# FACULTY OF AGRICULTURE, FORESTRY & WILDLIFE RESOURCES MANAGEMENT

# DEPARTMENT OF AGRICULTURAL ECONOMICS 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Agricultural Economics offers courses leading to the award of Master of Science (M. Sc.) and Doctoral (Ph. D.) Degrees in the following areas of specialization:

- a) Agricultural Development and Policy
- b) Farm Management/Production Economics
- c) Agricultural Marketing and Co-operatives
- d) Agricultural Finance
- e) Resource and Environmental Economics
- f) Agribusiness Management
- g) Agribusiness Management

There is also a Post Graduate Diploma in Agricultural Economics (PGD Agricultural Economics) programme in the Department.

#### A. Post Graduate Diploma (PGD) in Agricultural Economics

#### **Entry Requirements:**

Candidates for admission into PGD Agricultural Economics must meet any of the following minimum entry requirements;

- a. Lower credit for holders of Higher National Diploma (HND) in Agriculture and related disciplines.
- b. A Bachelor's Degree (at least a pass class) in Agriculture or related disciplines.

#### B. Master of Science (M.Sc) Degree Programme with Specialization in the following areas:

- a) Agricultural Development and Policy
- b) Farm Management/Production Economics
- c) Agricultural Marketing and Co-operatives
- d) Agricultural Finance
- e) Resource and Environmental Economics
- f) Agribusiness Management

#### g) Agribusiness Management

#### **Entry Requirements**

Candidates for admission into M.Sc. Degree programme in Agricultural Economics must hold a first Degree in Agricultural Economics or a related discipline with a good Second Class Honors Degree (with a CGPA of not less than 3.00 on a five point scale and not below 2.75 on a four point scale) from the University of Calabar or any other University recognized by the Senate.

#### C. Doctor of Philosophy (Ph.D) degree with Specialization in the following areas:

- a) Agricultural Development and Policy
- b) Farm Management/Production Economics
- c) Agricultural Marketing and Co-operatives
- d) Agricultural Finance
- e) Resource and Environmental Economics
- f) Agribusiness Management
- g) Agribusiness Management

#### **Entry Requirements**

Candidate for admission into the Ph.D. Degree Programme in Agricultural Economics must hold a Master of Science Degree in Agricultural Economics or a related discipline (with a CGPA of not less than 3.00 and 4.00 on a four point and five point scale respectively).

#### D. M.Sc/Ph.D Programme

#### **Entry Requirements:**

Applicants for Ph.D who do not meet the required CGPA as stipulated above ('B'average), may apply for the bridge programme of MSc/Ph.D. Such candidates must have a CGPA of not less than 3.75 on a five point scale.

## Duration of M. Sc./Ph. D. Programme

The M.Sc./Ph.D. programme in Agricultural Economics shall run for a minimum of four (4) academic sessions. The first session shall be spent on the M. Sc. programme. The candidate can transit to the Ph. D. programme (which runs for the remaining three (3) sessions) only upon completion of the first year of course work.

The programme entails a maximum of 24 credit load.

The candidate when admitted will be required to:

- Take courses offered at the M. Sc. with less than B grade.
- Offer courses recommended by the Departmental Graduate Committee to complete the 24 credit load.

No waiver shall be granted to candidates at the M. Sc./Ph. D. programme until the candidate is advanced to Ph. D.

#### **Transition to Ph. D. programme:**

To transit to the Ph. D. programme from M. Sc./Ph. D., a candidate must:

- Complete the 24 credits course work for the M. Sc./Ph. D. programme within one academic session.
- Achieve a minimum of 60% (B grade) or 4/5 in the M. Sc./Ph. D. course work.
   Where a candidate scores below 60% or 4/5, the candidate will be advised to withdraw from the programme. 07065694354

# DEPARTMENT OF AGRICULTURAL EXTENSION AND RUREAL SOCIOLOGY

#### 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Agricultural Extension and Rural Sociology offers courses leading to the award of Master of Science (M. Sc.) and Doctoral (Ph. D.) Degrees in the following areas of specialization:

- a) Agricultural Extension Education
- b) Agricultural Extension Administration and Management
- c) Extension Communication and Information Technology
- d) Rural and Community Development
- e) Rural Sociology
- f) Environmental Extension Management

There is also a Post Graduate Diploma in Agricultural Extension and Rural Sociology (PGD Animal Science) programme in the Department.

#### **Minimum Admission Requirement**

Candidates seeking admission into any of the programmes in the Department of Agricultural

Extension and Rural Sociology must have five credits in O'level, SSCE or NECO at not more than two sittings (subjects include: English, Mathematics/Physics, Chemistry, Agriculture/Biology, either Economics or Geography).

#### A. Postgraduate Diploma Programme in Agricultural Extension and Rural Sociology

#### **Entry Requirements:**

In addition to the general requirement, candidates must have a first degree with a CGPA of 1.50 and above in Agriculture and related disciplines from any University recognized by the Senate of the University of Calabar. Also, graduates of Mono- and Poly- techniques with Higher National Diploma (**HND**) in Agriculture and related disciplines (Upper Credit, Merit and Distinction level) are eligible to apply.

#### **Duration of Programme**

The PGD Programme in Agricultural Extension and Rural Sociology is a full-time programme and shall run for one (1) academic session. The programme entails course work (1<sup>st</sup> and 2<sup>nd</sup> semesters), seminar and project presentations.

#### B. Master of Science (M.Sc) Degree Programme with Specialization in the following areas:

- g) Agricultural Extension Education
- h) Agricultural Extension Administration and Management
- i) Extension Communication and Information Technology
- j) Rural and Community Development
- k) Rural Sociology
- 1) Environmental Extension Management

#### **Entry Requirements:**

In addition to the general requirement, candidates must have a good first degree with a second class (Hons) cumulative grade point (CGPA) of 3.00/5 or 2.75/4 in an approved field of study from the University of Calabar or any other University recognized by the Senate of the University of Calabar.

#### **Duration of M. Sc. Programme**

The full time M.Sc. programme in Agricultural Extension and Rural Sociology shall run for a minimum of two (2) academic sessions, while the part time programme shall run for a minimum of three (3) academic sessions. The programme entails course work (1<sup>st</sup> and 2<sup>nd</sup> semesters), seminar and project presentations.

#### C. Doctor of Philosophy (Ph.D) degree with Specialization in the following areas:

- a) Agricultural Extension Education
- b) Agricultural Extension Administration and Management
- c) Extension Communication and Information Technology
- d) Rural and Community Development
- e) Rural Sociology
- f) Environmental Extension Management

#### **Entry Requirements:**

In addition to the general requirement, candidates for admission into the Ph.D. degree programme must have a Master of Science (M. Sc.) degree in Agricultural Extension and Rural Sociology with cumulative grade point Average (CGPA) of 4.00/5 or 3.00/4 or 60% from the University of Calabar or from any University recognized by the Senate of the University of Calabar.

#### **Duration of Ph. D. Programme**

The full time Ph. D. programme in Agricultural Extension and Rural Sociology shall run for a minimum of three (3) academic sessions, while the part time programme shall run for a minimum of five (5) academic sessions.

The programme entails course work (1<sup>st</sup> and 2<sup>nd</sup> semesters), seminar and project presentations. A maximum of 24 credit units (A grade) offered at the M. Sc. level can be waived in the Ph.D. programme.

#### D. M. Sc./Ph. D. PROGRAMME

#### **Entry Requirements:**

Applicants for Ph.D who do not meet the required CGPA as stipulated above ('B'average), may apply for the bridge programme of MSc/Ph.D. Such candidates must have scored 55% to 59%,, that is, have a CGPA of not less than 3.50 on a five point scale or 2.75 on a five point scale at the Master of Science (M. Sc.) degree programme in Agricultural Extension and Rural Sociology discipline from the University of Calabar or from any University recognized by the Senate of the University of Calabar.

#### Duration of M. Sc./Ph. D. Programme

The M.Sc./Ph.D. programme in Agricultural Extension and Rural Sociology shall run for a minimum of four (4) academic sessions. The first session shall be spent on the M. Sc. programme. The candidate can transit to the Ph. D. programme (which runs for the remaining three (3) sessions) only upon completion of the first year of course work.

The programme entails a maximum of 24 credit load.

The candidate when admitted will be required to:

- Take courses offered at the M. Sc. with less than B grade.
- Offer courses recommended by the Departmental Graduate Committee to complete the 24 credit load.

No waiver shall be granted to candidates at the M. Sc./Ph. D. programme until the candidate is advanced to Ph. D.

## Transition to Ph. D. programme:

To transit to the Ph. D. programme from M. Sc. /Ph. D., a candidate must:

- Complete the 24 credits course work for the M. Sc./Ph. D. programme within one academic session.
- Achieve a minimum of 60% (B grade) or 4/5 in the M. Sc./Ph. D. course work.
   Where a candidate scores below 60% or 4/5, the candidate will be advised to withdraw from the programme.

DR. K. I. Ogbonna (08062625778) Acting Head of Department

#### DEPARTMENT OF ANIMAL SCIENCE

#### 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Animal Science offers courses leading to the award of Master of Science (M. Sc.) and Doctoral (Ph. D.) Degrees in the following areas of specialization:

- a) Animal Breeding and Genetics
- b) Animal Nutrition and Biochemistry
- c) Animal Physiology
- d) Animal Production and Management

There is also a Post Graduate Diploma in Animal Science (PGD Animal Science) programme in the Department.

#### **Minimum Admission Requirement**

Candidates seeking admission into any of the programmes in the Department of Animal Science must have five credits in O'level, SSCE or NECO at not more than two sittings (subjects include: English, Mathematics/Physics, Chemistry, Agriculture/Biology, either of Animal Husbandry, Economics or Geography).

#### A. Postgraduate Diploma Programme in Animal Science

#### **Entry Requirements:**

In addition to the general requirement, candidates must have a first degree with a CGPA of 1.50 and above in an approved field of study by the Nigerian Institute of Animal Science (NIAS) from any University recognized by the Senate of the University of Calabar. Graduates of Mono- and Polytechnics with **HND** in Animal Production (Upper Credit, Merit and Distinction level) and those from the following disciplines: Biological Sciences, Marine Science, Biochemistry and Zoology, are also eligible to apply:

#### **Duration of PGD Programme**

The PGD Programme in Animal Science is a full-time programme and shall run for one (1) academic session. The programme entails course work (1<sup>st</sup> and 2<sup>nd</sup> semesters), seminar and project presentations.

#### B. Master of Science (M.Sc) Degree Programme with Specialization in the following areas:

- a) Animal Nutrition & Biochemistry
- b) Animal Breeding & Genetics
- c) Animal Production & Management (sub-specialization in Cattle Production, Small

**Ruminant Production, Pig production, Poultry Production, Micro-livestock Production)** 

d) M.Sc. in Animal Physiology

#### **Entry Requirements:**

In addition to the general requirement, candidates must have a good first degree with a second class (Hons) cumulative grade point (CGPA) of 3.00/5 or 2.75/4 in an approved field of study by the Nigerian Institute of Animal Science (NIAS) from any University recognized by the Senate of the University of Calabar.

#### **Duration of M. Sc. Programme**

The full time M. Sc. programme in Animal Science shall run for a minimum of two (2) academic sessions, while the part time programme shall run for a minimum of three (3) academic sessions. The programme entails course work (1<sup>st</sup> and 2<sup>nd</sup> semesters), seminar and project presentations.

#### C. Doctor of Philosophy (Ph.D.) Degree Programme with Specialization in the following areas:

- a) Animal Nutrition & Biochemistry
- b) Animal Breeding & Genetics
- c) Animal Production & Management (sub-specialization in Cattle Production, Small

**Ruminant Production, Pig production, Poultry Production, Micro-livestock Production)** 

d) M.Sc. in Animal Physiology

#### **Entry Requirements:**

In addition to the general requirement, candidates must have a good Master of Science (M. Sc.) degree in Animal Science with cumulative grade point (CGPA) of 4.00/5 or 3.00/4 or 60% in an approved field of study by the Nigerian Institute of Animal Science (NIAS), and from any University recognized by the Senate of the University of Calabar.

#### **Duration of Ph. D. Programme**

The full time Ph. D. programme in Animal Science shall run for a minimum of three (3) academic sessions, while the part time programme shall run for a minimum of five (5) academic sessions.

A maximum of 24 credit units (A and B grades) offered at the M. Sc. level can be waived in the Ph. D. programme. In addition to course work, seminar and project presentations, Comprehensive examination are prerequisite requirements for completion of the Ph. D. programme.

#### D. M. Sc./Ph. D. Programme

#### **Entry Requirements:**

Applicants for Ph.D who do not meet the required CGPA as stipulated above ('B'average), may apply for the bridge programme of MSc/Ph.D. Such candidates must have scored 55% to 59%,, that is, have a CGPA of not less than 3.50 on a five point scale or 2.75 on a five point scale at the Master of Science (M. Sc.) degree programme in Animal Science discipline approved by the Nigerian Institute of Animal Science (NIAS) and from a University recognized by the Senate of the University of Calabar.

#### Duration of M. Sc./Ph. D. Programme

The M. Sc./Ph. D. programme in Animal Science shall run for a minimum of four (4) academic sessions. The first session shall be spent on the M. Sc. programme. The candidate can transit to the Ph. D. programme (which runs for the remaining three (3) sessions) only upon completion of the first year course work.

The programme entails a maximum of 24 credit load.

The candidate when admitted will be required to:

- Take courses offered at the M. Sc. with less than B grade.
- Offer courses recommended by the Departmental Graduate Committee to complete the 24 credit load.

No waiver shall be granted to candidates at the M. Sc./Ph. D. programme until the candidate is advanced to Ph. D.

#### Transition to Ph. D. programme:

To transit to the Ph. D. programme from M. Sc./Ph. D., a candidate must:

- Complete the 24 credits course work for the M. Sc./Ph. D. programme within one academic session.
- Achieve a minimum of 60% (B grade) or 4/5 in the M. Sc./Ph. D. course work.

Where a candidate scores below 60% average or 4/5, the candidate will be advised to withdraw from the programme.

DR. A. J. HENRY (08037239456) Acting Head of Department

#### DEPARTMENT OF CROP SCIENCE

### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Crop Science offers courses leading to the award of Master of Science (M. Sc.) and Doctoral (Ph. D.) Degrees in the following areas of specialization:

- a) Crop Genetics and Breeding
- b) Crop Production and,
- c) Crop Protection

There is also a Post Graduate Diploma in Crop Science (PGD Crop Science) programme in the Department.

#### **Basic Entry Requirements (O' Levels )**

- (i) West African School Certificate with passes at Credit level in at least five subjects including: English Language, Mathematics, Agricultural Science or Biology, Chemistry and at least a pass in Physics.
- (ii) General Certificate of Education (GCE) with credit level passes at ordinary ('O') level in at least five subjects including; English Language, Mathematics, Agricultural Science or Biology, Chemistry and at least a pass in Physics.
- (iii) Senior Secondary School Certificate with credits in at least five subjects including: English Language, Mathematics, Agricultural Science or Biology, Chemistry and at least a pass in Physics.

#### A. Postgraduate Diploma in Crop Science

- (i) Applicants who posses at least a third class in any field of Agriculture or related Science courses.
- (ii) Applicants who hold Higher National Diploma (Upper credit) in any field of Agriculture or related field of Science

**Entry Requirements:** In addition to the general requirement, candidates must have a first degree with at Third Class (CGPA of 1.50 and above) in any field of Agriculture or related science courses.

Applicants who hold Higher National Diploma (Upper Credit) in any field of Agriculture or related field of sciences are also qualified to apply provided they posses the basic O' level entry requirement.

#### B. Master of Science (M.Sc) Degree Programme with Specialization in the following areas:

- a) Crop Genetics and Breeding
- b) Crop Production and,
- c) Crop Protection

### **Entry Requirements**

- (i) Applicants for their M.Sc programme must have a good first degree in Agriculture or related science course. A minimum of second class lower with CGPA of 3.00 is required on a 5 point scale or 2.75 on a 4 point scale.
- (ii) Applicants with less than 2.75 on a 4- point scale or 3.00 on a 5 point scale, but with a Post Graduate Diploma in a Crop Science or related discipline with an average score of 60 % or 3.00 cumulative average.

## C. Doctor of Philosophy (Ph.D.) Degree Programme with Specialization in the following areas:

- a) Crop Genetics and Breeding
- b) Crop Production and,
- c) Crop Protection

#### **Entry Requirements:**

Students for Ph.D programme must have a good Master of Science Degree (M.Sc) with an average score of at least 60 %in Agriculture or related discipline is required, that is, CGPA of 4 point on a 5 point scale or 3 point on a 4 point scale,.

#### D. M.Sc./Ph.D programme

Applicants for Ph.D who do not meet the required CGPA as stipulated above ('B'average), may apply for the bridge programme of MSc/Ph.D.

They must have a good Master of Science degree (Crop Science or related discipline) with a cumulative grade point average (CGPA) of below 60 % (B grade) but not below 55 % (that is 3.50 on a 5-point grading system or 2.75 on a 4-point grading system) in the Master's Degree.

### (i) **Duration of the M. Sc./Ph.D Programme**

This duration of the programme shall be 4 academic sessions. The first session shall be spent on the M.Sc., programme. The candidate can transit to the Ph.D programme (which will last for the remaining 3 sessions) only upon successful completion of the first year of M.Sc./Ph.D etc. programme.

#### (ii) Course Load/Content

The credit load for the Master's Programme preparatory to the Ph.D Programme is a maximum of 24 credit units. The candidate when admitted will:

- a) Take courses that he/she did in the earlier Master's programme but scored less than a 'B' grade.
- b) Take other courses recommended to him/her by the Department to complete 24credit units.
- c) There shall not be any waivers for a candidate for Masters/Ph.D until he/she is advanced to Ph.D.

#### (iii) Transition to Ph.D Programme

To transit to Ph.D Programme from M.Sc/Ph.D.

- a) A candidate must complete course work for the Master's Programme within 2 semesters or one academic session;
- b) A candidate must achieve a minimum of 60% (B grade) on the average or 4.00/5.00 in Master's course work. Where a candidate scores below 60% average or 4.00/5.00, he/she will be advised to withdraw from the programme.
- c) A candidate who obtains up to 4.00 on a 5-point scale or average of 60% (b) shall also present a proposal and score up to 60% (B) in the proposal presentation.

#### PROF. A. M. OPARAEKE (FESN)

Head of Department

# DEPARTMENT OF SOIL SCIENCE 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Soil Science offers courses leading to the award of Master of Science (M.Sc.) and Doctoral (Ph. D) Degrees in the following areas of specialization:

- a) Pedology & Soil Survey
- b) Soil Chemistry & Mineralogy
- c) Soil Fertility and Plant Nutrition
- d) Soil Biology & Biochemistry
- e) Soil Physics and Hydrology
- f) Soil Conservation and Land Use Management

There is also a Post Graduate Diploma in Soil Science (PGD Soil) programme in the Department.

#### **Basic Entry Requirements**

- i) West African School Certificate with passes at Credit level in at least five subjects including; English Language, Mathematics, Agricultural Science or Biology, Chemistry and Physics.
- ii) General Certificate of Education (GCE) with credit level passes at ordinary 'O' level in at least five subjects including; English Language, Mathematics, Agricultural Science or Biology, Chemistry and Physics.
- iii) Senior Secondary School Certificate with credits in at least five subjects including; English Language, Mathematics, Agricultural Science or Biology, Chemistry and Physics.

#### A. Postgraduate Diploma in Soil Science

#### **Entry Requirements:**

In addition to the general requirement, candidates must have a first degree with at Third Class (CGPA of 1.50 and above) in any field of Agriculture or related science courses. Applicants who hold Higher National Diploma (Upper Credit) in any field of Agriculture or related field of sciences are also qualified to apply provided they posses the basic O' level entry requirement.

#### B. Master of Science (M.Sc) Degree Programme with Specialization in the following areas:

- a) Pedology & Soil Survey
- b) Soil Chemistry & Mineralogy
- c) Soil Fertility and Plant Nutrition
- d) Soil Biology & Biochemistry
- e) Soil Physics and Hydrology
- f) Soil Conservation and Land Use Management

#### **Entry Requirements:**

Applicants for the M.Sc. programme must have a good first degree in Agriculture or related science course. A minimum of second class lower with CGPA of 3.00 is required on a 5-point scale or 2.75 on a 4-point scale.

Applicants with less than CGPA of 2.75/4 or 3.00/5 but with a Post Graduate Diploma in a Soil Science related discipline with an average score of 60% or 3.00 cumulative average.

#### C. Doctor of Philosophy (Ph.D.) Degree Programme with Specialization in the following areas:

- a) Pedology & Soil Survey
- b) Soil Chemistry & Mineralogy
- c) Soil Fertility and Plant Nutrition
- d) Soil Biology & Biochemistry
- e) Soil Physics and Hydrology
- f) Soil Conservation and Land Use Management

#### **Entry Requirements:**

Applicants for Ph.D. programme must have a good Master of Science Degree (M.Sc.) with an average score of at least 60 % (or CGPA of 4.00/5 or 3.00/4) in Agriculture or related discipline.

#### D. M.Sc./Ph.D programme

Applicants for Ph.D who do not meet the required CGPA as stipulated above ('B'average), may apply for the bridge programme of MSc/Ph.D.

- (i) Applicants must have a good Master of Science degree (Soil Science or related discipline) with an average score of at least 55% (i.e. CGPA of 3.50/5 or 2.75/4).
- (ii) A candidate must complete course work for the Master's Programme within 2 semesters or one academic session;

- (iii) A candidate must achieve a minimum of 60% (B grade) on the average or 4.00/5.00 in Master's course work. Where a candidate scores below 60% average or 4.00/5.00, he/she will be advised to withdraw from the programme.
- (iv) A candidate who obtains up to 4.00 on a 5-point scale or average of 60 % (B) shall also present a proposal and score up to 60 % (B) in the proposal (concept note) presentation.

#### Dr. Paul B. Okon-Inyang

Ag. Head of Department 08035401822

# DEPARTMENT OF FORESTRY AND WILDLIFE RESOURCES MANAGEMENT

#### 2019/2020 POSTGRADUATE ADMISSION

#### A. Postgraduate Diploma Programme with specialization in the following areas

- a) PGD in Forest Resources Management
- b) PGD in Wildlife Resources Management

#### **Entry Requirements:**

- i) Five 'O' Level Credit Passes to include English Language, Mathematics, Chemistry, Biology/Agric Science and any other Science Subject
- ii) B.Sc./B. Forestry and Wildlife degree of the University of Calabar in Relevant areas with no less than pass grade (CGPA) of 1.50 and above
- iii) HND with not less than a lower credit in Forestry and Wildlife, Agriculture, Fishery, Environmental Science, Botany, Zoology or related field of study from University of Calabar or any institutions recognized by the Senate of the University of Calabar.

#### B. Master of Science (M.Sc) Degree Programme with Specialization in the following areas:

- a) Siliviculture and Forest Biology
- b) Forest Biometrics
- c) Forest Economics and Management
- d) Wood Science
- e) Agro-Forestry
- f) Environmental Forestry
- g) Forest Protection (Pathology/Entomology)
- h) Wildlife and Range Management
- i) Wildlife Management and Ecology
- j) Wildlife Pathology
- k) Wildlife Management and Ecotourism

#### **Entry Requirements:**

- i) 'O' Level Requirements, same as in A (i) above
- ii) Graduate of University of Calabar or any institution recognized by the University of Calabar Senate; with CGPA of not less than 3.0/5 or 2.75/4 point scale. Candidates with Bachelor's Degree, with Third Class Honours from recognized Institutions and Upper Credit (60% average) at the PGD in a relevant field or candidates with HND at the Upper Credit, distinction level plus at least 60% at the PGD in a relevant field from a recognized Institution.

#### C. Doctor of Philosophy (Ph.D) with Specialization in the following areas:

- a) Forest Biology and Siliviculture
- b) Forest Biometrics
- c) Forest Economics and Management
- d) Wood Science
- e) Agro-Forestry
- f) Wildlife Management
- g) Urban and Environment Forestry
- h) Ecotourism Management Forestry
- i) Forestry Protection (Entomology & Pathology)

#### **Entry Requirements:**

- i) 'O' Level Entry Requirements as in A (i) above
- ii) Candidate for the Ph.D, programme in Forestry and Wildlife must have a good Master's Degree in Forestry and Wildlife with a cumulative grade point average of at least 60% (or a 'B' Grade) in the M.Sc. course/thesis work from the University of Calabar or any other University recognized by the Senate of University of Calabar. Candidate with Master's Degree in relevant areas shall also be admitted into the Ph.D Forestry and Wildlife Programme.

### D. M.Sc/Ph.D Programme

#### **Entry Requirements:**

Applicants for Ph.D who do not meet the required CGPA as stipulated above ('B'average), may apply for the bridge programme of M.Sc/Ph.D. Such candidates must have scored 55% to 59%,, that is, have a CGPA of not less than 3.50 on a five point scale or 2.75 on a five point scale at the Master of Science (M.Sc) degree programme in Forestry and Wildlife discipline from a University recognized by the Senate of the University of Calabar.

#### **Duration of M.Sc./Ph. D. Programme**

The M.Sc/Ph. D. programmein Forestry and Wildlifeshall run for a minimum of four (4) academic sessions. The first session shall be spent on the M.Sc. programme. The candidate can transit to the Ph. D. programme (which runs for the remaining three (3) sessions) only upon completion of the first year course work.

The programme entails a maximum of 24 credit load.

The candidate when admitted will be required to:

- Take courses offered at the M. Sc. with less than B grade.
- Offer courses recommended by the Departmental Graduate Committee to complete the 24 credit load.

No waiver shall be granted to candidates at the M. Sc./Ph. D. programme until the candidate is advanced to Ph. D.

#### Transition to Ph. D. programme:

To transit to the Ph. D. programme from M. Sc./Ph. D., a candidate must:

- Complete the 24 credits course work for the M. Sc./Ph. D. programme within one academic session.
- Achieve a minimum of 60% (B grade) or 4/5 in the M. Sc./Ph. D. course work.

Where a candidate scores below 60% average or 4/5, the candidate will be advised to withdraw from the programme. Please contact 08035828223

# FACULTY OF BASIC MEDICAL SCIENCES

# DEPARTMENT OF BIOCHEMISTRY 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

The postgraduate programmes available in the Department of Biochemistry include:

- 1. Postgraduate Diploma (PGD) in Applied Biochemistry
- 2. Postgraduate Diploma (PGD) in Nutrition and Food Science
- 3. Masters of Science (M.Sc.) in Biochemistry
- 4. Masters of Science (M.Sc.) in Nutrition and Food Science
- 5. Doctor of Philosophy (Ph. D.) in Biochemistry

6. Doctor of Philosophy (Ph. D.) in Nutrition and Food Science

#### **ADMISSION REQUIREMENTS**

#### 1. Postgraduate Diploma (PGD) in Applied Biochemistry

Minimum requirements for admission into PGD programme in Biochemistry are as follows:

- i. O' Level credits in English Language, Mathematics, Biology, Chemistry and Physics
- ii. B. Sc. (with at least third class) degree in Biochemistry
- iii. B. Sc. (at least second class) degree in Agricultural and Biological Science disciplines, Chemistry, Pharmacology and Physiology.
- iv. HND (with at least Credit) in Biochemistry and Chemistry/Biochemistry with.
- v. Holders of MBBS degree from approved University may also be considered for admission.

#### 2. Postgraduate Diploma (PGD) in Nutrition and Food Science

Minimum requirements for admission into PGD programme in Nutrition and Food Science are as follows:

- i. O' Level credits in English Language, Mathematics, Biology, Chemistry and Physics
- ii. B. Sc. (with at least third class) degree in Biochemistry, Human Nutrition and Dietetics, Nutrition and Food Science, Nutrition and Food Technology, and other Nutrition related disciplines from approved University
- iii. B. Sc. (with at least second class) degree in Agricultural and Biological Science disciplines, Nursing Science, Community and Public Health, Pharmacology and Physiology from approved University.
- iv. HND (with at least Credit) in Biochemistry, Nutrition related disciplines from approved Tertiary Institution.
- v. Holders of MBBS degree from approved University may also be considered for admission.

#### 3. Masters of Science (M. Sc.) in Biochemistry

Minimum requirements for admission into Masters of Science (M. Sc.) programme in Biochemistry are as follows:

- i. O' Level credits in English Language, Mathematics, Biology, Chemistry and Physics
- ii. B. Sc. Degree (with CGPA of at least 3.00 / 5.00 points) degree in Biochemistry from approved University.
- iii. PGD in Biochemistry and Applied Biochemistry with CGPA of at least 4.00 / 5.00 points from approved University.

#### 4. Masters of Science (M. Sc.) in Nutrition and Food Science

Minimum requirements for admission into Masters of Science (M. Sc.) programme in Nutrition and Food Science are as follows

- i. O' Level credits in English Language, Mathematics, Biology, Chemistry and Physics
- ii. B. Sc. Degree (with CGPA of at least 3.00 / 5.00 points) degree in Biochemistry, Human Nutrition and Dietetics, Nutrition and Food Science, Nutrition and Food Technology, and other Nutrition related disciplines from approved University.
- iii. PGD in Biochemistry, Nutrition and Food Science, Nutrition and Food Technology, and other Nutrition related disciplines with CGPA of at least 4.00 / 5.90 points from approved University.

#### 5. Doctor of Philosophy (Ph. D.) in Biochemistry

Minimum requirements for admission into Ph. D. programme in Biochemistry are as follows

i. O' Level credits in English Language, Mathematics, Biology, Chemistry and Physics

- ii. M.Sc. Degree (with CGPA of at least 4.00 / 5.00 points) in Biochemistry from approved University.
- iii. Holders of M. Sc. With CGPA below 4.00, but not less than 3.00/5.00 in Biochemistry from approved University may apply for M.Sc./Ph.D programme.

### 6. Doctor of Philosophy (Ph. D.) in Nutrition and Food Science

Minimum requirements for admission into Ph. D. programme in Nutrition and Food Science are as follows

- i. O' Level credits in English Language, Mathematics, Biology, Chemistry and Physics
- ii. M.Sc. Degree (with CGPA of at least 4.00 / 5.00 points) in Human Nutrition and Dietetics, Nutrition and Food Science, Nutrition and Food Technology, and other Nutrition related disciplines from approved University.

#### 7. M.Sc/Ph.D Programme

Applicants for Ph.D who do not meet the required CGPA as stipulated above (CGPA of 4.00 / 5.00), but not less than 3.00 /5.00, in Human Nutrition and Dietetics, Nutrition and Food Science, Nutrition and Food Technology, and other Nutrition related disciplines from approved University may apply for M.Sc. /Ph. D programme.

Dr. Victor S. Ekam Acting HOD

#### DEPARTMENT OF PHARMACOLOGY

#### 2019/2020POST-GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Pharmacology offers courses leading to the award of Master of Science (M.Sc.) and Doctoral (Ph. D) Degrees in the following areas of specializations:

- (a) Pharmacology of Medicinal Plants (Ethnopharmacology)
- (b) Biochemical Pharmacology
- (c) Clinical Pharmacology
- (d) Experimental Diabetes Mellitus and Endocrine Regulation of Metabolism
- (e) Toxicology and Teratology
- (f) Cardiovascular Pharmacology
- (g) Pharmacokinetics
- (h) Renal Pharmacology
- (i) Psychopharmacology

#### A. Master of Science (M.Sc) Degree Programme Entry Requirement:

- (a) The programme is open to holders of degrees in Anatomy, Biochemistry, Chemistry. Physiology, Biology, Microbiology, Nursing, Medical Laboratory Sciences with an Accumulative Grade Point Average (CGPA) of not less than 3.00/5 or 2.75/4
- (b) Those with professional qualifications in B. Pharm or Medicine MBBCH/MBBS or Veterinary Medicine (BVM & DVM)
- (c) Applicants are required to submit a one-page Mission Statement and to attend personal interview in the Department

#### B. Ph.D in Pharmacology

#### **Entry Requirement**

- (a) Holders of Masters degree in Pharmacology with an Accumulative Grade Point Average (CGPA) of not less than 3.0/4 or 4.0/5 or 60% from the University of Calabar or any recognized University or holders of Bachelor degree in medicine, Dentistry, MD (Doctor of Medicine) or VMD (Doctor of Veterinary Medicine) with Masters degree in Pharmacology may apply.
- (b) Applicants are required to submit a one-page Mission Statement and to attend personal interview in the Department

#### Dr. Pius M. Udia

Ag. Head of Department

## DEPARTMENT OF PHYSIOLOGY 2019/2020 POST-GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

Please contact: 08034638115

#### A. Postgraduate Diploma in Physiology (PGD)

#### **Entry Requirements:**

In addition to O-Level requirement for admission into University of Calabar, the candidates for Postgraduate Diploma in Physiology MUST have any of the following:

- (a) NIST Final Certificate or equivalent in Physiology, Pharmacology (at credit level and above)
- (b) B.Sc. (Hons) Degree in any related science discipline (e.g. Biology) with not less than 2<sup>2</sup> Class (Hons) Lower Division.
- (c) Final Diploma in Health Sciences
- (d) Third Class (Hons) Degree or 2nd Class (Hons) Lower Division in Physiology with CGPA less than 3.0.
- (e) Holders of MBBCh, DVM or BVM or other related degrees.

## B. Master of Science (M.Sc) Degree Programme in Physiology Entry Requirements:

Admission into M.Sc. programme is open to graduates of the University of Calabar or other universities recognized by the Senate who hold at least a Second (Hons) Degree in Physiology or related discipline in the Basic Medical Sciences with minimum grade point average of 3.0/5 (or 2.75/4) or pass at credit level in Postgraduate Diploma in Physiology with CGPA 3.0 and above.

# C. Doctor of Philosophy (Ph.D.) Degree Programme in Physiology Entry Requirements:

The programme is open to any candidate who has the following qualifications:

(a) Master Degree in Physiology with minimum of 3.0 grade point average.

(b) Outstanding performance in B.Sc. on the recommendation of Departmental Graduate Committee and Graduate School Board

#### DEPARTMENT OF ANATOMICAL SCIENCES

#### 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

#### A. Post-Graduate Diploma Program in Anatomical Sciences

#### **Entry Requirements:**

In addition to "O level" requirement for admission into the University of Calabar, the candidates for admission into the post-graduate diploma programme in Anatomical sciences must have the following qualifications.

- i) B.Sc (Hons) degree with a CGPA between 1.50 and 3,24 in the subject of Anatomy of the University of Calabar or any other University approved by the senate of the University of Calabar.
- **ii**) B.Sc second class (Hons) degree in any rerated science discipline such as Physiology, Biochemistry and Radiography from the University of Calabar or any other University apprx ved by che senate of University of Calabar.
- **B.** Master of Science (M.Sc) Degree Programme with Specialization in the following areas: Teratology, Histological technique/Histochemistry, Mortuary/Museum Science, Neurobiology, Developmental Biology, Comparative anatomy, Clinical Anatomy, Radiographic Anatomy, Physical Anthropology and Forensic Anthropology, and Reproductive Biology.

**Entry Requirements:** The admission into the programme is open to candidates with. first class honours or second class (Hons) with cumulative grade point average not less than 3.00 in Anatomy of the university of Calabar or any other University offering B.Sc Anatomy as approved by the Senate of University of Calabar. Candidates with qualification in Medicine and Surgery (MBBCh), Radiography and Dentistry (B.DS) are also eligible provided their final result is equivalent of cumulative grade point average (CGPA) of 3.00.

C. Doctor of Philosophy (Ph.D.) Degree Programme with Specialization in the following areas: Histochemistry, Cellular and Molecular Biology, Radiographic Anatomy, Clinical Anatomy, Neurobiology, teratology, Human Genetics and Cytogenetics, Endocrinology, Forensic Anthropology, Physical Anthropology and Reproductive Biology.

#### **Entry Requirements:**

The programme is open to any candidate who has the following qualifications;

- (a) Master of Science Degree in Anatomy with a minimum of 4.0 cumulative grade point average (CGPA) on a scale of 5.0 or 3.0 on a scale of 4.0.
- (b) Master of Philosophy Degree in Anatomy with a minimum of 3.50/5 or 2.75/4 cumulative grade point average (CGPA) on a scale of 5.00.

# FACULTY OF ALLIED MEDICAL SCIENCES

#### DEPARTMENT OF PUBLIC HEALTH

#### 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

Master of Public Health (MPH) Degree Programme with Specialization in the following areas:

- a) Environmental Health
- b) Epidemiology
- c) Health Education and Health Promotion
- d) Health Services Management
- e) Public Health Nutrition
- f) Public Health Sociology

#### **Entry requirements:**

- a. Five credits at the O/Level in the following subjects: Biology, Chemistry, Physics, Mathematics and English Language.
- b. Bachelor's degree with at least Second Class honours with a minimum CGPA of 3.0/5 or 2.75/4 in any of the following areas of Public Health, Biology, Medical Microbiology/Parasitology, Nursing Science, Civil Engineering, Pharmacy, Sociology, Veterinary Medicine, Optometry, Botany, Chemistry, Microbiology, Medical Laboratory Science, Health Education (not obtained from Faculty of Education), Anatomy, Biochemistry, Physiology and Nutrition.

#### B. Doctor of Philosophy (Ph.D.) Degree Programme with Specialization in the following areas:

- a) Environmental Health
- b) Epidemiology
- c) Health Education and Health Promotion
- d) Public Health Nutrition
- e) Public Health Sociology

#### **Entry requirements:**

a. MPH or its equivalent with a minimum CGPA 4.0/5 or 3.0/4.

For inquiries about Public Health programmes, Please contact the Head of Department, **Prof Nelson** 

C. Osuchukwu by phone at 08035872986 and by email nelsonosuchukwu@yahoo.com.

#### DEPARTMENT OF MEDICAL LABORATORY SCIENCE

#### 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

The postgraduate programmes available in the Department of Medical Laboratory Science include:

- 1. Postgraduate Diploma (PGD) in Chemical Pathology
- 2. Postgraduate Diploma (PGD) in Haematology
- 3. Postgraduate Diploma (PGD) in Parasitology
- 4. Postgraduate Diploma (PGD) in Histopathology
- 5. Masters of Science (M.Sc.) in Chemical Pathology
- 6. Masters of Science (M.Sc.) in Haematology
- 7. Masters of Science (M.Sc.) in Parasitology
- 8. Masters of Science (M.Sc.) in Histopathology
- 9. Doctor of Philosophy (Ph.D.) in Chemical Pathology
- 10. Doctor of Philosophy (Ph.D.) in Haematology
- 11. Doctor of Philosophy (Ph.D.) in Parasitology

#### **ADMISSION REQUIREMENTS**

#### 1. Postgraduate Diploma (PGD) in Chemical Pathology

- i) Graduates of Medical Lab. Science, biochemistry, physiology, microbiology and haematology with a CGPA of 1.5 and above.
- ii) Holders of MBB.ch degree or equivalent qualification
- iii) Holders of AMLSCN diploma

#### 2. Postgraduate Diploma (PGD) in Haematology

The candidates for admission into the **PGD** programme in Hematology shall be Graduates of medical laboratory science with at least 1.5 CGPA and above

#### 3. Postgraduate Diploma (PGD) in Parasitology

To be qualified for admission, the prospective candidate must be a University graduate with the following minimum qualifications:

- i) B.Sc. degree in any Biology programme or Medical Laboratory Science programme with GPA of not less than 2.50/4 or its equivalent.
- ii) MBBCh degree or its equivalent.

#### 4. Postgraduate Diploma (PGD) in Histopatology

Prospective candidates are expected to have WAEC/GCE with credit level passes in Physics, Mathematics, Chemistry, Biology and English Language at not more than 2 sittings in addition to one of the following:

- i) Graduate of Medical Laboratory Science or Anatomical Science with at least a second class degree lower division.
- ii) Holder of the MBBCh degree or its equivalent

- iii) Holder of AMLSCN diploma
- iv) Graduate of Medical Laboratory Science with 3<sup>rd</sup> Class honours degree with a minimum CGPA of 1.50/5.

#### 5. Masters of Science (M.Sc.) in Chemical Pathology

- i) Holders of MBBCh degree or equivalent qualification
- ii) Graduates of Biochemistry, Physiology, Microbiology and Haematology with at least second class lower classification (3.00/5).
- iii) Holders of FMLSCN diploma in Chemical pathology
- iv) Holders of AMLSCN diploma in chemical pathology with at least B grade performance.
- v) Those who do not meet the above qualification but have been actively involved in research may be considered for admission on their own merit.

Only candidates who obtained CGPA of 3.0 and above (on a 5-point scale) or 2.75 and above (on a 4-point scale) in the PGD programme shall be eligible for admission to the M.Sc programme

### 6. Masters of Science (M.Sc.) in Haematology

Candidates for admission into the M.Sc programme in Haematology shall be:

- i) Holders of BMLS or its equivalent
- ii) Holders of MBBCh or its equivalent
- iii) Holders of FMLSCN diploma with dissertation in Haematology
- iv) Holders of PGD with a CGPA of 2.75 and above on a 4-point scale or 3.0 on a 5-point scale

#### 7. Masters of Science (M.Sc.) in Parasitology

To be qualified for admission, the prospective candidate must be a University graduate with the following minimum qualifications:

- i) Candidates must hold at least a Second Class (Hons) degree with a GPA of 3.25/5 or 2.75/4 in Microbiology or related disciplines from the University of Calabar or other academic institutions recognized by the Senate.
- ii) Other qualifications recognized by the Faculty Graduate Board and the Senate to be equivalent to the above.

#### 8. Masters of Science (M.Sc.) in Histopatology

Prospective candidates are expected to have WASCE/GCE with credit level passes in Physics, Mathematics, Chemistry, Biology and English Language at not more than 2 sittings, in addition to one of the following:

- i) Holder of BMLS (Histopathology Sub-Major) or its equivalent with a CGPA of 2.75/4 or 3.00/5
- ii) Holder of MBBCh or its equivalent.
- iii) Holder of FMLSCN diploma by special examination or by dissertation in Histopathology.
- iv) Holder of PGD with a CGPA of not less than 2.75/4 or 3.00/5.

#### 9. Doctor of Philosophy (Ph.D.) in Chemical Pathology

The programme is open to candidates with M.Sc. in Chemical Pathology or Medical Laboratory Sciences with a minimum CGPA of 4.0 and above (on a 5-point scale) or 3.0 and above (on a 4-point scale).

*M.Sc/Ph.D Programme : Candidates* with qualifications in related disciplines (e.g Biochemistry, Haematology, etc) may be accepted into Ph.D programme. Such candidates however, will be required to take the M.Sc courses and obtain a minimum GPA of 4.0. Advancement from M.Sc. to Ph.D programme will be allowed on recommendation of the Departmental College Graduate Committees to the

Graduate School Board for approval.

#### 10. Doctor of Philosophy (Ph.D) in Haematology

Candidates with good Master's degrees in Haematology and Blood Transfusion Science from the University of Calabar or any institution recognised by University of Calabar with a minimum CGPA of 3.00 on a 4-point scale or 4.00 on a 5-point scale will be admitted. Persons with qualifications in related disciplines (eg immunology) may be accepted into the PhD programme. Such persons, however, will be required to take the MSc courses and obtain a minimum GPA of 4.00

#### 11. Doctor of Philosophy (Ph.D) in Parasitology

To be qualified for admission, the prospective candidate must be a University graduate with the following minimum qualifications:

- i) Candidates must hold M.Sc. degree in Medical Microbiology and Parasitology or Medical Laboratory Science with a minimum GPA of 3.00/4
- ii) Holders of BSc. Honours degree shall be admitted to do the M.Sc. programme first.

## DEPARTMENT OF NURSING 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

Please contact: 08035693783

The Department of Nursing Science offers courses leading to the award of **Master of Science** (**M.Sc.**) Degree in the following areas of specialization:

- a) Community Health Nursing
- b) Maternal and Child Health Nursing and Women's Health
- c) Medical-Surgical Nursing
- d) Nursing Administration and Management
- e) Nursing Education

#### **Admission Requirements**

To be considered for admission into the Masters Degree programme, the candidate must possess:

- i) Bachelor of Science degree in Nursing: First or Second class Honors Degree from an accredited and recognized University with a CGPA not lower than 3.0 on a 5 point scale; 2.75 on a 4 point scale in the Bachelors' programme.
- ii) A current, valid license of registration for practice from the Nursing and Midwifery Council of Nigeria
- iii) The candidate must present and defend a concept note submitted to the Department.
- iv) The candidate must write and pass a qualifying examination and must attend an interview.
- v) Also the candidate must have submitted at least one (1) reference letter from his/her former Head of Department or Lecturer.
- vi) A holder of Postgraduate diploma in Nursing may be admitted into the Masters' programme.

vii) Holders of Higher National Diploma (HND) with a minimum of Upper Credit or equivalent professional qualification may be admitted to the Master's Degree programme provided the candidate has Post Graduate diploma in Nursing.

# DEPARTMENT OF RADIOGRAPHY 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Nursing Science offers courses leading to the award of **Master of Science** (**M.Sc.**) Degree in the following areas of specializations:

- a) Medical Imaging
- b) Radiation Protection and Safety
- c) Radiography Education
- d) Radiographic Health Management, and
- e) Medical Imaging Physics

There is also a Post Graduate Diploma in Radiography (PGD Radiography) programme in the Department.

#### **Admission Requirements**

#### A. Postgraduate Diploma in Radiography

- A B.Sc degree with honours in Radiography with grade point average less than requirement for entry into the Master degree programmes (as obtained in the University of Calabar Graduate School Guidelines).
- Candidates with other relevant degrees/certificates e.g Diploma of the College of Radiographers (DCR) or Diploma of the Institute of Radiography (DIR) are acceptable for the PgRAD in the first instance.
- Applicants must possess in the first instance, the requisite O'level requirements of 5 credits in Physics, Chemistry, Mathematics, Biology and English Language to be considered eligible.
- Candidates must also possess evidence of completion of or exemption from the mandatory national Youth Service Corps (NYSC).

#### B. Master of Science (M.Sc) Degree Programme

- A Bachelor's degree in Diagnostic Radiography or Medical imaging from the University of Calabar, or any institution recognized by the University of Calabar, with a minimum CGPA of 2.75 (in the 4-point system) and 3.00 (in the 5 point system).
- Applicants must possess in the first instance, the requisite O'level requirements of 5 credits in Physics, Chemistry, Mathematics, Biology and English Language to be considered eligible.
- Candidates must also possess evidence of completion of or exemption from the mandatory national Youth Service Corps (NYSC).
- Submission of an acceptable research synopsis is requisite condition.

Contact- Prof. **Nneoyi Egbe** 07065920955

# FACULTY OF OCEANOGRAPHY

**Contact For Enquiries: 07037819016** 

# DEPARTMENT OF FISHERIES AND AQUACULTURE 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Fisheries and Aquaculture offers courses leading to the award of Master of Science (M. Sc.) and Doctoral (Ph.D) Degrees in Fisheries and Aquaculture.

# A. Masters of Science (M.Sc.) in Fisheries and Aquaculture Entry Requirements:

B.Sc. holders in Fisheries & Aquaculture, Biological Sciences or related disciplines from University of Calabar and other Universities recognized by the Senate of the University of Calabar, with a CGPA of 3.0 on a 5-point grading system or 2.75 on a 4-point grading system. Holders of Post Graduate Diploma (PGD) in Fisheries & Aquaculture, Marine Biology, Marine Ecology and Toxicology/Pollution or related disciplines, with a CGPA not less than 3.0 on a 5-point grading system or 2.75 on a 4 point grading system are also eligible.

### B. Doctor of Philosophy (Ph.D) in Fisheries and Aquaculture Entry Requirements

Holders of M.Sc degree in Fisheries & Aquaculture, Biological Sciences or related disciplines, with a CGPA of 4.0 or 60% score and above on a 5-point grading system or 3.0 on a 4-point grading system.

#### C. M.Sc./Ph.DProgramme

Applicants for Ph.D who do not meet the required CGPA as stipulated above ('B'average), may apply for the bridge programme of M.Sc/Ph.D. Such candidates must have scored 55% to 59%, that is, have a CGPA lower than 4.00/5 (or 3.00/4) but at least 3.00/5 (2.75/4), are eligible to apply.

#### **Duration:**

**M.Sc.**: 18 to 24 months (2 academic sessions) **Ph.D.**: 36 months (3 academic sessions)

#### CRITERIA FOR GRADUATION

24 credit hours of course work and 6 credit hours of research project which must be successfully defended for the award of M.Sc. degree.

36 credit hours of course work and 6 credit hours of research project which must be successfully defended for the award of Ph.D. degree.

#### POSTGRADUATE DIPLOMA PROGRAMMES IN THE FACULTY OF OCEANOGRAPHY

The following Postgraduate Diploma programmes are available in the faculty of Oceanography:

- 1. Postgraduate Diploma in Chemical Oceanography (PGDCOC)
- 2. Postgraduate Diploma in Geological Oceanography (PGDGOC)
- 3. Postgraduate Diploma in Physical Oceanography (PGDPOC)

#### 1. Postgraduate Diploma in Chemical Oceanography (PGDCOC)

The Postgraduate Diploma in Chemical OceanographyProgramme (**PGDCOC**) is designed for the development of manpower in the chemistry of the ocean environment and its relationship with land and the atmosphere. Students will receive a wide range of theoretical and applied practical knowledge in chemical ocean interaction and mixing processes. Emphasis will be on sustainable use of the ocean and how anthropogenic inputs influence the quality of ocean and coastal ecosystems.

#### **Admission Requirements**

Prerequisite for admission into the Postgraduate Diploma programme in Chemical Oceanography are holders of educational qualifications recognized by Senate of the University of Calabar. These include bachelors or higher degrees in Chemical Oceanography, Marine Chemistry and related natural science and engineering disciplines. Holders of Higher National Diploma in similar disciplines are also eligible to apply.

#### **Graduation Requirements**

The Programme will be administered in line with Graduate School guidelines and regulations.

#### **Programme Prospects**

Graduates of the programme will be proficient in ocean chemical monitoring and marine ecosystems quality evaluation and conservation. Graduates of the programme may undertake further studies (M.Sc) in Chemical Oceanography, Marine Pollution and Toxicology and related fields. They could also be engaged in public and private establishments involved in coastal and marine research particularly geared towards monitoring, conservation and management issues.

**Duration of the Programme:** The course shall be for one academic session.

#### 2. Postgraduate Diploma in Geological Oceanography (PGDGOC)

The Postgraduate Diploma Programme in Geological Oceanography (**PGDGOC**) is designed for graduates of geosciences and those in related natural and environmental science and technology disciplines interested in the exciting and challenging study of reconstructing ocean history, establishing present trends of geological events, and predicting future changes in the coastal and ocean realms central to a wide range of human needs.

#### **Admission Requirements**

Prerequisite for the admission into the Postgraduate Diploma programme in Geological Oceanography are holders of educational qualifications recognized by Senate of the University of Calabar. These include bachelors or higher degrees in marine geology or geological sciences, but applicants with background in the marine sciences and environmental science and engineering may be considered. Also, holders of Higher National Diploma in geosciences disciplines are also eligible to apply.

#### **Graduation Requirements**

The Programme will be administered in line with Graduate School guidelines and regulations.

#### **Programme Prospects**

Successful graduates will have engagement opportunities in local and international ocean-based exploration, extractive, enlightenment and enforcement establishments and concerns. Qualified

graduates may further enroll into the M.Sc in Geological Oceanography and Marine Geology offered in academic centres globally.

.**Duration of the Programme:** The course shall be for one academic session.

## 3. Postgraduate Diploma in Physical Oceanography (PGDPOC)

The Postgraduate Diploma Programme in Physical Oceanography (**PGDPOC**) is designed for graduates of physical and mathematical sciences and engineering disciplines interested in identifying, measurement, characterizing and modeling the physical properties and processes in the oceans and coastal waters at various time scales in relation to the formation and modification of ocean features through dynamics of living and non-living entities as well as the utility of the ocean environment in general.

#### **Admission Requirements**

Prerequisite for the admission into the Postgraduate Diploma programme in Physical Oceanography are holders of educational qualifications recognized by Senate of the University of Calabar. These include bachelors or higher degrees in physical oceanography, physics, mathematics, earth sciences and environmental and civil engineering, but applicants with background in other marine sciences disciplines may be considered. Also, holders of Higher National Diploma in engineering and technology disciplines are also eligible to apply.

#### **Graduation Requirements**

The Programme will be administered in line with Graduate School guidelines and regulations.

#### **Programme Prospects**

Successful graduates will have engagement opportunities in local and international ocean processes monitoring and modeling programmes, establishments involved in ocean and coastal infrastructure development as well as coastal and ocean management initiatives targeted at sustainable development. Qualified graduates may enroll into the M.Sc degree in Physical Oceanography specializations offered in academic centres globally.

**Duration of the Programme:** The course shall be for one academic session.

For Enquiries, please contact 07037819016

# FACULTY OF ENVIRONMENTAL SCIENCE

Contact For Enquiries: 08036687667

DEPARTMENT OF GEOGRAPHY

2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS The Department of Geography offers courses leading to the award of Master of Science (M.Sc.) and Doctoral (Ph.D) Degrees in Geography and Environmental Science, with the following areas of specializations:

- a) Urban Development Planning
- b) Regional/Rural Development Planning
- c) Land Resource Evaluation and Planning
- d) Population, Environment and Development
- e) Climate and society
- f) Hydrology and Water Resources
- g) Geomorphology
- h) Transportation and Industrial Studies
- i) Biogeography and Biodiversity Conservation
- j) Agricultural Geography
- k) Geography of Forest Ecology and Management
- 1) Ecotourism and Recreation Planning.

There is also a Post Graduate Diploma in Geography and Environmental Science (PGD Geography and Environmental Science) programme in the Department.

# A. Post Graduate Diploma (PGD) in Geography and Environmental Science. Admission Requirements:

- a. Holders of first degree with a minimum of Third-Class Degree in Geography, or in any related field from University of Calabar, or any other recognized universities is acceptable for admission into the PGD programme.
- b. Holders of Higher National Diploma (HND) or i1 s equivalent from recognized institutions with at least an upper credit.

#### B. Masters of Science (M.Sc.) Degree Programme in Geography and Environmental Science

#### **Entry Requirements**

Admission to the programme is open to candidates with B.Sc. or B.A degree in geography and Environmental Science (Second Class Lower may be considered) from the University of Calabar or other Universities recognized by Senate. Graduates with the above qualifications in related disapties in the Faculty of Social Sciences (e.g. Economics, Social Anthropology, environmental Science), Faculty of Environmental Design (e.g. Land Surveying, Architecture, Urban and Regional Planning, Cartography), the Faculty of Science (Biology, Zoology, Botany, Ecology, Geology, Microbiology), the Faculty of Education (e.g. Education Geography, Environmental Education), may be accepted for direct admission into the M.Sc. Programme with the approval of senate. Other fields outside the foregoing are expected to undergo a Post-graduate Diploma (PGD) in Geography and Environmental Science before proceeding to the M.Scprogramme.

# C. Doctor of Philosophy (Ph.D) Degree Programme in Geography and Environmental Science Entry Requirements

Admission to the Ph.Dprogramme in Geography and Environmental Planning and Management is in accordance with the General University Regulations for Higher Degrees. Admission is open to holders of the Master's Degree (M.A, M.Sc.) in Geography and Environmental Planning and Management or a related subject from the University of Calabar or any other recognized University.

# D. M.Sc/Ph.DProgramme Entry Requirements:

Applicants for Ph.D who do not meet the required CGPA as stipulated above ('B'average), may apply for the bridge programme of MSc/Ph.D. Such candidates must have a CGPA of not less than 3.75 on a five point scale.

#### Duration of M. Sc./Ph. D. Programme

The M.Sc./Ph.D. programme in Geography Agricultural Economics shall run for a minimum of four (4) academic sessions. The first session shall be spent on the M. Sc. programme. The candidate can transit to the Ph. D. programme (which runs for the remaining three (3) sessions) only upon completion of the first year of course work.

The programme entails a maximum of 24 credit load.

The candidate when admitted will be required to:

- Take courses offered at the M. Sc. with less than B grade.
- Offer courses recommended by the Departmental Graduate Committee to complete the 24 credit load.

No waiver shall be granted to candidates at the M. Sc./Ph. D. programme until the candidate is advanced to Ph. D.

#### Transition to Ph. D. programme:

To transit to the Ph. D. programme from M. Sc./Ph. D., a candidate must:

- Complete the 24 credits course work for the M. Sc./Ph. D. programme within one academic session.
- Achieve a minimum of 60% (B grade) or 4/5 in the M. Sc./Ph. D. course work. Where a candidate scores below 60% or 4/5, the candidate will be advised to withdraw from the programme.

Contact For Enquiries: 08036687667 or 08032738080

# FACULTY OF SOCIAL SCIENCES

Contact For Enquiries: 08037183319

#### **DEPARTMENT OF ECONOMICS**

#### 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Economics offers courses leading to the award of Master of Science (M. Sc.) and Doctoral (Ph. D.) Degrees in the following areas of specializations:

- A. Economic Theory
- B. Economic Development & Planning
- C. Monetary Economics
- D. Public Sector Economics

- E. International Economics
- F. Industrial Economics
- G. Econometrics
- H. Managerial Economics
- I. Natural Resources Economics
- J. Demography and Human Resources Economics
- K. Mathematical Economics

There is also a Post Graduate Diploma in Economics (PGD Applied Economics) programme in the Department.

#### A. Post Graduate Diploma (PGD) in Applied Economics

#### **Admission Requirements:**

- c. Holders of first degree with a minimum of Third-Class Degree in Economics, in any related field from University of Calabar, or any other recognized universities is acceptable for admission into the PGD programme.
- d. Holders of Higher National Diploma (HND) or i1 s equivalent from recognized institutions with at least an upper credit.

#### B. Master of Science (M.Sc) Degree Programme

#### **Admission Requirements:**

- a. Without prejudice to the requirements stipulated in the General University Regulations, admission to the M.ScProgramme is open to graduates in economics with a COPA of 3.00/5 or 2.75/4.
- b. Holders of POD in applied Economics with a COPA of 3.50 (credit pass)

#### C. Doctor of Philosophy(Ph.D) Degree Programme

#### **Admission Requirements**

In addition to the requirements spelt out in the General University Regulations governing admission to the PhD programme (Holders of M.Sc in Economics with COPA of 4.00/5 or 3.00/4), candidates are expected to be highly proficient in economic theory and Quantitative Techniques,

#### D. M.Sc./PhD PROGRAMME

- a. This is for candidates who do not have the required MSc COPA of 4.00/5 or 3.00/4 for a Ph.D admission.
- b. An M.Sc/Ph.D candidate would be expected to register for an approved combination of M.Sc level courses. A 60% and above average would qualify the candidate for conversation to Ph.D.

NOTE: FOR ADMISSION INTO ANY POST GRADUATE PROGRAMME IN ECONOMICS, CANDIDATES ARE REQUIRED TO HAVE A MINJMUM OF CREDIT PASS IN O' LEVEL ECONOMICS, ENGLISH AND MATHEMATICS

Please contact Prof. (Mrs.) A.S Antai (HOD) 08037236629, for enquiries

#### DEPARTMENT OF PUBLIC ADMINISTRATION

#### 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

#### 1. Masters in Public Administration (MPA)

Admission requirements and credit load:

- i. Students admitted to the programme will be holders of good first degree from recognized universities.
- ii. Holders of degrees in discipline other than Public Administration would be required to take and pass three (3) 300 and 400 level courses in the Department of Public Administration. These courses will not count for credit toward MPA degree.

To qualify for the award of MPA degree, a candidate must successfully complete 30 credit hours of the 500 level courses

#### 2. MSc Public Administration

A good B.Sc. or B.A degree in Public Administration, Political Science with (Second Class Lower) of 3.00 and above on 5 point scale and 2.75 and above on 4 point scale may be considered.

However, Graduates in related disciplines especially in the Faculty of Social Sciences, Law, History and International Studies, Management Sciences or Philosophy may be accepted for direct admission into the M.Sc. programmes, only if they possess CGPA of 3.50 and above on 5.00 point scale and 3.00 and above on 4.00 point scale.

#### 3. MSc Policy and Administrative Studies

A good B.Sc. or B.A degree in Public Administration, Political Science with (Second Class Lower) of 3.00 and above on 5 point scale and 2.75 and above on 4 point scale may be considered.

However, Graduates in related disciplines especially in the Faculty of Social Sciences, Law, History and International Studies, Management Sciences or Philosophy may be accepted for direct admission into the M.Sc. programmes, only if they possess CGPA of 3.50 and above on 5.00 point scale and 3.00 and above on 4.00 point scale.

#### 4. Masters in Policy and Administrative Studies (MPAS)

Admission requirements and credit load:

- i. Students admitted to the programme will be holders of good first degree from recognized universities.
- ii. Holders of degrees in discipline other than Public Administration would be required to take and pass three (3) 300 and 400 level courses in the Department of Public Administration. These courses will not count for credit toward MPAS degree.
- iii. To qualify for the award of MPAS degree, a candidate must successfully complete 30 credit hours of the 500 level courses.

#### 5. PhD Public Administration Degree

Graduates with higher degrees of the University of Calabar (i.e. MSc) or either equivalents from other Universities are qualified for admission if the general requirements of the graduate school are met. To be eligible for graduation, a candidate should have satisfies 36 credit units of course work and defended a well research dissertation.

#### **Areas of Specialization**

- 1. Public Policy
- 2. Human Resources Management (HRM)
- 3. Development Administration
- 4. Public Finance
- 5. Local Government Studies

#### 6. M.Sc/PhD

Candidates whose MSc CGPA is between 2.75 and 2.99 for 4 point grading system and between 3.00 and 3.99 for 5 point grading system or less than 60% may apply for the MPhil/PhD

Please Contact Dr. M. S. Agba(HOD) 08052563293, For Enquiries

## DEPARTMENT OF POLITICAL SCIENCE 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

#### A. Master of Science (M.Sc) Degree Programme

The Department of Political Science offers courses leading to the award of Master of Science (M. Sc.) degree programme in the following areas of specialisations:

- (a) M.Sc International Relations
- (b) M.Sc International Relations and Strategic Studies
- (c) M.Sc Political Economy
- (d) M.Sc Political Economy and Development Studies
- (e) M.Sc Comparative Politics
- (f) M.Sc Peace Studies and Conflict Resolution

#### B. Doctor of Philosophy (Ph.D) Degree Programme

The Department of Political Science offers courses leading to the award of Doctor of Philosophy (Ph.D) degreeprogramme in the following areas of specialisations:

- (a) Ph.D International Relations
- (b) Ph.D International Relations and Strategic Studies
- (c) Ph.D Political Economy
- (d) Ph.D Political Economy and Development Studies

Please contact Dr. Atelhe George Atelhe(HOD) 08034584050, For Enquiries

## DEPARTMENT OF SOCIOLOGY 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

#### A. Master of Science (M.Sc) Degree Programme

The Department of Sociology offers courses leading to the award of Master of Science (M. Sc.) degree programme in the following areas of specialisations:

- (a) MSc in Sociology of Development
- (b) MSc in Demography
- (c) MSc in Political Sociology

- (d) MSc in Industrial Sociology
- (e) MSc in Anthropology
- (f) MSc in Medical Sociology
- (g) MSc in Criminology
- (h) MSc in Rural Sociology

#### **Entry Requirement**

Same as general requirements, except candidates must obtain O' Level in three social sciences subjects and not less than a pass in Mathematics. Bachelor Degree should be in Sociology or closely related discipline.

#### B. Doctor of Philosophy (Ph.D) Degree Programme

The Department of Sociology offers courses leading to the award of Doctor of Philosophy (Ph.D) degree programme in the following areas of specialisations:

- (a) PhD in Sociology of Development
- (b) PhD in Demography
- (c) PhD in Political Sociology
- (d) PhD in Industrial Sociology
- (e) PhD in Anthropology
- (f) PhD in Medical Sociology
- (g) PhD in Criminology
- (h) PhD in Rural Sociology

#### **Entry Requirement**

General requirements and additional requirement for M. Sc above.

Please contact Rev. Fr. Dr. Felix Ojong(HOD) 08186915439, For Enquiries

## DEPARTMENT OF SOCIAL WORKS 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Social Work offers Post Graduate Diploma in Social Policy and Administration.

#### **Programme:**

PGD (Graduate Diploma) in Social Policy and Administration

#### **Duration:**

One Academic Session

#### **Entry Requirement:**

Applicants should be in possession of Bachelor Degree from any discipline or Higher National Diploma in line with Graduate School entry requirements for Post Graduate Diploma.

# FACULTY OF MANAGEMENT SCIENCES

For Enquiries, Please contact 08066468333

## DEPARTMENT OF ACCOUNTING 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

## 1. PGDA

## ADMISSION REQUIREMNENTS

The requirements for admission into the PGD in accounting programme are as follows:

- (a) A bachelor's degree with at least a third class in Accounting or any Management Sciences-related field from a recognized university.
- (b) A bachelor's degree with a minimum of 2<sup>nd</sup> class degree in any other field from a recognized university.
- (c) Holders of HND with Upper Credit and/or professional qualification of ICAN, ANAN, CIBN, CITN, NIMN or NIPR are also eligible to apply for admission provided they meet the university's matriculation requirements.
- (d) In addition to (a), (b) and (c) above, candidates must possess five credit passes, including English Language, Mathematics and Economics at O' Level in WASC, GCEor NECO in not more than two (2) sittings
- (e) Applicants for admission are expected to pass the Graduate School qualifying examinations for postgraduate admissions.

#### 2. M.Sc

#### **ADMISSION REQUIREMENTS**

- (a) Candidates must possess a bachelor's degree in Accounting or related areas of the University of Calabar or from other Universities recognized by the Senate, with a minimum CGPA of 3.0 on a five point grading system or 2.75 on a four point grading system.
- (b) Candidates with minimum of 3.5 in Post-Graduate Diploma in Accounting (PGDA) who have a good bachelor's degree in such related areas as Economics, banking, Finance, Insurance/Actuary Sciences and Business Management may be considered for admission.
- (c) Candidates are equally expected to present and defend a concept note in the Department and obtain a pass level in written and oral screening tests as approved by the Graduate School.
- (d) The above admission requirements are additional to the basic entry requirements for B.Sc. Accounting of the Department which are: O'level (WAEC, GCE or NECO) 5 credit passes in not more than two sittings, including English Language, Mathematics, Economics and any other two subjects.

#### (3) M.Sc/Ph.D

#### ADMISSION REQUIREMENTS

- (a) Candidates seeking admission into the Ph.D programme but do not meet the required grade point of 4.0 on a 5-point or 3.0 on 4.0 point scale may be considered for admission into the M.Sc/Ph.D programme.
- (b) Candidates with a cumulative grade point average (CGPA) of below 60% (B grade) but not below 55% (that is 3.5 on a 5-point grading system or 2.75 on a 4-point grading system) in the master's degree are eligible to apply.
- (c) The duration of the progarmme shall be 4 academic sessions. The first session shall be spent on remedying areas of the candidate's weakness+(es) during their M.Sc programme. The candidate can only transit to the full Ph.D programme (which will last for the remaining three academic sessions) only upon successful completion of the first year of M.Sc/Ph.D programme with a minimum CGPA of 60%
- .(d) The credit load for the Masters' programme preparatory to the Ph.D programme is a maximum of 24 credit units. The candidate takes courses that he/she did in the earlier Masters' programme and scored less than a "B" grade. Candidates are also expected to take other courses recommended to him/her by the Department to complete 24 credit units. There shall not be any waivers for Masters/Ph.D until the candidate is advanced to Ph.D.
- (e) M.Sc/Ph.D students who graduated with the old M.Sc programme should in addition to courses they had less than "B" grade pick courses in the new M.Sc syllabus which were not in the old syllabus.

N/B: CGPA of 3.00/5 or 2.75/4 for Masters, 4.00/5 or 3.00/4 for Ph.D and 3.50/5 or 2.75/4 for Masters/Ph.D.

#### (4) **Ph.D**

#### **ADMISSION REQUIREMENTS**

- (a) Candidate must possess M.Sc. Degree in Accounting with CGPA not lower than 4.00 on a 5.00 point scale or 3.00 on a 4.00 point scale grading system respectively from the University of Calabar or any other University recognized by the Senate of the University of Calabar.
- (b) Candidate must have at least a "B" grade at M.Sc thesis.
- (c) Candidate must have had 5 credit passes at one or two sittings including English, Mathematics and Economics at the Ordinary Level (WAEC, GCE or NECO).
- (d) Candidate must have attained a satisfactory level of performance in the University's aptitude test or screening exercise and oral interview where applicable.

#### DEPARTMENT OF BANKING & FINANCE

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

Programmes leading to award of Post Graduate Diploma M.Sc, M.Sc/Ph.D ,Ph.D and PDG in Banking and Finance are available in the Department with specialization in either BANKING OR FINANCE.

#### 1. POST-GRADUATE DIPLOMA IN BANKING AND FINANCE

#### **Admission requirements:**

Provided the matriculation requirements are satisfied; the candidate is required to meet the following specific departmental requirements.

- i) Five credit passes including English Language and Mathematics at the 'O' Level in WASC, GCE or NECO
- ii) Relevant bachelor degrees in Banking, Finance and related disciplines, irrespective of the class of degree.
- iii) Relevant professional qualifications would be of added advantage.
- iv) A Bachelor's degree in any other field from a recognized university.
- v) Holders of Higher National Diploma (HND) in related discipline from recognized Polytechnics as well as other higher Institution are eligible to apply.

#### 2. M.SC BANKING AND FINANCE

#### **Admission requirements:**

- i) A B.Sc. degree in Banking and finance, Economics, Insurance and Actuarial Sciences from a recognized University with a CGPA of 3 points in a 5-point scale or 2.75 points and above in a 4-point scale system;
  - ii) A post-graduate diploma in Banking and Finance with a CGPA of 3.50 from a recognized University and a B.Sc. degree in relevant areas;
  - iii) A good Bachelor's degree in related field and professional qualification(s) such as ACIB, ACA,ACMA may be considered. (b) Candidates must have five credit passes at one or two sitting including English Language, Mathematics and Economics at the ordinary level, in WASC, GCE or NECO as basic requirement.
  - (iv) Candidates must have attained a satisfactory level of performance in the University's Aptitude test or screening exercise and oral interview.
  - (v) Reference letter from Head of Department or lecturer from former institution.
- (vi) Upon admission into the programme, candidate will specialize in either Banking or Finance.

#### 3. M.Sc / PH.D BANKING AND FINANCE

#### **Admission requirements:**

- i) Candidate who have an M.Sc in Banking and Finance or Finance with thesis but do not meet the required grade point for Ph.D of 4 points on a 5-point scale or 3-point in a 4 point scale can apply for M.Sc/Ph.D.
- ii) Only candidates with a cumulative grade point average (CGPA) of below 60% (B grade) but not below 55% (that is 3.5 on a 5 point grading system or 2.75 on a 4 point grading system) in the master's degree are eligible to apply for M.Sc/Ph.D in Banking and Finance.

iii) The duration of the programme shall be four (4) academic sessions. The first session shall be spent on remedy areas of the candidate's weakness(es) during their M.Scprogramme. The candidate can only transit to the full Ph.Dprogramme (which will last for the remaining three academic sessions) only upon successful completion of the first year of the M.Sc/Ph.Dprogramme with a minimum CGPA of 60%.

#### 4. Ph.D BANKING AND FINANCE

#### **Admission requirements:**

Without prejudice to the general requirement for graduate admission, candidates for Ph.D must satisfy the following conditions:

- (i) A Master's degree in Banking and finance or Finance with at least an average of 'B' grade (60%) which include course work and thesis/dissertation (above 4-point on a 5-point scale system and 3 points on a 4-point scale system);
- (ii) Candidate must have passed five O'level subjects including Mathematics, English and Economics with Credit at one or two sittings in WASC, NECO or GCE.
- (iii) Upon admission into the programme, candidate will specialize in either Banking or Finance.

Please contact HOD 08035523486, For Enquiries

#### DEPARTMENT OF BUSINESS MANAGEMENT

## 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Business Management offers the following Post-Graduate programmes:

- 1. Post Graduate Diploma in Business Management (PGDM)
- 2. Master in Business Administration (MBA)
- 3. Master of Science (M.SC) Degree Programme in Business Management
- 4. Doctor of Philosophy (Ph.D) Degree Programme in Business Management

#### 1. Post Graduate Diploma in Business Management (PGDM)

#### **Entry/Admission Requirements:**

- a. A University degree with a minimum of third class or HND with a Minimum of lower credit pass.
- b. Candidate must have a minimum of three years managerial/administrative experience.
- c. Reference letter from Head of Department or Lecturer or Sponsorship from employers.
- d. Must have five credits passes at one or two sittings including English, Mathematics and economics or Commerce at the ordinary level in WASC, GCE or NECO as basic requirement.
- e. Candidate must have attained a satisfactory level of performance in the University's aptitude test or screening exercise and oral interview.

#### **DURATION OF PROGRAMME: 12 Calendar Months**

#### 2. Master in Business Administration (MBA)

#### **Entry/Admission Requirements:**

- a. Candidates with Bachelor's degree from an approval University must obtain a minimum of second class lower division with a minimum CGPA of 3.00 on a 5.00 point scale or 2.75 on 4.00 point scale.
- b. Holders of HND with a minimum of lower credit and/or professional qualification in administration disciplines with relevant Post Graduate Diploma from a recognized University with a minimum CGPA of 3.00 point scale or 2.75 on a 4.00 point scale.
- c. Candidates must have five credit passes at one or two sittings including English, Mathematics and Economics or Commerce at the ordinary level in WASC, GCE or NECO as basic requirement.
- d. Candidates must have minimum of one year managerial/administrative experience.
- e. Letter of recommendation or sponsorship from employer.
- f. Candidate must have attained a satisfactory level of performance in the University's aptitude or screening exercise.

#### **Duration of Programme: 18 Calendar Months**

## 3. Master of Science (M.SC) Degree Programme in Business Management Entry/Admission Requirements:

- a. To qualify for admission into M.Sc. from a recognized University with a minimum CGPA of 4.00 on a 5.00 point or 3.50 on a 4 point scale.
- b. B.Sc. Degree in Business Management or closely related management Sciences disciple with a minimum CGPA of 3.00 on a 5.00 point scale or 2.75 on a 4.00 point from a University recognized by the Senate of University of Calabar
- c. At least a "B" grade in his/her B.Sc. Research project.
- d. Referee letter from former Head of Department or Lecturer from former Institution.
- e. Candidates must have five credit passes at one or two sittings Including English, Mathematics and Economics or Commerce in WASC, GCE or NECO at the ordinary level as basic requirement.
- f. Candidates with MBA degree may be considered for admission

Provided such candidates fulfill the departmental requirement as stated above.

g. Candidates must have attained a satisfactory level of performance in the University's aptitude or screening exercise.

**Duration of Programme: 18 Calendar Months** 

## **4.** Doctor of Philosophy (Ph.D) Degree Programme in Business Management Entry/Admission Requirements:

The general requirements for graduate admission, candidate for Ph.D must satisfy the following conditions:

- a. M.Sc. Degree in Business Management or closely related to the aforementioned Ph.D areas (above) in Management Sciences discipline with a minimum CGPA of 4.00 on a 5.00 point scale or 3.50 on a 4.00 point scale from a University recognized by the Senate of the University of Calabar.
- b. At least a "B" grade in Master Research Thesis
- c. Candidate with third class in the first degree are not eligible for admission.
- d. Candidates must have five credit passes at one or two sittings including English, Mathematics and Economics or Commerce at the ordinary level in WASC, GCE or NECO as basic requirement.
- e. Candidates must have attained a satisfactory level or performance in the University's aptitude test or screening exercise and oral interview.

**DURATION OF PROGRAMME: Minimum of Three (3) Calendar Years** 

Please contact HOD 08034060693, For Enquiries

#### **DEPARTMENT OF MARKETING** 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department of marketing offers M.Sc and Ph.DProgrammesinthe following areas of specialization:

- Advertising and Public Relations
- Services Marketing
- Logistics & Supply Chain Management
- International Marketing
- Product and Brand Management

#### 1. Master of Science (M.SC) Degree Programme in Marketing

#### **Admission Requirements**

B.Sc Degree in Marketing with a minimum CGPA of 3.00 on a 5.00 point scale or 2.75 on a 4.00 point scale from a University recognized by the senate of the University of Calabar.

- (a) At least a 'B' grade at B.Sc research project.
- (b) In addition a B.Sc Degree holder of Postgraduate Diploma in Marketing with a minimum CGPA of 3.75 on a 5.00 point scale or 3.00 on a 4.00 point scale from a University recognized by the Senate of the University of Calabar may be admitted into the M.Sc Marketing programme.
- (c) Candidates must have 5 credit passes at one or two sittings including English, Mathematics and Economics at the ordinary level (GCE, WASCE, NECO & NABTEB)

(d) Candidates must have attained a satisfactory level of performance in Graduate School Qualifying Examination and oral interview where applicable.

## 2. Doctor of Philosophy (Ph.D) Degree in Marketing Admission Requirements

- (a) Candidate must possess M.Sc degree in Marketing with CGPA not lower than 4.00 on a 5.00 point scale or 3.00 on a 4.00 point scale grading system respectively from the University of Calabar or any other University recognized by the Senate of the University of Calabar.
- (b) Candidate must have at least a 'B' grade at M.Sc thesis.
- (c) Candidate must have had 5 credit passes at one or two sittings including English, Mathematics and Economics at the ordinary level.
- (d) Candidate must have attained a satisfactory level of performance in the University's aptitude test or screening exercise and oral interview where applicable.

## 3. M.Sc/Ph.DProgramme in Marketing Admission Requirements

- (a) Candidates seeking admission into Ph.Dprogrammes, who do not meet the required grade point of 4.0 on a 5 point or 3.0 on 4.0 point scale have the option of seeking admission into the M.Sc/Ph.Dprogramme.
- (b) Candidates with a cumulative grade point average (CGPA) of below 60% (B grade) but not below 55% (that is 3.5 on a 5-point grading system or 2.75 on a 4-point grading system) in Master's degree are eligible to apply.
- (c) The duration of the programme shall be 4 academic sessions. The first session shall be spent on remedying areas of the candidate's weaknesses. The candidate can only transit to the Ph.Dprogramme (which will last for the remaining 3 sessions) only upon successful completion of the first year of M.Sc/Ph.Dprogramme.
- (d) The credit load for the Master's programme preparatory to the Ph.D is a maximum of 24 credit units. The candidate takes courses that he/she did in the earlier Masters' programme and scored less than a "B" grade. Candidates are also expected to take other courses recommended to him/her by the Department to complete 24 credit units. There shall not be any waivers for Master/Ph.D until the candidate is advanced to Ph.D.
- (e)M.Sc/Ph.D students who graduated with the old M.Sc syllabus should in addition to courses they had less than 'B' grade pick courses in the new M.Sc syllabus which were not in the old syllabus.

Please contactDr. (Mrs) Glory S. Etim08033910962, For Enquiries

## FACULTY OF PHYSICAL SCIENCES

For Enquiries, Please contact 08062893734

#### DEPARTMENT OF PURE AND APPLIED CHEMISTRY 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

#### **DEGREES AND OBJECTIVES**

The Department offers courses and research leading to M.Sc and Ph.D degree in Chemistry. There is also postgraduate diploma in Chemistry (PGDC).

#### 1. COURSE CONTENTS

The intensive lecture and research contents of the programme provide a scientific understanding of various areas of Chemistry, viz. Physical, Organic, Inorganic and Analytical, Petroleum Geochemistry, Organic Geochemistry, Environmental, Food Chemistry, Industrial Chemistry, and Polymer Science and Technology.

#### 2. SPECIFIC ADMISSION REQUIREMENTS

All candidates must have five credit passes in English Language, Mathematics, Chemistry, Physics and Biology at O' Level and must demonstrate adequate intellectual capacity, maturity and effective decision making and problem solving potentials.

#### (i) Post-graduate-Diploma in Chemistry

B.Sc (Hons) degree with at least a Third Class Division (cumulative GPA not lower than 1.5 an 5 point scale) in Chemistry, Biochemistry, Chemical 9 Engineering or HND in Chemical Technology with a Lower Credit and related courses.

#### (ii) Master's Degree

Admission into the Master's degree programmes is open to graduate of the University of Calabar or graduates of other Universities-recognized by Senate, who have at least a Second Class honor degree in Chemistry or related discipline, with a CGPA of 2.75 On a 4-point system or 3. 00 on a 5 point system. Candidates with first degree in chemistry considered upon examination of transcripts. Candidates with at least a third class degree or HND and University PGD in Chemistry or related discipline with CGPA of 3.5/5 may also be considered.

#### (iii)Doctoral Degree Programme

Admission into the doctoral degree programmes is open to graduate of the University of Calabar or graduate of other Universities recognized by Senate, who have a First or Second Class homo; degree and a Master's Degree in Chemistry or related area with a CGPA not lower than 3.00 on a point system or 4.00 on 5-point system and a thesis score not lower than 60% (B).

#### **EPARTMENT OF MATHEMATICS**

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Mathematics offerscourses leading to the award of Master of Science (M. Sc.) and Doctoral (Ph. D.) Degrees in the following areas of specialization:

- Differential Equations (ODE or PDE)
- Numerical Analysis
- Operations Research
- Functional Analysis
- Algebra
- Fluid Mechanics.

There is also a Post Graduate Diploma in Applied Mathematics (PGD Applied Mathematics) programme in the Department.

- 1. PGD Applied Mathematics
- 2. M.Sc Applied Mathematics
- 3. Ph.D Applied Mathematics

#### **General Entry Requirements**

Candidates should have a background in Mathematics or related disciplines.

#### 1. PGDApplied Mathematics

- Applicants must hold a B.Schonours degree in the following physical sciences (Mathematics, Mathematics/Computer, Mathematics/Statistics, Statistics, Physics) or B.Techhonours degree in Engineering or a B.Sc (Edu. Mathematics) honours degree. HND in Mathematics/Statistics or Statistics with lower credit and above is also acceptable provided they meet the minimum B.Sc. entry requirements for university admission (5 and above credits including English language, Mathematics and Physics)
- Applicants must have CGPA of 1.50 and above on a 5-point scale.

#### 2. M. Sc Degree Programme

- Applicants must hold a B.Schonours degree in Mathematics
- Applicants must have CGPA of 3.00 and above on a 5-point scale or 2.75 and above on a 4-point scale.
- Holders of Postgraduate Diploma in Mathematics are also acceptable.

#### 3. Ph.DProgramme

- Applicants must hold an M.Sc. degree in Mathematics with CGPA of 3.00 and above on a 4-point scale or 4.00 and above on a 5-point scale, and thesis score of not lower than 60% (B).
- Candidates must also demonstrate adequate intellectual capacity, maturity and problem solving potentials.

#### DEPARTMENT OF GEOLOGY 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

#### 1) Postgraduate Diploma in Applied Geology (PGDAG)

#### **Areas of Specialization**

There are five (5) areas in which the diploma certificate may be obtained, as follows:

- (I) Applied Micropaleontology
- (II) Basin Analysis
- (III) Environmental Geology & Pollution Studies
- (IV) Groundwater Resources Engineering
- (V) Mineral Exploration

#### **Entry Requirements**

Applicants should have any of the following qualifications:

- (i) B.Sc. (Hons) degree of Geology, Marine Geology, Chemistry, Biology or Physics.
- (ii) B.Eng./B.Tech in Civil Engineering or Petroleum engineering.

#### **Duration of Programme**

Every full-time candidate for the PGDAG shall pursue his/her studies for not less than twelve (12) calendar months.

#### 2.) M.Sc., and Ph.DProgrammes

The major areas and fields of specialization include:

#### i) Mineralogy/Petrology

Igneous Petrology

Metamorphic Petrology

Mineralogy

Special Combinations (Petrology with Structural Geology; Petrology with Mineralogy; Petrology with Geochemistry)

#### ii) Structural Geology and Tectonics

Structural Geology with Tectonics

Structural Geology with Mineral Exploration

Structural Geology with Geophysics

Structural Geology with Petrology

#### iii) Rock Resources

Economic geology

**Applied Geochemistry** 

Mineral Exploration (Geochemistry or Geophysics option)

Mining Geology, Marine Mineral Resources.

#### iv) Petroleum Geosciences

Petroleum Geophysics

Petroleum Geology

Petroleum Geochemistry

Sedimentology

Stratigraphy

Marine sedimentation

Paleontology

Micropaleontology

Palynology

#### iv)Enviromental Geosciences

**Engineering Geology** 

Hydrogeology

Environmental Hydrogeology

**Environmental Geochemistry** 

**Environmental Geophysics** 

Coastal Geology

#### **Entry Requirements**

#### a) M.Sc. Degree

Applicants should have B.Sc. (Hons) degree in Geology or Marine Geology with a Cumulative Grade Point Average (CGPA) of 2.75 over 4.00 or 3.00 over 5.0. Holders of Postgraduate Diploma in Applied Geology (PGDAG) of the University of Calabar with a CGPA of not less than 2.75 over 4 or 3.00 over 5 are also eligible to apply.

#### b) Ph.D Degree

Applicants should have an M.Sc. degree in the areas listed above with a Cumulative CGPA of 3.00 over 5.00. In addition, each candidate should have secured the consent of potential relevant supervisor.

#### DEPARTMENT OF STATISTICS 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Statistics offers the following Programmes:

- (a) PGD (Statistics)
- (b) M.Sc. (Statistics)
- (c) M.Phil/Ph.D (Statistics)
- (d) Ph.D (Statistics)

Ph.D candidates may wish to specialize in any of the foil owing areas:

- (a) Design and Analysis of Experiments,
- (b) Time Series Analysis,
- (c) Optimization Theory,
- (d) Operation Research.
- (e) Sample Survey,
- (f) Stochastic Processes and Mathematical Statistics

The Department does not have area of specialization for Masters Students.

#### **Entry requirements:**

Entry requirement for Department of Statistics is the same as the general Graduate School requirement.

#### DEPARTMENT OF COMPUTER SCIENCE

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department of Computer Science offers the following Postgraduate programmes:

1. PGD Computer Science

- 2. M.Sc Computer Science
- 3. Ph.D Computer Science

#### **Entry Requirements**

#### General

Candidates should have a background in Computer science or related disciplines.

#### **PGD**

Same as the general requirements

#### M.Sc

- Applicants must hold a B.Schonours degree in Computer Science, Information Science or B.Tech/B. Eng. honours degree in Computer Engineering.
- Applicants must have CGPA of 3 .00 and above on a 5-point scale or 2. 75 and above on a 4-point scale.

#### Ph.D

- Applicants must hold an M.Sc. degree with CGPA of 3.00 and above on a 4-point scale or 4.00 and above on a 5-point scale, and thesis score of not lower than 60% (B).
- Candidates must also demonstrate adequate intellectual capacity. maturity and problem solving potentials.

#### Major areas and Fields of Specialization are:

- Software Engineering
- Databases/ Distributed Databases
- Algorithms and data structures
- Health Informatics
- Human Computer Interaction
- Artificial Intelligence
- Expert Systems
- Big Data Analytics
- Internet Computing
- Cyber Security/ Forensics
- Computer Networking and Communication
- Machine Learning
- Internet of Things

#### DEPARTMENT OF PHYSICS

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

MINIMUM CRITERIA FOR ADMISSION

PGD: CGPA of 1.6 and above; CBT=50% HNDs with Lower credit are accepted.

**Master's Degrees:** CGPA= 3.00/5 or 2.75/4; CBT=50%;

Oral=50%.

Mphil/Ph.D: Master's Degree CGPA between 3.00/5 or 2.75/4 to

4.00/5 or 3.00/

Ph.D: Minimum CGPA=4.00/5 or 3.00/4; CBT=60%;

ORAL=40%.

#### 1. PHYSICS

Research Areas:

- (i) Theoretical Nuclear Physics
- (ii) Applied Nuclear Physics
- (iii)Solid State Physics
- (iv) Atmospheric Physics / Meteorology
- (v) Environmental Physics
- (vi) Astrophysics / Cosmology

#### 2. GEOPHYSICS

Research Areas:

- (i) Seismic
- (ii) Electrical & Electromagnetics
- (iii) Gravity & Magnetics.
- (iv) Environmental & Engineering Geophysics
- (v) Groundwater Geophysics
- (vi) Computing for Geophysicists

#### 3. ENGINEERING PHYSICS

Research Areas:

- (i) Telecommunications
- (ii) Electronics
- (iii) Material Science
- (iv) Acoustics.

The programmes and their areas of specialization were selected in recognition of the present workload of staff at Graduate levels and students' capacity. In addition, the criteria for admission are same as stated in your memo

### FACULTY OF ARTS

For Enquiries, Please contact 08063603045

# DEPARTMENT OF HISTORY AND INTERNATIONAL STUDIES 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department of History and International Studies, University of Calabar: Programmes leading to the award of M.A. /Ph.D. are available in the following areas of specialization. The Department also offers a Post Graduate Diploma in History and International Studies.

- 1. Nigerian and African History
- 2. International Studies and Diplomacy
- 3. Global African Diaspora Studies
- 4. Strategic Studies
- 5. International Boundaries and Borderlands Studies
- 6. Peace and Conflict Studies

7. Gender Studies.

#### **Entry Requirements**

- 1. Candidates seeking admission into the **M.A Programme** must possess a B.A. degree in History and International Studies, History Education, International Relations or Post Graduate Diploma Certificate in History and International Studies and must have a CGPA not lower that 3.0 on 5point scale; 2.75 on 4.0 point scale.
- 2. Candidates for the **Ph.D. programme** must be holders of the master's degree in History and International Studies and must have an overall CGPA of 4.0 on a 5-point grading system and 3.0 on 4-point grading system and adjudged to have demonstrated good research ability in their M.A. dissertations/ thesis.

#### 3. Post Graduate Diploma in History and International Studies

The following categories of candidates are eligible for admission into the Post Graduate Diploma Programme, Candidates who hold a B.A. in History and International Studies, History Education, Arts, Social and Management Sciences, holders of HND and its equivalent in related fields with an average CGPA of at least 1.5.

#### DEPARTMENT OF LINGUISTICS AND NIGERIAN LANGUAGES

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

#### M.A and Ph.D in Linguistics & Nigerian Languages

The following are the areas of research interest in Linguistics & Nigerian Languages

- i) Phonetics/ Phonology
- ii) Morphology/Syntax
- iii) Semantics/ Pragmatics
- iv) Applied/Sociolinguistics
- v) African/Historical Linguistics
- vi) Psycholinguistics/ Clinical Linguistics

#### M. A and Ph.D in Communication Studies

Area of research interest in M. A Communication Studies

- i) Print/ Electronic Media
- ii) New media
- iii) Public Relations
- iv) Advertising
- v) Strategic Communication
- vi) Crisis management
- vii) Language and Communication
- viii) Development Communication

ix)

#### DEPARTMENT OF ENGLISH AND LITERARY STUDIES

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department of English and Literary Studies offers courses in both English Language and Literature leading to the award of MA/Ph.D degrees with the following as areas of specialization.

#### **COURSES**

- 1. Critical Theories & Criticism of African Literature
- 2. African Poetry
- 3. The Syntax of modern English
- 4. The Morphology of Modern English
- 5. Semantics
- 6. Women and Gender Studies
- 7. Popular Literature
- 8. The Autobiography/Biography
- 9. Contrastive Study of English as a 2<sup>nd</sup> Language
- 10. Advanced English Phonology and Phonetics
- 11. Literature of the African Diaspora
- 12. Maghrebian and Arab North African Literature
- 13. East African Literature
- 14. English Language Acquisition and Development
- 15. The African Novel
- 16. Modern African Drama
- 17. The Novel in the Caribbean
- 18. African American Literature
- 19. Studies in African Thought & Oral Tradition
- 20. Studies in Discourse
- 21. Stylistics Studies in English
- 22. Teaching of English as a Second Language
- 23. Bilingualism and Multilingualism
- 24. War Literature
- 25. Taxomy in African Oral Literature
- 26. Children Literature
- 27. African Traditional Drama
- 28. Studies in Text Linguistics
- 29. English Based Pidgins
- 30. Translation Studies
- 31. Applied English Linguistics

#### DEPARTMENT OF RELIGIOUS AND CULTURAL STUDIES

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

#### AREAS OF SPECIALIZATION

#### A. M.A Religious and Cultural Studies

- 1. African Traditional Religion
- 2. Old Testament Biblical Studies
- 3. New Testament Biblical Studies
- 4. Comparative Religion
- 5. Anthropological and Cultural Studies of Religion
- 6. Church History
- 7. Ethics
- 8. Islamic Religious Studies
- 9. Psychology of Religion
- 10. Sociology of Religion
- 11. Theology and Christian Religious Studies

#### **Admission Requirements**

Candidates for Master's Programme must have a B.A Degree with at least Second Class honours and a minimum CGPA of 3.00 on a 5-point grading system, or 2.75/4.

#### **B.** Ph.D Religious and Cultural Studies

- 1. African Traditional Religion
- 2. Old Testament Biblical Studies
- 3. New Testament Biblical Studies
- 4. Comparative Religion
- 5. Anthropological and Cultural Studies of Religion
- 6. Church History
- 7. Ethics
- 8. Islamic Religious Studies
- 9. Psychology of Religion
- 10. Sociology of Religion
- 11. Theology and Christian Religious Studies

#### **Admission Requirements**

Candidates for Ph.D must possess a Master's degree in the relevant area of proposed study in the Department with a minimum CGPA of 4.00 on a 5-point grading system, or 3.00/4.

#### DEPARTMENT OF PHILOSOPHY 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

Programmes leading to M.A and Ph.D are available in the following areas of specialization:

- 1. Philosophy of Education
- 2. Political Philosophy
- 3. Philosophy of Science
- 4. Logic and Foundation of Mathematics
- 5. History of Philosophy
- 6. Traditional Branches of Philosophy
- 7. African Philosophy
- 8. Contemporary Philosophy
- 9. Philosophy of Social Science
- 10. Philosophy of Law
- 11. Axiology

#### **Entry Qualification:**

- (a) Candidates for M.A must have SSCE with 5 credits including English Language as well as B.A. degree with Second Class Lower with CGPA not less than 3.00 on a 5-point grading system, or 2.75/4 for Masters.
- (b) Candidates for Ph.D must possess M.A degree with 4.00/5 for Ph.D.
- (c) Candidates for Masters/Ph.D must have a M.A degree with 3.50 on a 5-points grading system or 2.75 on a 4 point grading system.

Name and phone number of Head of Department for enquiries: Prof. Kyrian A. Ojong Phone No.: 07055332525

#### DEPARTMENT OF THEATRE, FILM AND CARNIVAL STUDIES

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The specialization areas for the Graduate programme in Theatre and Media Studies include:

#### **Doctor of Philosophy (Ph.D) in:**

Arts Management Studies Educational Theatre Directing

Media Arts Studies

Theatre Technology and Design

Social and Behavioural Change Communication (SBCC)

#### Masters of Arts (MA) in:

Arts Administration

**Educational Theatre** 

Media Arts Studies

Theatre Directing

**Play Writing** 

Theatre Technology and Design

Social and Behavioural Change Communication (SBCC)

#### Post-Graduate Diploma (PGD) in:

Theater and Media Studies

Social and Behavioural Change Communication (SBCC)

#### **Admission Requirements**

Admission Requirements for the programmes will consist of the following:

- a) Candidates for the Graduate Diploma in Theatre & Media Studies and Change Communication and related disciplines in development must possess a first degree with a minimum CG PA of 2.50
- b) Candidates with practical work experience in Development, Media Communication and Social Environment projects will have an advantage for entry into the Graduate Diploma in Theatre & Media and Change Communication GDTMS, as well as in MA programmes. The Graduate Diploma in Theatre, Media Studies and Change Communication offers opportunities to candidates wishing to cross over from other sciences and other remotely related areas of specialization to Theatre, Media &Change Communication.
- c) For the MA admission, candidates must have a good first degree in the Arts and Humanities, Social Sciences, Health Sciences, Education, Environmental and Basic Sciences with a minimum CGPA of 3.00. Candidates who hold the Graduate Diploma degree are eligible for admission.
- d) Candidates for the Ph.D must possess a Masters Degree in specialization areas relevant to Theatre, Media & Communication Studies. To qualify for admission into the Ph.DProgrammes, candidates must possess a good first degree in the areas specified in (c) above and a CGPA of 3.00 and above.

The current Head of Department is Professor Emmy IkanabaUnujaIdegu, who can be reached through the mobile line; **08037024307**.

#### DEPARTMENT OF MORDERN LANGUAGES & STRANSLATION STUDIES

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

Programmes leading to the award of M.A/Ph.D are available in the following areas of specializations:

- 1. French Language/ French Linguistics
- 2. Teaching of French as a Second Language

- 3. Francophone Culture and Civilization
- 4. African Literature in French
- 5. French Literature
- 6. Caribbean Literature in French
- 7. Oral literature of francophone Africa
- 8. Comparative Literature
- 9. French in International Relations
- 10. Translations Studies

#### **Entry Requirements:**

- i. Candidates for M.A programme must possess a good first degree in French studies or French Education and must have a CGPA of 3.00/5 or 2.75/4.
- ii. Candidates for Ph.Dprogramme must be holder of the M.A with an overall CGPA of 4.00/5 or 3.00/4. In addition, they should be adjudged to have demonstrated good research ability in their M.A thesis.

## **FACULTY OF MEDICINE**

For Enquiries, Please contact 08037270462

#### DEPARTMENT OF COMMUNITY MEDICINE

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

Faculty of Medicine offers Master of Science Degree in Clinical Epidemiology and Disease Control

#### **Entry Requirements:**

Bachelor of Medicine and Bachelor of Surgery

Completion of the National Youth Service Corp scheme

#### **Structure of Programme:**

Twenty-four (24) months part-time programme

## FACULTY OF BIOLOGICAL SCIENCES

For Enquiries, Please contact 08034037415

#### DEPARTMENT OF MICROBIOLOGY

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers courses leading to award of M.Sc. and Ph.D. degrees in Microbiology with specialization in the following areas:

- (i) Industrial and Food Microbiology
- (ii) Environmental Microbiology
- (iii)Pathogenic and Public Health Microbiology

(iv)Environmental Microbiology and Biotechnology

There is also a Post Graduate Diploma in Microbiologyprogramme in the Department.

#### 1. Post Graduate Diploma in Microbiology:

#### **Admission Requirements:**

An applicant should be a graduate of University of Calabar or any other University recognized by the Senate of the University of Calabar or a person who holds final Diploma or Higher National Diploma in relevant fields of study such as Botany, Chemistry, Genetics and Biotechnology, Agriculture (Soil Science, Agronomy, Animal Sciences, Agricultural Economics and Extension), Zoology, Microbiology, Biochemistry, Public Health, Science Laboratory Technology and Medical Laboratory Science. Apart from the general entry requirement of five O'level credit passes in English, Mathematics, Chemistry, Biology and Physics, the University degree holders should have CGPA of 2.40/50.00 and above. Holders of final and/or Higher National Diploma should have distinction or Upper Credit in relevant disciplines.

**Duration**: The Post-graduate Diploma in Microbiology programme shall last for a maximum of 18 months and a minimum of 12 months.

#### 2. Master of Science (M.Sc.) Programme

#### Admission Requirements for M.Sc. Programme:

Candidates must obtain a Bachelor of Science Degree with CGPA of 3.00 and above on a 5-point scale in Microbiology from the University of Calabar or any other University recognized by the Senate of the University of Calabar.6

#### 3. Doctor of Philosophy (Ph.D.)Programme

#### Admission Requirements for Ph.D. programme:

The Candidate should have CGPA of 4.00 on a 5-point grading scale or 3.00 on a 4-point grading system. Candidates who are already in M.Sc. programme in Microbiology in University of Calabar and wish to advance to Ph.D. should have at least CGPA of 3.50 on a 5-point grading system or 2.75 on a 4-point grading system.

#### DEPARTMENT OF GENETICS & BIOTECHNOLOGY 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers courses leading to award of M.Sc. and Ph.D. degrees in Microbiology with specialization in the following areas:

- (a) Human Genetics
- (b) Plant Biotechnology
- (c) Plant Genetics/Breeding
- (d) Animal Genetics/Breeding
- (e) Environmental Biotechnology
- (f) Animal Genetics & Toxicology

There is also a Post Graduate Diploma in Genetics and Biotechnology (PGD Genetics and Biotechnology) programme in the Department.

#### Post Graduate Diploma in Microbiology:

#### **Admission Requirements:**

An applicant should be a graduate of University of Calabar or any other University recognized by the Senate of the University of Calabar or a person who holds final Diploma or Higher National Diploma in relevant fields. Apart from the general entry requirement of five O'level credit passes in English, Mathematics, Chemistry, Biology and Physics, the University degree holders should have CGPA of 2.40/50.00 and above.

**Duration**: The Post-graduate Diploma in Microbiology programme shall last for a maximum of 18 months and a minimum of 12 months.

#### 2. Master of Science (M.Sc.)Programme

#### Admission Requirements for M.Sc. Programme:

Candidates must obtain a Bachelor of Science Degree with CGPA of 3.00 and above on a 5-point scale.

#### 3. Doctor of Philosophy (Ph.D.)Programme

#### Admission Requirements for Ph.D. programme:

The Candidate should have CGPA of 4.00 on a 5-point grading scale or 3.00 on a 4-point grading system.

#### DEPARTMENT OF ZOOLOGY AND ENVIRONMENTAL SCIENCE

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers courses leading to award of **M.Sc. and Ph.D.** degrees in Zoology and Environmental Biology with specialization in the following areas:

- (i) Fisheries and Aquaculture
- (ii) Ecology and Environmental Biology
- (iii)Environmental Pollution and Toxicology
- (iv) Animal and Environmental Physiology
- (v) Parasitology
- (vi)Entomology

There is also a **Post Graduate Diploma** in Zoology and Environmental Biology with options in:

- a) Wildlife Ecology and Conservation
- b) Animal and Environmental Physiology
- c) Parasitology
- d) Entomology and Pest Management
- e) Environmental Pollution and Toxicology

#### **Entry Requirements:**

#### 1.) PGD Programme

In addition to having the O'level requirement for the admission into the university of calabar.

Candidates for PGD admississon must have any of the listed qualification:

- i) NIST Final certificate or equivalent (at credit or above).
- ii) B.Sc 2<sup>nd</sup> class honours in any releted sciences disciple (e.g. Biology)
- iii) Pass degree 3<sup>rd</sup> class honours degree or 2<sup>nd</sup> class honours degree with a low CGPA in Zoology and Environmental Biology or any related sciences discipline (Gentics and Biotechnology, plant and Ecological studies)

#### 2.) M.Sc Degree Programme

For admission into M.Scprogramme in Zoology and environmental Biology, applicants must posses B.sc degree in Zoology and Environmental Biology. Fisheries and Aquaculture, or Marine Biology, with CGPA of 3.00 on a 5 point grading system or 2,75 on a 4 point grading system. Holders of PGDs in the above area including Environmental education and Medical Microbiology and Parasitology with CGPA not lower than 3.00 are also eligible to apply. The Department will not admit students with B.Sc in non-related areas though they may have PGD from marine Science.

#### 3.) **Ph.DProgramme**

Candidates who have the entry qualifications of the M.Sc degree in the areas listed above. In addition, holders of M.Sc( with thesis) of the University of Calabar or any other institution recognized by Senate of the University of Calabar in relevant disciplines may apply.

#### 4.) M.Sc/Ph.DProgramme

Masters degree holders in the areas listed above, with CGPA less than 4 on a 5 point scale or less than 3 on a 4 point scale are qualified to apply.

#### Duration of M. Sc./Ph. D. Programme

The M.Sc./Ph.D. programme in Agricultural Economics shall run for a minimum of four (4) academic sessions. The first session shall be spent on the M. Sc. programme. The candidate can transit to the Ph. D. programme (which runs for the remaining three (3) sessions) only upon completion of the first year of course work.

#### DEPARTMENT OF PLANT AND ECOLOGICAL STUDIES 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers courses leading to award of **M.Sc. and Ph.D.** degrees in the following areas of specializations:

- (a) Plant Physiology/Plant Biochemistry
- (b) Phytopathology/amycology
- (c) Plant Virology
- (d) Plant Ecology/Environmental Botany
- (e) Plant Taxonomy/Plant systematics

#### **Entry Requirements:**

Candidate seeking admission into the M.Sc. Degree programme must hold a B.Sc. honours degree with second class in Botanyand CGPA of 3.00 and above on a 5point scale or a CGPA of 2.75 on a 4-

point scale. Candidate seeking admission into Ph.Dprogamme must hold the M.Sc with CGPA of 3.00 on a 4-point scale or 4.00 on a 5-point and thesis score of not lower then 60% (B).

Candidate must demonstrate adequate intellectual capacity, maturity and effective decision making and problem solving potentials.

#### FACULTY OF LAW

The following Post graduate programmes are available in the Faculty of Law:

- 1. Post Graduate Diploma in Law and Diplomacy
- 2. Master (LLM)
- 3. PhD
- 4. LLM/PhD
- 1. Post Graduate Diploma in Law and Diplomacy
  - (a) Third Class/Pass in Law
  - (b) CGPA of 2.50/4 or 2.40 in Humanities, Arts, Social Sciences other related disciplines.
- 2. Master's Degree Programme in Law and Diplomacy
- (a) PGD in Law and Diplomacy with a CGPA of 3 on a 5 point scale
- 3. Master (LLM)
  - (a) CGPA of 2.75 or 2.50/4 (with call to Bar Certificate).
  - (b) CGPA 3.00/5 OR 2.75/4 (without call to Bar Certificate).
  - (c) NYSC discharge/exemption certificate.
- 4. **PhD**

LLM with a CGPA of 4.00/5 or 3.00/4

5. LLM/PhD

LLM with a CGPA lower than 4.00/5 Or 3.00/4 but not lower than 3.50/5 OR 2.75/4

#### Areas of Researchavailable are:

- i) Private and Property Law
- ii) Commercial and Industrial Law
- iii) Jurisprudence and International Law
- iv) Public Law

For enquiries about programmes in the Faculty of Law, call 08033567772

## FACULTY OF EDUCATION

For Enquiries, Please contact 08035082551

DEPARTMENT OF SOCIAL SCIENCE EDUCATION
2019/2020 POST GRADUATE ADMISSIONS
PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers the following Postgraduate Programmes:

- A.) Master of Social Science Education Degree (M.Ed.) in Social Studies Education.
- B.) Doctor of Philosophy Degree (**Ph.D**) in Social Studies Education.
- C.) Master of Science Education Degree (M.Sc. Ed.) in the following areas:
  - (i) Political Science Education

- (ii) Education Economics
- (iii)Education Geography

#### **Admission Requirements**

#### A.) Master's Programme

On application, the following class of candidates is eligible for admission;

Holders of Bachelor of Social Science Education (B.Sc.Ed) or its equivalents in either Political Science, Economics, Geography or Social Studies from any University recognized by the University of Calabar Senate with a CGPA not below 3.00 on a 4-point scale or 4.00 on a 5-point-scale.

Holders of Bachelor of Science (B.Sc.) Degree in any related area to those manage by the Department such as Political Science, Economics, Geography and Social Science studies inter alia with a CGPA of not less than 3.00 on a 4 point-scale or 4.00 on a 5 point scale. They, in addition must obtain a minimum teaching qualification of Post graduate Diploma in Education (PGDE) from accredited tertiary institution or University of Calabar.

Holders of Higher National Diploma (HND) Certificate with atleast an upper credit level pass from accredited educational institution in any field of Political Science, Economics, Geography and Social Studies as well as other related disciplines. Such candidates in addition, bagged a postgraduate diploma in any of the units of Social Science Education from accredited tertiary institution.

#### B.) Ph.D Degree in Social Studies Education

- (i) A candidate for the Ph.Dprogramme should normally have obtained a Masters degree in Social Studies Education from University of Calabar or any other University recognized by Senate at a specified level of performance (at least 60% or B grade) in the course of examination for the Masters Degree.
- (ii) A candidate who holds qualification other than the above which are acceptable to Senate.

For Enquiries, Please contact HOD 08064676750

#### DEPARTMENT OF GUIDANCE AND COUNSELLING

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers M.ED and Ph,D Degree Programmes in the following areas of specializations:

- i. Career Counselling
- ii. Family Counselling
- iii. Developmental Counseling
- iv. Pastoral Counselling
- v. RehabiLitation counseling

#### **Entry requirement**

1. O' Levels (5 relevant credits)

2. CGPA of 3.00/4 or 2.75/4 for Master, 4.00/5 for Ph.D. and 3.50/5 or 2.75/4 for M.Ed/Ph.D.

#### For Enquiries, Please contact HOD 07060687438

#### DEPARTMENT OF COUNTINUING EDUCATION AND DEVELOPMENT STUDIES

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers M.E.d and Ph.D Degree in Continuing Education and Development Studies with specialization in:

- 1. Literacy and Vocational Education 2. Extension and Social Development
- 3. Community Development
- 4. Cooperative Management
- 5. Correspondence and Distances Education
- 6. Women Education and Development
- 7. Social Works Education
- 8. Environmental Adult Education
- 9. Communication Arts Education
- 10. Administration of Adult and Non-Formal Education
- 11. Non-Governmental organization and Development
- 12. Programme Development and Evaluation

#### **Admission Requirements**

#### (a) M.Ed Degree

- Candidate for M.Ed Degree shall have acquired Fisrt Degree in Adult Education and Continue Education And Development studies or related fields from the <u>University</u> of Calabar or other recognized University.
- ii. Candidate who have acquired first Degree in fields like Education Management, Guidance and Counselling, Education Administration and Planning, Physical and Health Education, Curriculum and Teaching, Nursing, Social Work Education, Communication Health, Community Development ETC from the university of Calabar or other recognized University.
- iii. Candidate with Degrees other then the above, but who possess in addition, Postgraduate Diploma in Education.
- iv. Any other candidate whose qualification, competence and experience for the proposed course of study have been approved by the senate of the University.
- v. Candidates for master programme must have a CGPA of 3.00/5 or 2.75/4.

#### (b) Ph.D Degree

- i. Admission for Ph.Dprogramme in Continuing Education and Development Studies is open to candidates who have earned the M.Ed Degree or it equivalent in Adult Education and Development studies of the university of calabar or other approved university.
- ii. Candidate who have earned M.Sc and M.Ed Degree in related fields and who in addition, have possessed the Postgraduate Diploma in Education.
- iii. Candidates in M.Phil/Ph.Dprogramme in Continuing Education Development Studies and has satisfied the graduate School requirements for advancement into Ph.D may also be considered.

iv. Candidates for Ph.Dprogramme must in addition, have CGPA of 4.00/5 or 3.00/4 or 3.75 for M.Phil/Ph.D.

#### DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

#### 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

#### A) Post Graduate Diploma in Library and Information Science (PGDL)

#### **Admission requirements**

- 1. Graduates of University of Calabar or other universities approved by the Senate of the University of Calabar who have a Bachelor degree and whose CGPA is lower than the level approved for admission INTO Master programmes of the University of Calabar (as contained in University of Calabar graduate school admissions requirements).
- 2. HND in library and information science from an approved institution and whose CGPA is adequate as spelt out in the University of Calabar graduate school admission requirement.

#### **Course duration**

a) The PGDL programmes should run for a minimum of two semesters (one academic session) or a maximum of three.

#### **B.**) Masters Degree Programme in Library and Information Science (MLIS)

#### **Admission Requirements**

The following categories of students may be admitted:

- i. Candidates with first degree in Library and Information Science of University of Calabar or any recognized university with at least one year post qualification experience in Library or an educational agency.
- ii. Candidates with degree in discipline other than Library and Information Science who in addition possess Posty Graduate Diploma in Library and Information Science (PGDL).

#### Areas of specialization

The following are the areas in which candidates could specialize in:

- i. Library Science
- ii. Archives and Records
- iii. Information Science
- iv. Publishing and Book Trade
- v. Digital Librarianship

#### **Course duration**

- a) The full-time MLIS programme runs for a minimum of 4 semesters and a maximum of 6 semesters as spelt out in the Graduate School students hand book.
- b) Part time MLS programme shall run for a minimum of 6 semesters and a maximum of 8 semesters. For extension beyond the maximum period, a special permission of the graduate school shall be required.

## C.) Doctor of Philosophy (Ph.D) Degree Programme in Library and Information Science Admission requirements to the Ph.DProgramme

- a) Master degree in Library and Information Science from university of Calabar or other universities recognized by the Senate of the University of Calabar with a minimum CGPA of 4.0 or 60%.
- b) Holders of M.Phil degree in Library and Information Science

c) In all cases, candidates may be expected to undergo a selection process involving test and/or interviews.

#### **Course duration**

- a) The full-time Ph.Dprogramme runs for a minimum of 6 semesters and a maximum of 10 semesters as spelt out in the Graduate School students hand book.
- b) Part time Ph.Dprogramme shall run for a minimum of 8 semesters and a maximum of 12 semesters.
- c) For extension beyond the maximum period, a special permission of the Graduate School shall be required.

#### Areas of specialization

The following are the expected areas in which candidates could specialize in:

- i) Ph.D degree in Library Science
- ii) Ph.D degree in Archives and records
- iii) Ph.D degree in Information Science
- iv) Ph.D degree in Publishing and Book trade
- v) Ph.D degree in Digital Librarianship

#### **Enquires**

For enquiries contact:Prof. (Mrs.) A. I. Ntui 08027690717

#### DEPARTMENT OF ARTS EDUCATION 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

#### 1. General Information:

M.Ed and Ph.Dprogrammes in Language Arts are offered on both full time and part-time bases in the department. They are research-based and therefore have the course work and thesis/dissertation components. The programmes are designed for teachers who have the interest to acquire more knowledge and skills for the teaching task performance as well as candidates aspiring to acquire knowledge, skills and pedagogies in Language Arts in order to fit into policy making roles, Language planning, Language Curriculum development, Literacy Material Development and Assessment in Language Arts.

#### 2. Admission Requirements

#### a) M.Ed. in Language Arts

The statutory O'level requirement of 5 credits including English and Literature in English and any other 3 relevant subjects is mandatory. In addition, candidates who have B.A (Ed) or B.Ed with a pass at either 1<sup>st</sup> Class 2<sup>nd</sup> Class upper or Lower in English or French can apply. Candidates who have a B.A degree in English Language or French Language at any of the pass levels above plus a PGDE certification can also apply. In addition, a CGPA of 3.00 and above for a 5 point scale grading system or 2.75 and above for a 4 point scale grading a PGDE certificate must have a CGPA of 1.50 or above as a requirement.

#### b) Ph.D in Language Arts

The admission requirements as in (a) above plus a Master's degree in Education apply. Inclination towards English Language or French gives added advantage.

Candidates should note that the CGPA of 4.00 and above for a 5-point scale or 3.50 and above for a 4-point scale is acceptable for the Ph.Dprogramme.

#### 3. Duration

- a) The durations for the M.Edprogrammes (Fulltime and Part-Time) including course work and thesis writing are 18 and 28 months, respectively.
- b) The durations for the Ph.Dprogramme (Fulltime and Part-Time) including course work and dissertation writing are 3 and 6 academic years, respectively.

Please contact Prof. (Mrs) S. M. Umoh (HOD) 08062295566 For Enquiries

# DEPARTMENT OF ENVIRONMENTAL EDUCATION UNIVERSITY OF CALABAR 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

#### **Admission Requirements**

- (a) Candidate with acceptable First Degree from the University of Calabar or any institution recognized by the University of Calabar with a minimum CGPA of 3.00
- (b) Candidates with HND or its equivalent plus a Post Graduate Diploma in Environmental Education from the University of Calabar or any other recognized University obtained at credit level

M.ED IN ENVIRONMENT EDUCATION.

Please contact Prof. Ajayi C. Omoogun (HOD) 08032736680 For Enquiries

#### DEPARTMENT OF VOCATIONAL EDUCATION 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The department will offer the following programmes in the 2019/2020 academic session

- 1. Post graduate Diploma in Agricultural Education
- 2. M.Sc.(Ed.) in Agricultural Education
- 3. M.Sc.(Ed.) in Business Education

#### 1. Post Graduate Diploma (PGD) in Agricultural Education

#### **Admission Requirements**

The following categories of candidates are eligible for admission into the Post Graduate Diploma Programme on application:

- i. Holders of Bachelor of Science Degree in Agricultural Education (B.Sc.(Ed.)) or its equivalent of University of Calabar or other accredited universities at the pass and third class levels
- ii. Holders of Bachelor of Science (B.Sc.) degree in academic disciplines such as Agriculture, and related disciplines with CGPA not below 1.75.
- iii. Holders of Higher National Diploma (HND) Certificate with lower credit pass from accredited educational institutions in any field of Agriculture and related disciplines.

#### **Duration of the Programme**

Full time students are expected to complete the programme for a minimum of two (2) semesters and maximum of four (4) while part-time students are to complete the programme for a minimum of four(4) semesters and a maximum of six(6) for part-time.

#### 2. M.Sc.(Ed.) in Agricultural Education

#### **Admission Requirements:**

The following categories of candidates are eligible for admission on application.

- i. Holders of Bachelor of Science (B.Sc.(Ed.)) degree or its equivalents in Agricultural Education from University of Calabar or other universities recognized by the Senate of University of Calabar with a CGPA not below 2.75 on a 4-point scale or 3.00 on a 5-point scale.
- ii. Holders of Bachelor of Science (B.Sc.) degree in any related area of Agriculture such as Animal Science, Crop Science, Soil Science, Agricultural Economics, Agricultural Extension and Rural Sociology, Wildlife Management, Forestry, Fisheries, etc. with a CGPA not below 2.75 on a 4-point scale or 3.00 on a 5-point scale. They in addition must obtain a minimum teaching qualification of Post Graduate Diploma in Education (PGDE) from accredited tertiary institutions.
- iii. Holders of Bachelor of Science (B.Sc.) degree in academic disciplines such as Biological Sciences, Environmental Sciences and related disciples with a CGPA not below 2.75 on a 4-point scale or 3.00 on a 5-point scale. They in addition must obtain a minimum teaching qualification of Post Graduate Diploma in Agricultural Education (PGDAE) from accredited tertiary institutions.
- iv. Holders of Higher National Diploma (HND) Certificate with at least a lower credit level pass from accredited educational institutions in any field of Agriculture. Such candidate must in addition, obtain a minimum teaching qualification of Post Graduate Diploma in Education (PDGE) from accredited tertiary institution.
- v. Holders of Higher National Diploma (HND) Certificate with at least a lower credit level pass from accredited educational institutions in any field of Biological Sciences and Environmental Science and related disciplines. Such candidate must in addition, obtain a Post Graduate Diploma in Agricultural Education (PGDAE) from accredited tertiary institutions.

#### 3. M.Sc.(Ed.) in Business Education

The following areas of specialization will be offered.

- a) Accounting Education
- b) Management Education
- c) Marketing Education
- d) Office Education

#### **Admission Requirements:**

The following categories of candidates are eligible for admission on application:

- a) Holders of Bachelor of Science B.Sc.(Ed.) in Business Education of the University of Calabar or other accredited institutions recognized by the Senate of the University of Calabar.
- b) Holders of Bachelor of Science (B.Sc.) degree in related disciplines like Accounting, Business Management, Marketing, Economics who in addition, obtained a minimum teaching

qualification of Post Graduate Diploma in Education (PGDE), or Post Graduate Diploma Technical Education (PGDTE) from accredited tertiary institutions.

#### Please contact DrAjigo08065014156 For Enquiries

#### DEPARTMENT OF CURRICULUM AND TEACHING 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers M.Ed and Ph.D Degrees in the following areas of specializations:

- a. Elementary Education
- b. Teacher Education
- c. Curriculum and Instruction

#### **Admission Requirements**

#### A.) M.Ed Degree Programme

i. Administration to M.Ed degrees in the various areas of Curriculum Studies is open to candidates having B.Sc (Ed.), B.A. (Ed.) with at least, Second Class Honours Division of the University of Calabar and other universities recognized by Senate. Candidates with degrees earned outside education may only be considered if they have also successfully completed a post-graduate Diploma in Education (PGDE).

#### .B.)Ph.D Degree Programme

Admission to Ph.Dprogrammes in Curriculum Studies is open to all candidates who have earned Master's degree (in Education of the University of Calabar or other approved Universities). In addition, candidates for M.Ed in Curriculum Studies who satisfy the Graduate School requirements for advancement may be similarly considered.

Please contact Dr (Mrs) G. Domike (HOD) 08034422260 For Enquiries

## DEPARTMENT OF EDUCATIONAL MANAGEMENT(ADMIN & PLANNING)

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers **M.Ed** and **PhD** degree s in following areas of research:

- i) Educational Administration
- ii) Educational Planning
- iii) Educational Supervision
- iv) Economics of Education
- v) Politics of Education
- vi) Higher Education Administration

#### **Admission Requirements**

#### A. M.Ed Degree

i) First Degree with a minimum CGPA of 3 on a 5 point scale or 2.75 on a 4 point scale, from the <u>University</u> of Calabar or other recognized University.

ii) Candidate with Degrees other than the above, including HND, but who possess in addition, Postgraduate Diploma in Education.

#### B. Ph.D Degree

- i) Admission for Ph.Dprogramme is open to candidates who have earned the M.Ed Degree or it equivalent in a relevant area of the university of calabar or other approved university.
- ii) Candidate who have earned M.Sc and M.Ed Degree in related fields and who in addition, have possessed the Postgraduate Diploma in Education.
- iii) Candidates for Ph.Dprogramme must in addition, have CGPA of 4.00/5 or 3.00/4 or 3.75 for M.Phil/Ph.D.

Please contact Prof. John Undie(HOD) 08161780392 For Enquiries

#### DEPARTMENT OF EDUCATIONAL FOUNDATIONS 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers the following Post graduate programmes:

- 1. M.Ed Research, Measurement and Evaluation
- 2. Ph.D Research, Measurement and Evaluation
- 3. M.Ed Educational Psychology
- 4. Ph.D Educational Psychology
- 5. M.Ed Sociology of Education
- 6. Ph.D Sociology of Education
- 7. M.Ed Philosophy of Education
- 8. Ph.D Philosophy of Education

#### **Admission Requirements**

#### C. M.Ed Degree

- iii) First Degree with a minimum CGPA of 3 on a 5 point scale or 2.75 on a 4 point scale, from the <u>University</u> of Calabar or other recognized University.
- iv) Candidate with Degrees other than the above, but who possess in addition, Postgraduate Diploma in Education.

#### D. Ph.D Degree

- iv) Admission for Ph.Dprogramme is open to candidates who have earned the M.Ed Degree or it equivalent in a relevant area of the university of calabar or other approved university.
- v) Candidate who have earned M.Sc and M.Ed Degree in related fields and who in addition, have possessed the Postgraduate Diploma in Education.
- vi) Candidates for Ph.Dprogramme must in addition, have CGPA of 4.00/5 or 3.00/4 or 3.75 for M.Phil/Ph.D.

Please contact Prof (Mrs) NonsoBissong (HOD) 08033382689 For Enquiries

#### DEPARTMENT OF SPECIAL EDUCATION 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

#### A. Post Graduate Diploma in Special Education programme

#### **Admission Requirements**

Admission to Post Graduate Diploma in Special Education is open to the following categories of students:

- a. Candidates who have Bachelor degrees with a minimum of second class (lower division) of University of Calabar or other Universities recognized by the Senate of University.
- b. Graduates of University of Calabar or other recognize Universities who have 3<sup>rd</sup> Class Degree in Special Education or other areas in education.
- c. Graduates with Higher National Diploma (HND) in Special Education or other in education obtained at credit level in an institution recognized by the Senate of University of Calabar.
- d. Candidates with 3<sup>rd</sup> Class degree in areas other than Education may be considered after 3 years of post-graduation in teaching experience with special needs children.

#### B. M.Ed. Programme in Special Education programme

#### **Programme Areas (Available specialization)**

- 1. Education of persons with visual impairment
- 2. Education of persons with hearing impairment
- 3. Education of persons with speech and language disorders
- 4. Education of persons with learning disabilities
- 5. Education of the gifted and talented children
- 6. Education of persons with intellectual disabilities

#### **Admission Requirements**

Admission to M.Ed degree in the various programme areas of Special Education is open tocandidates with B.Sc., Ed., B.A. Ed, and B.Ed. with a minimum of second class lower division of the University of Calabar or other Universities recognized by the Senate of University of Calabar.

- i) A good first degree honours in other disciplines outside Education with a minimum of 2<sup>nd</sup> class lower division plus Post Graduate Diploma in special Education obtained at credit level.
- ii) Third class honours degree in Education plus a Post Graduate Diploma in Special Education at credit level.
- iii) Holders of HND in Special Education plus Post Graduate Diploma in Special Education at credit level
- iv) Evidence that met the matriculation requirements of University. Evidence of NYSC Discharge Certificate or Exemption/Exclusion Certificate is required.

#### **Programme Duration**

The full time Master degree in special education shall run for a minimum of a maximum of six semesters.

The part-time programme shall run for a minimum of six semesters and a maximum of eight semesters.

For extension beyond the maximum period, a special permission of the Graduate School shall be required.

#### 3. Ph.DProgramme in Special Education programme

#### **Programme Areas (Available specialization)**

1. Education of persons with visual impairment

- 2. Education of persons with hearing impairment
- 3. Education of persons with speech and language disorders
- 4. Education of persons with learning disabilities
- 5. Education of the gifted and talented children
- 6. Education of persons with intellectual disabilities

#### **Admission Requirements**

- i. Admission to PhD programme in Special Education is open to all candidates who have earned M.Ed. in Special Education of the University of Calabar or other recognized Universities by the Senate of the University of Calabar with a minimum CGPA of 4.0 or 60%.
- ii. M.Ed. degree in Education from the University of Calabar or other Universities recognized by the Senate of University of Calabar. Candidate should offer and pass all the core and required courses at Masters Level with a minimum CGPA of 4.0 or 60%.
- iii. Holders of M.Phil degree in Psychology or Guidance and Counseling with CGPA of 4.0 on 5point scale or 60%.
- iv. In all cases, candidates may be expected to undergo a selection process involving tests and/or interviews.
- v. The University matriculation requirements must be satisfied.

#### **Programme Duration**

- i. The full-time Ph.Dprogramme in Special Education should run for a minimum of Six (6) semesters or a maximum of ten (10) semesters.
- ii. The Part-time programme should run for a minimum of Eight (8) semesters and a maximum of Twelve (12) semesters.
- iii. For extension beyond the maximum period, a special permission of the University Senate shall be required.

Please contactDr A. O. Dada08033574471 For Enquiries

#### DEPARTMENT OF HUMAN KINETICS AND HEALTH EDUCATION

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers **M.Ed** and **PhD** degrees in following areas of research:

- a.) Athletics Training
- b.) Recreation and Tourism
- c.) Psychology of Sports
- d.) Sports Management
- e.) Exercise Physiology
- f.) School Health Education

There is also PGD in Human Kinetics and Health Education

#### 1. Post Graduate Diploma(PGD) in Human Kinetics and Health Education

Post Graduate Diploma in Human Kinetics and Health Education is open to all first degree holders of recognized Nigerian Universities and similar institutions abroad. Specifically, degree holders in

programmes that are not relevant to Human kinetics and Health Education as well as those who graduated from Human Kinetics and Health Education but with CGPA lower than 1.5

#### 2.) Master's M.Sc. (Ed) DegreeProgramme

- i. Candidates for M.Sc. (Ed.) shall have acquired first degree in Human Kinetics and Health Education of the University of Calabar or any recognized University with at least one year post qualification experience or in an education agency.
- ii. Candidates who have acquired first degree in Nursing Science or Environmental Education from university of Calabar or any recognized university with at least one year post-qualification experience. This category of students shall however be made to offer four foundation courses (two per semester) in Human Kinetics and Health Education.
- iii.Candidates with degree in disciplines other than the above who possess, in addition, Post-graduate Diploma in Sports Administration in Nigeria Institute for sports (NIS).
- iv. Any other candidate whose qualification competence and experience for the proposed course of study have been approved by the senate.
- v. Candidates must possess on a 4 points on 2.7 points scale or 3 points on a 5 points scale.

#### 3.) Doctor of Philosophy (Ph.D) Degree Programme

- i. Admission to Ph.Dprogramme in Human Kinetics and Health Education is open to all candidates who have earned M.Sc (Ed.) in Human Kinetics and Health Education of the University of Calabar or other approved Universities.
- ii. Candidates who have earned masters degree in Public Health or health Education background shall be made to offer four foundation courses in Human Kinetic and Health Education.
- iii.Candidates in M.Sc. (Ed) in Human kinetic and Health Education programme who satisfy the Graduate School requirement for advancement may similarly be considered.
- iv. Candidates must possess 4 points on 5 points scale or 3 point on a 4 points scales.

#### DEPARTMENT OF SCIENCE EDUCATION 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The Department offers **M.Ed** and **PhD** degrees in following areas of research:

- i) Science Education
- ii) Mathematic Education

#### **Admission Requirements**

#### A. M.Ed Degree

- i) First Degree with a minimum CGPA of 3 on a 5 point scale or 2.75 on a 4 point scale, from the University of Calabar or other recognized University.
- ii) Candidate with Degrees other than the above, but who possess in addition, Postgraduate Diploma in Education.

#### B. Ph.D Degree

- i) Admission for Ph.Dprogramme is open to candidates who have earned the M.Ed Degree or it equivalent in a relevant area of the University of Calabar or other approved university.
- ii) Candidate who have earned M.Sc and M.Ed Degree in related fields and who in addition, have possessed the Postgraduate Diploma in Education.

#### INSTITUTE

## NATIONAL WATER RESOURCES CAPACITY BUILDING NETWORK (NWRCBNet) CENTRE

#### DEPARTMENT: INSTITUTE OF NATIONAL WATER RESOURCES CAPACITY BUILDING NETWORK (NWRCBNet) 2019/2020 POST GRADUATE ADMISSIONS

#### PROGRAMMES AND ENTRY REQUIREMENTS

The postgraduate programmes available in the National Water Resources Capacity Building Networkinclude:

- 1. Postgraduate Diploma (PGD) Hydrogeology and Drilling Technology
- 2. Postgraduate Diploma (PGD) in Irrigation and Drainage Technology
- 3. Postgraduate Diploma (PGD) in Water Sanitation, Hygiene and Quality Management
- 4. Postgraduate Diploma (PGD) in Water and River basin Management
- **5.** Masters degree Programme in Integrated Water Resources Management (MIWRM)

#### 1. Postgraduate Diploma (PGD) Programmes

#### **Entry Requirements**

Candidates for the Postgraduate Diploma programmes must be holders of relevant First Degrees (B.Sc/B. Agric/B.Tech/B./Eng or HND) with minimum CGPA of 1.50 on a 5.00 point scale; or Merit for holders of HND, Those with pass level but with at least 10years experience in Water related sector may be considered.

#### 2. Master's degree Programme in Integrated Water Resources Management (MIWRM)

Candidates must be holders of First Degrees in related disciplines from recognized institutions (B.Sc., B.Tech.,B./Eng) with a minimum CGPA of 3.00 on a 5.00 point scale. In addition, candidates with PGD in related disciplines with a minimum CGPA of 3.00 on a 5.00 point scale shall also apply.

For enquiries, please contact: 08063608005

#### INSTITUTE OF PUBLIC POLICY AND ADMINISTRATION (IPPA)

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The followings are the programmes available in the Institute of Public Policy and Administration:

(a) Post Graduate Diploma in Peace Studies and Conflict Management (**PGDPSCM**)

- (b) Masters in Policy and Administrative Studies Non Thesis (MPAS)
- (c) Post Graduate Diploma in Public Administration (PGDPA)

#### **Admission Requirements:**

The following categories of candidates are eligible for admission into Postgraduate Diploma programme on application:

- 1) Holders of B.Sc degrees or its equivalent of the University of Calabar
- 2) Holders of Higher National Diploma (HND) Certificates with Credit pass from accredited educational institutions in any field of study.
- 3) Candidates with professional certificates with not less than ten years experience in related organisation.

For enquiries about the programmes available in the Institute of Public Policy and Administration, call 08030945800.

#### INSTITUTE OF EDUCATION

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The followings are the programmes available in the Institute of Public Policy and Administration:

- 1. Post Graduate Diploma in Education (**PGDE**):
- 2. Post graduate Diploma in Environmental Education (PGDEE).
- 3. Post graduate Diploma in Human Kinettics(PGDHK).
- 4. Post graduate Diploma in Special Education (**PGDSE**)
- 5. Post graduate Diploma in Library and Information Science (**PGDLIS**)

#### 1. Post Graduate Diploma in Education (PGDE):

#### **Entry Requirements:**

In addition to the 5 O'level credit level passes in not more than 2 sittings including English Language, candidates are expected to have:

- i) At least a first degree in any discipline with a CGPA not below 1.60/5.00 or 1.30/40.00.
- ii) Higher National Diploma (HND) not below lower credit from an Institution recognized by the Senate of the University of Calabar.

#### 2. Post Graduate Diploma in Environmental Education (PGDEE).

#### **Entry Requirements:**

In addition to the 5 O'level credit level passes in not more than 2 sittings including English Language, candidates are expected to have:

i) At least a first degree in any discipline with a CGPA not below 1.60/5.00 or 1.30/4.00.

ii) Higher National Diploma (HND) or its equivalence not below lower credit from an Institution recognized by the University of Calabar Senate.

#### 3. Post Graduate Diploma in Human Kinetics (PGDHK).

#### **Entry Requirements:**

In addition to the 5 O'level credit level passes in not more than 2 sittings including English Language, candidates are expected to have:

- i) At least a first degree in any discipline with a CGPA not below 1.60/5.00 or 1.30/4.00.
- ii) Higher National Diploma (HND) or its equivalence not below lower credit from an Institution recognized by the University of Calabar Senate.

#### 4. Post Graduate Diploma in Special Education (PGDSE)

#### **Entry Requirements:**

In addition to the 5 O'level credit level passes in not more than 2 sittings including English Language, candidates are expected to have:

- i) At least a first degree in any discipline with a CGPA not below 1.60/5.00 or 1.30/4.00.
- ii) First Degree with 3<sup>rd</sup> Class in Special Education.
- iii) Higher National Diploma (HND) or its equivalent not below lower credit from an Institution recognized by the University of Calabar Senate.

#### **5. Post Graduate Diploma in Library and Information Science (PGDLIS)**

#### **Entry Requirements:**

In addition to the 5 O'level credit level passes in not more than 2 sittings including English Language, candidates are expected to have:

- i) At least a first degree in any discipline with a CGPA not below 1.60/5.00 or 1.30/4.00.
- ii) Higher National Diploma (HND) or its equivalence not below lower credit from an Institution recognized by the University of Calabar Senate.

Please contact Prof. Sarah Oden (Director) 08037101723 For Enquiries OR Dr Uchena Ajake 07068540583

#### INSTITUTE OF OCEANOGRAPHY

#### 2019/2020 POST GRADUATE ADMISSIONS PROGRAMMES AND ENTRY REQUIREMENTS

The followings are the programmes available in the Institute of Public Policy and Administration:

- 1) Post Graduate Diploma in Coastal Zone Management
- 2) Post graduate Diploma in Fisheries and Aquaculture
- 3) Post graduate Diploma in Marine Ecology, Pollution and Toxicology

#### **Entry Requirements:**

**FIVE**relevant Credits at O'levels and minimum CGPA of 1.5 at the Bachelor degree level in Biological. Physical and Environmental Sciences, and Engineering.

**Contact Details of the Director of the Institute:** 

Name: Prof. Ekom Robert Akpan

Phone: 07032192266