)

- (c) M.A., PhD (Communication Studies) in the following areas:
 - Communication Theory/International Communication
 - Development/Cultural Communication
 - Public Relations/Advertising
 - Broadcast Media Studies
 - Print Media Studies

- Corporate Communication

Requirements for M.A. Linguistics & Communication Studies

Candidates must possess at least a Second Class Honours Degree with a CGPA of not less than 3.00 on a 5 point scale or its equivalent in Linguistics, Mass Communication, Communication Studies/Arts, or a subject with a strong linguistic component or a Merit pass with a CGPA of 3.50 on a 5 point scale or its equivalent in Postgraduate Diploma in Linguistics or Linguistics and/or Communication Studies from a recognized University.

Requirements for PhD Linguistics & Communication Studies

Candidates must have an M.A. Degree in Linguistics or M.A. Degree in Communication Studies or related discipline in addition to the other Faculty Requirements.

7. DEPARTMENT OF PHILOSOPHY

M.A., PhD in Philosophy in the following areas:

- (a) African Philosophy
- (b) Social and Political Philosophy
- (c) Philosophy of Law
- (d) Philosophy of Science
- (e) Philosophy of Social Science
- (f) Ethics/Moral Philosophy
- (g) Metaphysics
- (h) Epistemology
- (i) Logic and Methodology
- (j) History of Philosophy

Requirements for M.A. Philosophy

Candidates must have a minimum of a Bachelor's Degree with a CGPA of 3.00 on a 5 point scale or its equivalent in Philosophy (single honours) or combined honours degree with Philosophy as a component.

Requirements for Ph.D Philosophy

Candidates must have a Master's Degree in Philosophy or its equivalent in addition to the other Faculty Requirements.

8. DEPARTMENT OF RELIGIOUS AND CULTURAL STUDIES

M.A., PhD Religious and Cultural Studies in the following areas:

- (a) African Indigenous Religion
- (b) Biblical Studies
- (c) Church History
- (d) Islamic Studies(e) Religious Ethics
- (e) Religious Etnics
- (f) Sociology of Religion
- (g) Philosophy of Religion

Requirements for PhD Religious and Cultural Studies:

Candidates must have an M.A. Degree in Religious and Cultural in addition to the other faculty Requirements.

9. DEPARTMENT OF FINE ARTS & DESIGN

M.A; PhD in Fine Arts & Design in the following areas:

- (a) African Art History
- (b) Design History
- (c) Painting
- (d) Sculpture
- (e) Ceramics Design
- (f) Graphics & Communication Design with Specialization in Advertising, Printmaking, Animation & Photography.
- (g) Textiles & Fashion Design

CENTRE FOR CHILDREN DEVELOPMENTAL & COMMUNICATION DISORDERS (CCDCD)

- (i) Postgraduate Diploma in Disability Studies
- (ii) Postgraduate Diploma in Communication Therapy

Requirements for Postgraduate Diploma in Disability Studies

Application is open to graduates from different disciplines who not only wish to make a change in living, but also have a compassion for the affected persons.

Requirements for Postgraduate Diploma in Communication Therapy

Application is open to candidates who hold a B.Sc Degree in language related field, Biological Sciences, Anatomy, Physiology, Psychology or Education.

B. FACULTY OF EDUCATION

All Education PhD Programmes require a minimum CGPA of 4.0 on a 5 point scale. All PhD candidates are expected to attend a pre-admission oral interview, at which they are REQUIRED to defend their written proposals

10. DEPARTMENT OF CURRICULUM STUDIES AND EDUCATIONAL TECHNOLOGY

M.Ed and Ph.D Regular Programmes on Full-Time and Part-Time basis. M.Ed Programmes have the following areas:

- (a) Curriculum and Instruction
- (b) Educational Technology
- (c) Language Education
- (d) Mathematics Education
- (e) Science Education
- (f) Social Studies Education

11. DEPARTMENT OF EDUCATIONAL FOUNDATIONS

(i) M.Ed, PhD on Full-Time and Part-Time basis.

M.Ed and PhD Programmes have the following areas:

- (a) Philosophy of Education
- (b) History and Policy of Education
- (c) Sociology of Education
- (d) Comparative Education

12. DEPARTMENT OF EDUCATIONAL MANAGEMENT

(i) M.Ed, PhD Regular Programmes on Full-Time and Part-Time basis. Both the M.Ed, & PhD Programmes have the following areas:

- (a) Educational Administration
- (b) Educational Planning
- (c) Economics of Education
- (d) Administration of Higher Education

13. DEPARTMENT OF EDUCATIONAL PSYCHOLOGY, GUIDANCE AND COUNSELLING

M.Ed, PhD Regular Programmes on Full-Time and Part-Time basis. Both the M.Ed, & PhD Programmes have the following areas:

- (a) Educational Psychology
- (b) Guidance and Counselling
- (c) Educational Measurement and Evaluation

14. DEPARTMENT OF ADULT AND NON-FORMAL EDUCATION

M.Ed, PhD in the following areas:

- (a) Literacy Education
- b) Distance Education
- (c) Environmental Adult Education
- (d) Community Development

Requirements

A. The M.Ed Programme

The following categories of candidates may be admitted on application into the Programme:

(i) Graduates of the University of Port Harcourt or any other approved University who have obtained approved Bachelor's Degree in Adult Education with at least 3.00 CGPA on a 5 point scale or its equivalent.

(ii) Candidates who did not major in Adult Education but obtained at least 2nd Class Honours Degree or above and with a minimum CGPA of 3.50 in the Postgraduate Diploma in Education. Such candidates would be required to do some remedial courses as prescribed in the handbook.

15. DEPARTMENT OF HUMAN KINETICS AND HEALTH EDUCATION

(A) M.Sc (Ed) Human Kinetics

Areas of Specialization

- (a) Physiology of Exercise
- (b) Sports Administration and Marketing
- (c) Sport Psychology
- (d) Sociology of Sport

Requirements

- (i) Candidates must possess a Bachelor's Degree in Human Kinetics or Human Kinetics and Health Education (Integrated Major). Preferably holders of Second Class Honours degree from a recognized University with at least a CGPA of 3.00 on a 5 point scale or its equivalent.
- (ii) Candidates with a Bachelor's Degree in Science or Science Education after having obtained the Nigerian Certificate in Education (NCE) in Human Kinetics or Human Kinetics and Health Education (this category of candidates may be required to take some additional courses in Human Kinetics and related courses as may be prescribed by the Department.
- (iii) Upper Credit in Postgraduate Diploma in Education (PGDE) with a CGPA of at least 4.00
- C. M.Ed Health Education

Areas of Specialization

- (a) Community Health Education
- (b) Occupational Health and Safety Education
- (c) School Health Education

Requirements

- (i) Candidates must possess Second Class Honours Degree with a minimum CGPA of 3.00 on a 5 point scale or its equivalent from a recognized University in Health Education or Health and Human Kinetics (Integrated Major) or Human Kinetics and Health Education (Integrated Major).
- (ii) A Degree in Medicine or appropriate Medical Science in Nursing or Advanced Graduate Diploma in Health Education (ADHE).
- (iii) Candidates with a Second Class Honours Degree with a minimum CGPA of 3.00 in related discipline after having obtained the Nigerian Certificate in Education (NCE) in Human Kinetics or Human Kinetics and Health Education (Integrated Major). Such candidates may be required to take additional courses in Human Kinetics and Health Education as may be prescribed by the Department.
- D. PhD in the following areas:
 - (i) Sports Management
 - (ii) Psychology and Sociology of Sports
 - (iii) Sports Marketing
 - (iv) Health Education (Community Health)

Candidates must possess either an M.Ed Degree in Human Kinetics and Health Education or other relevant Discipline in addition to the other Faculty Requirements.

16. INSTITUTE OF EDUCATION

Postgraduate Diploma in Education (PGDE) Regular (Full-Time and Part-Time) basis.

The programme consists of four areas, namely:

- (a) Studies in the Theory and Practice of Education
- (b) Specialized Procedure in the Teaching of Subjects
- (c) Supervised Practice in Teaching
- (d) Supervised Project

(i) Requirements -

Candidates must possess any of the following degrees;

- (a) BSc, BA, B.Eng, MSc, M.A, MBA, PhD (without any Teaching Certificate) and their equivalent from a recognized University.(1st Degree with a minimum of 3rd class)
- (b) HND Upper Credit and its equivalent from recognized Polytechnics.

(ii) Duration

(a) Full-Time: The Programme will last for a minimum of 12 calendar months and maximum of 24 calendar months.

C. FACULTY OF SOCIAL SCIENCES

All Social Sciences PhD Programmes require a minimum CGPA of 3.5 on a 5 point scale **except** Economics and Sociology (Demography and Social Statistics) which requires a minimum CGPA of 4.0 on a 5 point scale.

17. DEPARTMENT OF ECONOMICS

- (i) Postgraduate Diploma in Economics
- (ii) M.Sc, PhD in Economics in the following areas:
 - (a) Economic Theory
 - (b) Development Economics
 - (c) Monetary Economics
 - (d) Quantitative Economics (with sub-area in Mathematical Economics and Econometrics)
 - (e) Labour and Manpower Economics

Requirements for PhD Economics:

Candidates must have an M.Sc Degree in Economics in addition to the other Faculty Requirements.

18. DEPARTMENT OF GEOGRAPHY AND ENVIRONMENTAL MANAGEMENT

- (i) PGD Geography and Environmental Management (PGDGEM)
- (ii) M.Sc, PhD in Geography in the following areas:
 - (a) Rural Land Use
 - (b) Urban Geography
 - (c) Transport Geography
 - (d) Regional Development Planning
 - (e) Biogeography
 - (f) Climatology
 - (g) Geomorphology
 - (h) Environmental Management (M.Sc only)
- (iii) Professional Masters (M.Sc) in Disaster Risk Mgt. and Dev. Studies

Requirements for Professional M.Sc in Disaster Risk Mgt. and Dev. Studies:

(a) Candidate must possess at least a Second Class Honours Degree in Social Sciences, Science, Engineering, Social Medicine, Env. Sciences, Town Planning, Agriculture, Forestry, and Communication or information Technology with a minimum CGPA of 3.00 on a 5 point scale of the University

of Port Harcourt or its equivalent from other recognized Universities.

(b) HND holders with at least Upper Credit in a related discipline plus a minimum credit level pass (CGPA of 3.5 on a 5 point scale) in (PGDGEM) from the University of Port Harcourt or other recognized Universities.

N/B: (Work experience in scientific, management and policy-oriented departments, especially disaster risk management organizations of government and private sector will be added advantage.)

19. DEPARTMENT OF SOCIOLOGY

- (i) Post Graduate Diploma in Sociology (PGDS). To be eligible to apply for the PGDS, Candidates must possess at least a Third Class in Sociology or a minimum of Second Class Honours lower Division in related disciplines in the Social Sciences and Humanities.
- (ii) M.Sc, PhD in Sociology in the following areas:
- (a) Industrial Relations & Personnel Management
- (b) Criminology, Police Science & Social Work
- (c) Sociology of Development

20. DEPARTMENT OF POLITICAL AND ADMINISTRATIVE STUDIES

- (i) Postgraduate Diploma in International Affairs (PGDIA)
- (ii) M.Sc, PhD in the following areas:
 - (a) Political Theory and Methodology
 - (b) Development Studies
 - (c) International Relations
 - (d) Nigerian Government and Politics
- (iii) Executive Master's Degree (MPA) Programme in Public Administration

Requirements for PhD Political and Administrative Studies:

Candidates must have an M.Sc Degree in Political and Administrative Studies in addition to the other Faculty Requirements.

Requirements for Executive Master's Degree Programme in PA.

A candidate for the MPA Programme is expected to be a graduate of the University of Port Harcourt or any other approved University with at least a Second Class Honours Lower Division, with a CGPA of not less than 3.0 on a 5 point scale r 5.0 on a 7 point scale. However, candidates with Third Class or Pass Degrees may be considered, provided they have relevant employment for five (5) years and seven (7) years, respectively.

DURATION

The Programme is designed to last for twelve calendar months (12), consisting of two semesters and field research/report writing and presentation period.

21. POSTGRADUATE DIPLOMA IN PEACE & CONFLICT STUDIES

To be eligible for admission into the Peace Conflict Studies Programme, candidates must possess a first degree (B.Sc., B.Ed, B.A) from any

recognized University. Preference will be given to candidates who have degrees in related field of study, and to those who work in the peace and conflict sector. In exceptional cases, candidates without first degree, but who have attended high professional institutions like the National War College, NIPSS, etc. and who have demonstrable practical experience in peacekeeping operations and other peace building activities, may be considered for admission.

DURATION: The Postgraduate Diploma in Peace and Conflict Studies is designed for 12 months full time.

II. GRADUATE SCHOOL OF NATURAL, APPLIED & MEDICAL SCIENCES

COLLEGE OF NATURAL AND APPLIED SCIENCES

All Science PhD Programmes require a minimum CGPA of 4.0 on a 5 point scale and thesis score not lower than 60% (B). All PhD candidates are expected to attend a pre-admission oral interview, at which they are REQUIRED to defend their written proposals.

D. FACULTY OF CHEMICAL SCIENCES

22. DEPARTMENT OF BIOCHEMISTRY

- (i) Postgraduate Diploma in Biochemistry (PGDB)
- (ii) M.Sc, PhD in the following areas:
 - (a) Enzymology
 - (b) Nutrition and Toxicology
 - (c) Medical Biochemistry/Immunochemistry
 - (d) Environmental Biochemistry
 - (e) Pharmacological Biochemistry

23. DEPARTMENT OF PURE AND INDUSTRIAL CHEMISTRY

- (i) Postgraduate Diploma in Chemistry Candidates with HND certificates are not eligible for the PGD in Chemistry programme (PGDC) $\,$
- (ii) M.Sc, PhD in Pure & Industrial Chemistry in the following areas:
 - (a) Analytical Chemistry
 - (b) Inorganic Chemistry
 - (c) Physical Chemistry
 - (d) Organic Chemistry
 - (e) Environmental Chemistry(f) Pharmaceutical/Medicinal Chemistry
 - (g) Petroleum Chemistry and Petrochemicals
 - (h) Mineral Processing and Chemical Metallurgy
 - (i) Polymer Science/Technology

E. FACULTY OF BIOLOGICAL SCIENCES

24. DEPARTMENT OF PLANT SCIENCE AND BIOTECHNOLOGY

- (i) Postgraduate Diploma Programme in the following options:
 - (a) Biosystematics/Plant Taxonomy
 - (b) Genetics and Breeding
 - (c) Environmental Plant Science
 - (d) Herbarium Management
 - (e) Biotechnology
 - (f) Ethnobotany and Phytomedicine
 - (g) Horticulture

Requirements for PGD Plant Science and Biotechnology:

Candidates must possess at least a Second Class Lower Degree (22) or a strong Third Class (3rd) Bachelors' Degree in Botany/Plant Science, or any good Honours Degree in Microbiology, Agriculture, Crop Science, Biochemistry, Genetics, Biotechnology or related field (depending on the option of the PGD) from the University of Port Harcourt or any other recognized University within or outside Nigeria. Potential Candidates with HND in relevant fields deemed suitable by the Department of Plant Science and Biotechnology's Graduate Board of Studies would be considered for the requisite programmes.

- (ii) M.Sc, PhD in the following areas:
- (a) Plant Physiology
- (b) Mycology and Plant Pathology
- (c) Plant Ecology
- (d) Plant Biosystematics and Taxonomy

25. DEPARTMENT OF MICROBIOLOGY

- (i) Postgraduate Diploma in Microbiology (PGDM)
- (ii) M.Sc in Industrial Microbiology
- (iii) M.Sc in Environmental Microbiology and Bioremediation
- (iv) M.Sc in Food Microbiology
- (v) PhD in Microbiology

26. DEPARTMENT OF ANIMAL & ENVIRONMENTAL BIOLOGY

- (i) PGD in Animal and Environmental Biology
- (ii) M.Sc, PhD in the following areas:
- (a) Hydrobiology and Fisheries Biology
- (b) Environmental Parasitology and Public Health
- (c) Environmental Entomology & Pest Management

(d) Environmental Animal Physiology Requirements for M.Sc in Animal & Environmental Biology:

Candidates must possess at least a Second Class Honours Degree of the University of Port Harcourt or any other recognized University in the relevant subject (e.g. Zoology, Biology, Crop Science, Environmental Sciences etc. with a minimum CGPA of 3.00 on a 5 point scale or its equivalent.

F. FACULTY OF PHYSICAL SCIENCE & INFORMATION **TECHNOLOGY**

27. DEPARTMENT OF PHYSICS

Requirements for PGD in Physics:

Candidates must possess a Bachelor's Degree in Physics from the University of Port Harcourt or any other recognized University.

Requirements for M.Sc in Physics:

A minimum of Second Class Lower degree with a CGPA of not less than 3.0 is required for M.Sc programme of the Department.

M.Sc, PhD in the following areas:

- (a) Solid State Electronics
- (b) Applied Geophysics
- (c) Material Science
- (d) Theoretical Physics
- (e) Environmental Physics

Requirements for Ph.D in Physics:

Candidate must have MSc Degree in the relevant field in addition to the other Faculty Requirements.

28. DEPARTMENT OF GEOLOGY

- (i) Postgraduate Diploma in Geology (PGDG)
- (ii) M.Sc, PhD in the following areas:
 - (a) Biostratigraphy
 - (b) Engineering Geology
 - Environmental Geology (c)
 - (d) Exploration Geophysics
 - Structural Geology (e)
 - Hydrogeology (f)
 - (h) Petroleum Geology
 - Marine Geology
 - Sequence Stratigraphy (i)
 - Remote Sensing (k)
 - Sedimentology and Reservoir Geology
 - Organic Geochemistry

29. DEPARTMENT OF MATHEMATICS/STATISTICS

- (i) Postgraduate Diploma in the following areas:
 - (a) Statistics (PGDST)
 - (b) PGD in Statistics & Mathematics (PGDM)
- (ii) M.Sc, PhD in the following areas:
 - (a) Pure Mathematics
 - (b) Applied Mathematics
 - (c) Industrial Mathematics
 - (d) Mathematics/Mathematical Physics
 - (e) Statistics

30. DEPARTMENT OF COMPUTER SCIENCE

- Postgraduate Diploma in Computer Science (PGDCS)
- M.Sc in Computer Science
- PhD in Computer Science with specialization in the following areas:
 - (a) Software Engineering
 - (b) Algorithms
 - (c) Artificial Intelligence expert systems, neutral networks, fuzzy logic, pattern recognition, etc.
 - (d) Database Systems object databases, data mining, information
 - (e) Systems Programming
 - (f) Web Applications

Requirements for M.Sc in Computer Science:

- (i) Candidate must possess at least a First Degree from University of Port Harcourt or any other recognized University.
- (ii) HND or its equivalent (at least an Upper Credit).

Requirements for Ph.D in Computer Science:

Candidate must possess an M.Sc Degree in Computer Science or Information Technology in addition to the other Faculty Requirements.

COLLEGE OF HEALTH SCIENCES

G. FACULTY OF BASIC MEDICAL SCIENCES

31. MD/MS DEGREE PROGRAMME

- (a) Candidates must be either Medical Graduates (MBBS) of the University of Port Harcourt for not less than 5 years or confirmed and experienced academic staff of the University with Medical Degree of other recognized Universities.
- (b) In addition to the above, candidates must possess either a recognized professional qualification at the fellowship level or at least an M.Sc Degree of a recognized University, after the MB.BS Degree.

32. DEPARTMENT OF HUMAN PHYSIOLOGY

- (1) PGD in Human Physiology
- (2) M.Sc, PhD in Human Physiology

Special areas:

- (a) Membrane Physiology
- (b) Endocrine and Reproductive Physiology
- (c) Blood Physiology
- (d) Nutrition Physiology
- (e) Neuro Physiology

Requirements for M.Sc Programmes:

- Graduates of the University of Port Harcourt or other Universities recognized by statute of the University of Port Harcourt with a Second Class Honours Degree with a minimum CGPA of 3.00 on a 5 point scale or its equivalent in Human Physiology or related discipline.
- (ii) Holders of MB.BS, DVVM or BVM, Pharmacy, Pharmacology, Biochemistry, Anatomy with a CGPA of 3.50 in Postgraduate Diploma in Human Physiology.
- (iii) Requirement for PhD Programmes: Candidates must possess an M.Sc or M.Phil degree or its equivalent in Human Physiology in addition to the other Faculty Requirements.

33. DEPARTMENT OF ANATOMY

(i) M.Sc, PhD in Anatomy

Requirements for M.Sc in Human Anatomy:

- (a) Candidates must possess a Second Class Honours Degree with at least a CGPA of 3.00 on a 5 point scale or its equivalent in Anatomy from the University of Port Harcourt or other recognized Universities.
- (b) Holders of good degree in Medicine and Surgery, Veterinary Medicine and Physiotherapy.

ii. Areas of Specialization in PhD Anatomy:

- (a) Histochemistry and Teratology
- (b) Clinical Anatomy
- (c) Physical and Forensic Anthropology
- (d) Radiological Anatomy

Requirements for Ph.D in Anatomy:

Candidate must have MSc Degree in Anatomy with a minimum CGPA of 4 points on a 5 points scale or its equivalent qualification. Interviews are conducted to assess candidates before admission and final selection is based on interview performance.

34. DEPARTMENT OF PHARMACOLOGY

- (i) M.Sc Pharmacology
- (a) Candidates must possess a Second Class Honours Degree with at least a CGPA of 3.00 on a 5 point scale or its equivalent in Pharmacology from the University of Port Harcourt or other recognized Universities.
- (b) Holders of good Degree in Medicine and Surgery, Veterinary Medicine, Dentistry, Physiology and related Biomedical Science subjects.
- (ii) Ph.D in Pharmacology: Candidates must possess an M.Sc or an M.Phil Degree or an equivalent Degree in Pharmacology in addition to the other Faculty Requirements with a minimum CGPA of 4.0 on a 5 point scale.

35. DEPARTMENT OF HAEMATOLOGY, BLOOD TRANSFUSION AND IMMUNOLOGY

Requirements for M.Sc in Immunology Programmes:

The Course is open to graduates of Medicine, Dentistry, Anatomy, Physiology, Pharmacy, Pharmacology, Nursing, Biochemistry, Molecular-Biology, Microbiology, Animal Science, Veterinary Medicine, Zoology and other relevant courses. Candidates who hold a minimum of Second Class Honours (Lower Division) with a minimum CGPA of 3.00 on a 5 point scale or in any of the above mentioned subjects, from the University of Port Harcourt or other recognized Universities shall be eligible for admission into the programme except, the Medical and Dental graduates.

H. FACULTY OF CLINICAL SCIENCES

36. M.Sc Sports Medicine

- (a) For medically qualified persons with MB.BS, B.Ch or a fellowship in any Medical discipline.
- (b) The duration of Course is 18 36 months.
 - The Course work will be taught in two semesters of 12 months while the student will spend the remaining 6 months in a training attachment and a project work.
- (c) Area of specialty Sports Medicine generally, while the project work will

be on Sport of interest.

37. DEPARTMENT OF PREVENTIVE AND SOCIAL MEDICINE

i. Master of Public Health (MPH) for MBBS graduate

ii. Master of Science in Public Health (MSc Public Health MSPH for other B.Sc in Science, Anatomy etc.

Admission Requirements:

The Programmes will be open to candidates who possess a first degree in Medicine, Basic Medical Sciences, Pharmacy, Nursing and other relevant courses allied to Medicine. In addition candidates must have at least three years post degree experience and must have completed National Youth Service (NYSC) programme. Candidates for admission into the programme will undergo a selection process and only those who are successful will be admitted into the programme.

To serve the interest and needs of all Medical, Health and allied professions who desire the programme, there is need to simultaneously mount two separate programmes, one for medically qualified graduates and another for non-medically qualified professionals who wish to practice Public Health.

$\underline{\textbf{Requirements for Master of Public Health Programme:}}$

- (a) MBBS or its equivalent, with a minimum of three years post qualification experience.
- (b) Candidates are also required to pass the qualifying examination.

Requirements for MSc Public Health Programme:

(a) B.Sc Honours in a health-related discipline with a minimum of Second Class Lower Division (2²) Degree with CGPA not less than 3.00 on a 5 point scale or CGPA of 2.5 on a 4 point scale.

(b) Candidates are also required to pass the qualifying examination.

I. FACULTY OF PHARMACEUTICAL SCIENCES

38. DEPARTMENT OF PHARMACOGNOSY

(i) M.Pharm and PhD Programmes

Areas of Specialization:

- (a) Phytochemistry/Phytotherapy Research
- (b) Medicinal Plant Research
- (c) Standardization of Phytopharmaceuticals/Herbals
- (d) Formulation Studies of Herbal Products
- (e) Tissues Culture

Requirements for M.Pharm

Candidates must possess a good first Degree in Pharmacy from the University of Port Harcourt or any other recognized University, not below Second Class

Honours with a minimum CGPA of 3 points on a 5 points scale. Non pharmacy graduates in closely related subjects like Chemistry, Biochemistry and Botany may be considered for admission. Such candidates may be required to take remedial undergraduate courses in Pharmacognosy as recommended by the Departmental Graduate Studies Committee.

Requirements for PhD

- (i) Candidates who possess the M.Pharm Degree in Pharmacognosy of the University of Port Harcourt or any other recognized Universities, with a CGPA of 3.5 on a 5 points scale. However candidates with CGPA of 3.0 in their M.Pharm or M.Sc Programmes in the Pharmacognosy or related disciplines may be considered for admission. Such candidates shall be required to take recommended 700 level/remedial courses which they must pass at an average score of 60% in the first year.
- (ii) Candidates with M.Sc/M.Pharm degree (minimum CGPA of 3.5); M.Phil Degrees in Pharmacognosy, Ethnomedicine, Chemistry, Biochemistry or Botany of the University of Port Harcourt or other approved Universities. Final selection of candidates is by presentation of a research proposal. Part-Time candidates will also be considered.

39. DEPARTMENT OF PHARMACEUTICS AND PHARMACEUTICAL TECHNOLOGY

(i) M.Pharm and PhD Programmes

Areas of Specialization for M.Pharm:

- (a) M.Pharm in Pharmaceutics
- (b) M.Pharm in Pharmaceutical Technology

Requirements for M.Pharm

Candidates must be graduates of pharmacy from the University of Port Harcourt or any other recognized Universities with at least a Second Class (Lower Division) or a declassified approved Degree Programme with evidence of good performance in pharmaceutics. Candidates shall be required to satisfy the department in a selection process.

Areas of Specialization for PhD:

- (a) PhD in Pharmaceutics
- (b) PhD in Pharmaceutical Technology

Requirements for PhD

- (i) A graduate of the University of Port Harcourt holding a Masters Degree (M.Pharm) in the specialized field of Pharmaceutics and Pharmaceutical Technology with requirements as stated above for the M.Pharm Programme.
- (ii) Graduates of the University of Port Harcourt holding a Masters Degree as stated above in the requirements for M.Pharm who have obtained at least a CGPA of 3.5 on a 5-point scale or an overall average of 60%(B) in the course work
- (iii) A graduate of any other recognized university who meets the above requirements shall be admitted on presentation of transcripts from the university. Candidates may be required to take relevant remedial courses as may be recommended by the Departmental and Faculty Graduate Committees.

40. DEPARTMENT OF EXPERIMENTAL PHARMACOLOGY AND TOXICOLOGY

(i) MSc & PhD Toxicology

Areas of Specialization:

- (a) Drug Toxicology
- (b) Food Toxicology
- (c) Medical/Clinical Toxicology
- (d) Environmental Toxicology

Requirements for M.Sc Toxicology

Candidates must possess a B.Sc Degree from the University of Port Harcourt or from any other recognized University in any of these disciplines: Biological and Chemical Sciences including (Chemistry, Civil, Agricultural, Chemical and Environmental Engineering), Medical Sciences and Forensic Sciences.

Requirements for PhD

Candidates who obtained a minimum CGPA of 3.5 in the relevant written examinations and project on the M.Sc Course in Toxicology of the University of Port Harcourt, or any other recognized University.

41. INSTITUTE OF SPORTS

POSTGRADUATE DIPLOMA PROGRAMME IN SPORTS

- (i) Sports Broadcasting/Journalism
- (ii) Sports Marketing
- (iii) Team Management
- (iv) Massage Therapy
- (v) Fitness and Recreation
- (vi) Sports Medicine

$\underline{\textbf{Admission Requirement for Postgraduate Diploma Programme in Sports}}$

- A degree in Sports Education or related courses with a minimum of 3rd Class (Honours) Degree.
- (ii) Experience in Sports matters will be an advantage

Duration

The programme is designed to last for two semesters of full time course work.

III. GRADUATE SCHOOL OF ENGINEERING AND TECHNOLOGY

COLLEGE OF ENGINEERING

All Engineering PhD programmes require a minimum CGPA of 4.0 on a 5 point scale. Candidates would be required to attend an interview before admission and registration for the programme, and will be required to write a qualifying examination.

Requirements for College of Engineering

- 1. **PGD Programmes**: Candidates must possess a Bachelor's Degree with a minimum of 3rd Class Honours in his/her choice of discipline or a minimum of 2² in any other related Engineering discipline.
- 2. <u>M.Eng Programmes</u>: Candidates must possess either a Bachelor's Degree with minimum of Second Class Honours in the relevant Discipline, with a minimum CGPA of 3.0 on a 5 point scale or PGD in the relevant areas with minimum CGPA of 3.50 on a 5 point scale.

42. Master of Engineering Management (MEM) in the following areas:

- (a) Chemical Engineering
- (b) Civil Engineering
- (c) Electrical./Electronic Engineering
- (d) Mechanical Engineering
- (e) Petroleum Engineering

Requirements:

Candidates must possess a Second Class Bachelor's Degree in a chosen Engineering discipline with a minimum CGPA of 3.0. <u>The MEM is a Terminal Degree.</u>

43. Master of Environmental Engineering Technology (M.ENV.T) Requirements:

Candidates must possess a Bachelor's Degree in Engineering or related science discipline, with a minimum CGPA of 3.0. **The M.Env.T is a**

Terminal Degree.

J. FACULTY OF PROCESS AND ENERGY SYSTEMS ENGINEERING

39. DEPARTMENT OF CHEMICAL ENGINEERING

- (i) Postgraduate Diploma in Chemical Engineering (PGDCE)
- (ii) M.Eng, Ph.D in Chemical Engineering

Requirements for PGDCE

Candidates for PGDCE must possess a Bachelor's Degree with a minimum of Third Class in Chemical Engineering or Second Class lower in any other Engineering discipline.

44. DEPARTMENT OF PETROLEUM AND GAS ENGINEERING

- (i) Postgraduate Diploma in Petroleum Engineering (PGDPE)
- (ii) Postgraduate Diploma in Petroleum Technology (PGDPT)

Requirement for PGDPE:

Candidates must possess a Bachelor's Degree with a minimum of Third Class in Petroleum & Gas Engineering or a minimum of Second Class in any related Engineering Discipline.

(ii) Postgraduate Diploma in Petroleum Technology (PGDPT)

Requirement for PGDPT:

Candidates with Degrees in Physics, Chemistry, Geology, Geophysics, or Metallurgy with a minimum of Second Class Lower Degree or Third Class with at least five (5) years industrial experience are eligible to apply.

- (iii) M.Eng., PhD in Petroleum Engineering in the following areas:
 - (a) Reservoir Engineering
 - (b) Gas Engineering
 - (c) Drilling Engineering
 - (d) Production Engineering
 - (e) Petroleum Economics

K. FACULTY OF INFRASTRUCTURE SYSTEM ENGINEERING 45. DEPARTMENT OF CIVIL AND ENVIRONMENTAL

ENGINEERING

M.Eng., PhD in Civil Engineering in the following areas:

- (a) Geotechnical Engineering
- (b) Water Resources Engineering
- (c) Highway & Transportation Engineering
- (d) Structural Engineering
- (e) Environmental Engineering

L. FACULTY OF PRODUCTION POWER SYSTEM AND COMMUNICATION ENGINEERING

46. DEPARTMENT OF ELECTRICAL ENGINEERING

- $\hbox{(i)} \ \ M. Eng. \ in \ Electrical/Electronic \ Engineering \ in \ the \ following \ areas:$
 - (a) Power System and Machines
 - (b) Electronics and Telecommunications
- (ii) Ph.D in Electrical Engineering and Technology in the following areas:
 - (a) Power Systems Engineering
 - (b) Electrical Machines
 - (c) Power Electronics and Drives
 - (d) Instrumentation and Control

47. DEPARTMENT OF MECHANICAL ENGINEERING

(i) Postgraduate Diploma in Mechanical Engineering (PGDME)

Requirement for PGDME:

Candidates must possess a Bachelor's Degree with minimum of 3rd Class on a 5 point scale in Mechanical Engineering or a minimum of Second Class in any related Engineering Discipline.

- ii) M.Eng., PhD in Mechanical Engineering in the following areas:
 - (a) Applied Mechanics and Design
 - (b) Engineering Materials Design
 - (c) Production/Industrial Engineering
 - (d) Thermofluid Engineering

IV. GRADUATE SCHOOL OF MANAGEMENT, BUSINESS & TRADE

M. FACULTY OF MANAGEMENT SCIENCES

All Management Sciences PhD Programmes require a minimum CGPA of 4.0 on a 5 point scale. All PhD candidates are expected to attend a pre-admission oral interview, at which they are REQUIRED to defend their written proposals

- (i) Postgraduate Diploma (PGD) in the following areas:
 - (a) Accounting
 - (b) Finance and Banking
 - (c) Management
 - (d) Marketing

Requirements for PGD Programmes:

Candidates must possess at least a Third Class Degree in the field of specialization. Other candidates in related Disciplines must possess at least a Second Class Honours Degree or a third class. For HND holders, a minimum of upper credit is acceptable in the related discipline.

- (ii) Master of Business Administration (MBA) in the following areas:
 - (a) Accounting
 - (b) Finance and Banking
 - (c) Management
 - (d) Marketing

Requirements for MBA Programmes:

Candidates must have B.Sc Degree in the field of specialization with a minimum CGPA of 3.00 on a 5 point scale in (Accounting, Finance and Banking, Management, Marketing). Others from related fields must possess at least a 3.50 on a 5 point scale from PGD programmes.

- (iii) Master of Science (M.Sc) in the following areas:
 - (a) Accounting
 - (b) Finance and Banking
 - (c) Management
 - (d) Marketing

Requirements for MSc Programmes:

Candidates with a minimum of Second Class B.Sc degree in the field of specialization with minimum CGPA of 3.00 on a 5 point scale or its equivalent.

Holders of MBA in Mgt Sciences with a minimum CGPA of 3.00 on a 5 point scale or its equivalent.

- (iv) Doctorate Degree (PhD) in the following areas:
 - (a) Accounting
 - (b) Finance and Banking
 - (c) Management
 - (d) Marketing

Requirements for PhD Programmes:

Candidates must have M.Sc in the field of specialization (Accounting, Finance and Banking, Management, Marketing) in addition to the other Faculty Requirements.

DURATION OF GRADUATE PROGRAMMES

A. Postgraduate Diploma in Education (PGDE)

The Programme is to run on a Full-Time basis to last for a minimum of 12 calendar months and maximum of 24 calendar months and also on a Part-Time basis.

B. MBA Programme

Full-Time: Minimum of 24 Calendar Months and Maximum of 48 Calendar Months

C. MD and MS Programmes

The Programmes will be at least 24 Calendar Months duration.

D. Ph.D Programmes

Full-Time candidates will be required to spend a minimum of 24 calendar months and a maximum of 60 calendar months.

Part-Time candidates will be required to spend a minimum of 36 calendar months and a maximum of 84 calendar months.

GENERAL ADMISSION REQUIREMENTS

ALL PGD PROGRAMMES

The minimum requirement for the Postgraduate Diploma Programmes is a Bachelor's Degree in the related disciplines. Candidates must possess at least a Second Class Honours Degree or Third Class in the related Discipline. For HND holders a minimum of Upper Credit is acceptable in the relevant Departments.

PGDC

For the Postgraduate Diploma in Chemistry (PGDC) Programme, candidates with Third Class need not apply.

MASTER'S DEGREE PROGRAMMES

Candidates must possess at least a Second Class Honours Degree of the University of Port Harcourt or any recognized University, in the relevant subject with a minimum CGPA of 3.00 points on a 5 point scale or its equivalent. Candidates for the Master's in Education must have obtained a first Degree in another field and in addition a Postgraduate Diploma in Education (PGDE) with at least an Upper Credit classification. Candidates for the MBA Programme must possess a strong qualitative background. Candidates with PGD must have a CGPA of 3.50 to register for Master's Degree in the relevant field

PhD PROGRAMMES

Generally, for the PhD Programmes, candidates should have a Master's Degree with a minimum CGPA of 3.5 or 4.0 depending on the department or its equivalent grade in the relevant discipline at the Master's level. Admission will be based on interview performance. PhD involves course work and qualifying examination.

MD/MS PROGRAMME

- (A) Candidates must either be Medical candidates (MBBS) of the University of Port Harcourt for not less than five (5) years or confirmed and experienced academic staff of the University with Medical Degree of recognized University.
- (B) In addition to the above, candidates must possess either a recognized professional qualification at the fellowship level or at least an M.Sc Degree of a recognized University, after the MBBS Degree

METHOD OF APPLICATION

Application Fee of Eleven Thousand Naira (¥11,000.00) should be paid online at any of the following Banks: U&C Microfinance Bank, UBA, Union Bank, Access Bank, Eco Bank and First Bank and Four Thousand Naira (N4,000.00) for Prospectus should be paid by Teller to U&C Microfinance Bank, Choba Park..

Candidates should also visit pg.uniport.edu.ng to download the Application Forms after payment.

Please note that payment for Application Form does not guarantee admission and the application fee is non-refundable.

For Further inquiries, please contact the following between 9.00a.m and 4.00p.m., Monday to Friday.

THE COLLEGE SECRETARY COLLEGE OF GRADUATE STUDIES - 07059243946 UNIVERSITY OF PORT HARCOURT P.M.B. 5323, PORT HARCOURT.

UNIVERSITY OF PORT HARCOURT LIAISON OFFICE PLOT b103 CADASTRAL ZONE - 08037086089 08/04 MPAPE ii ABUJA.

UNIVERSITY OF PORT HARCOURT LAGOS LIAISON OFFICE 23 BUSH STREET, OKUPE ESTATE, - 08023415448 MENDE, MARY LAND, LAGOS.

CLOSING DATE

Completed Application Forms with all necessary enclosures must be returned to the College Secretary's Office not later than October 31, 2014.

e-mail: gradschool@uniport.edu.ng **Phone:** 084-523613, 885412

> MATILDA NNODIM (MRS.) Registrar